# DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS WASHINGTON

## MORTALITY RATES 1910-1920

WITH POPULATION OF THE FEDERAL CENSUSES OF 1910 AND 1920 AND INTERCENSAL ESTIMATES OF POPULATION



WASHINGTON GOVERNMENT PRINTING OFFICE

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#### LETTER OF TRANSMITTAL.

DEPARTMENT OF COMMERCE,
BUREAU OF THE CENSUS,
Washington, D. C., June 21, 1922.

SIR:

I transmit herewith Mortality Rates: 1910-1920, based on enumerated and estimated populations and on data contained in transcripts of certificates of death from the registration area.

These mortality rates include revised rates for states, cities, and counties; certain specific rates by cause, age, sex, and color, and for the white population by country of birth of mother, for selected areas; and certain adjusted rates based on the standard million population of England and Wales, 1901.

This report was prepared under the direction of Dr. William H. Davis, chief statistician for vital statistics, and under the immediate supervision of Richard C. Lappin, expert special agent of the Bureau of the Census.

Populations were estimated and the graphs were prepared by C. S. Sloane, geographer of the Census.

Acknowledgment is made of the efficient services rendered in the preparation of this report by John B.

Mitchell, expert chief of division, Clarence E. Batschelet, Miss Birdie George, and Miss Helen S. Kerr.

Respectfully,

Hon. Herbert Hoover,

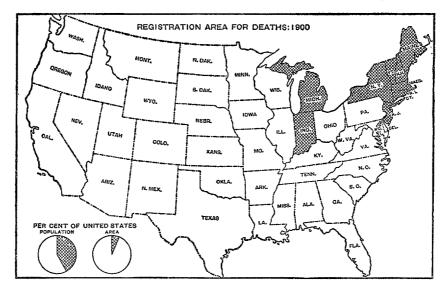
Secretary of Commerce.

W. M. STEUART,

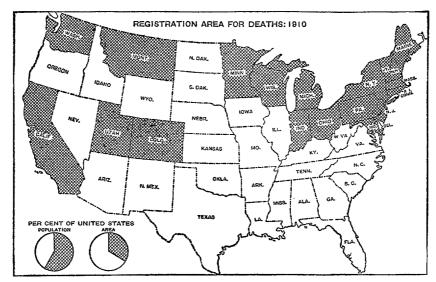
Director of the Census.

## MORTALITY RATES: 1910-1920

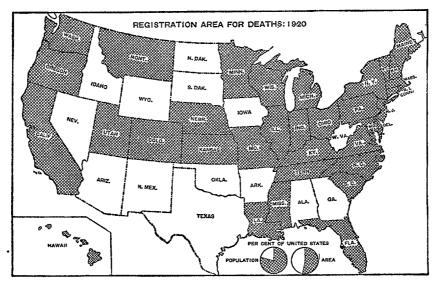
#### EXTENT OF THE REGISTRATION AREA FOR DEATHS: 1900, 1910, AND 1920.



Note.—In addition to the registration states (shaded in the map), the registration area included 133 cities in nonregistration states.



NOTE.—In addition to the registration states (shaded in the map), the registration area included municipalities of North Carolina which had 1,000 population or more in 1900 and 43 cities in nonregistration states.



Note.—In addition to the registration states (shaded in the map), the registration area included 16 cities in nonregistration states.

### MORTALITY RATES.

#### INTRODUCTION.

Crude mortality rates, based on estimated midyear populations, from all causes and certain principal causes of death in the death registration area and its main subdivisions are contained in the annual reports on Mortality Statistics. These crude rates serve at the time as rough indexes of conditions, but after each census enumeration revised rates should be computed on new intercensal estimates of population. Such revised rates serve as much more accurate measures of conditions in the preceding decade.

For careful analysis of mortality conditions, however, something finer than crude rates is demanded, and with the census enumeration of populations by age, sex, color and race these finer rates, ordinarily known as specific rates, become possible.

Following the 1910 enumeration of the population many revised and some specific rates were published in the annual mortality statistics. Following the 1920 census of population, owing to the large number of states in the registration area and to the great interest manifested in all statistics which relate to the health and welfare of our people, it was decided to

publish in a special volume for ready reference, similar revised rates and specific rates. To make the mortality data of still greater value for comparison, many adjusted rates have been included, based on the standard million population of England and Wales in 1901. These adjusted rates, sometimes called standardized rates, smooth out the differences in rates due to differences in the age and sex distribution of the population and so permit more accurate comparisons of mortality conditions in different parts of our own country and in foreign countries, and among the different race stocks. It is well known that still further adjustments of death rates will be necessary before mortality rates will be absolutely true measures of health conditions—as adjustments for differences in occupations and for differences in the number of deaths of nonresidents—but it is hoped that the rates here published will be of real value and that the finer adjustments needed for some investigations will be facilitated by the figures here presented and by the data on nonresidents already published in Mortality Statistics.

#### EXTENT OF THE REGISTRATION AREA FOR DEATHS IN 1920, 1910, 1900.

As the registration area from which mortality data are collected by the Bureau of the Census is constantly growing, the maps on the opposite page and the following tables are essential to a ready understanding of those portions of the United States to which the rates relate.

STATES 1 IN THE REGISTRATION AREA.

1920	Year ad- mit- ted.	1910	1900
California. Colorado Connecticut. Delaware Florida.	1890	California. Colorado. Connecticut	Connecticut.
Illinois. Indiana. Kansas. Kentucky Louisiana.	1918 1900 1914	Indiana	Indiana.
Maine	1900 1906	Maine Maryland.	Maine.
Massachusetts Michigan Minn esota Mississippi Missouri	1919	Massachusetts Michigan Minnesota.	Massachusetts. Michigan.
Montana Nebraska	1910	Montana.	1
New Hampshire New Jersey	1890 1880	New Hampshire New Jersey	New Jersev.
New York	1890	New York	New York.

STATES IN THE REGISTRATION AREA—Continued.

1920	Year ad- mit- ted.	1910	1900 •
North Carolina <sup>2</sup> Ohio Oregon	1910 1909 1918	North Carolina. <sup>2</sup> Ohio.	
Pennsylvania. Rhode Island. South Carolina. Tennessee.	1906 1890 1916 1917	Pennsylvania. Rhode Island	Rhode Island.
Utah. Vermont Virginia.	1910 1890 1913	Utah. Vermont	Vermont.
Washington Wisconsin District of Columbia	1908 1908 1880	Washington. Wisconsin. District of Columbia	District of Columbia.

<sup>1</sup> Including the District of Columbia.
<sup>2</sup> In 1910 North Carolina included only municipalities having a population of 1,000 or more in 1900, and these represented only about 16 per cent of the population of the state; in 1916 the remainder of the state was added to the area.

REGISTRATION CITIES IN NONREGISTRATION STATES.

Calendar year.	Number.	Calendar year.	Number.
1900	133 43 38 47 41 32	1915	41 35 43 27 18 16

#### DESCRIPTION OF RATE TABLES.

Table I presents the estimated populations, the deaths (exclusive of stillbirths), and the death rates from all causes per 1,000 population, for each city and each county in the registration area (exclusive of Hawaii) for the years 1910 to 1920.

The midyear populations, based on the Federal censuses of April 15, 1910, and January 1, 1920, are estimated by the arithmetical method. The deaths include those of nonresidents, those in hospitals and institutions, and those of soldiers, sailors, and marines. The term "cities" indicates municipalities having 10,000 inhabitants or more in 1920, smaller places being included in counties.

Table II presents death rates from important causes per 100,000 estimated midyear population in the registration area (exclusive of Hawaii), its main subdivisions, each registration state, and each registration city of 100,000 population or more in 1920, for the years 1910 to 1920, and for 1920 only, the death rates from these causes for each city having from 10,000 to 100,000 population in 1920. Rates are shown for all causes and, either separately or as groups, for 33 causes, and by color for areas in which the white and colored populations, respectively, were 10,000 or more in 1920.

The populations used for the computation of death rates were estimated by the arithmetical method based on the Federal censuses of April 15, 1910, and January 1 1920. The number of deaths for each year (except 1917, and 1918) can be found in the annual reports on Mortality Statistics: For 1910 in Table 4; for 1911, Table 3; for 1912 and 1913, Table 2; for 1914 to 1916 and 1919 and 1920 in Table 5. The deaths for 1917 and 1918 include those of soldiers, sailors, and marines; these were not included in the general tables for those years, but were shown in separate tables, though not in the necessary detail; the death rates for those years, therefore, in this table and in Table III, have been carried to a sufficient number of decimal places to reproduce the number of deaths if the populations are multiplied by the rates for corresponding areas. These populations may be found in this report in Table I and the Appendix, and in Mortality Statistics, 1920, Table IB.

Table III presents (according to the detailed International List of 1910) the death rates from all causes and from each cause per 100,000 estimated midyear population in the registration area (exclusive of Hawaii), its main subdivisions, and each registration state, for the years 1910 to 1920, inclusive.

States are shown by color when the colored population formed at least 10 per cent of the total in 1910 or 1920, or numbered at least 200,000. When a state is not shown for 1910, the figures begin with the year the state was admitted to the registration area.

The midyear populations are estimated by the arithmetical method, based on the Federal censuses of April 15, 1910, and of January 1, 1920.

The number of deaths for each year (except 1917 and 1918) can be found in the annual reports on Mortality Statistics. (See explanation, Table II.)

Table IV presents adjusted death rates at all ages for both sexes, crude rates at all ages, and specific rates in 13 age groups, by sex and color, from all causes and certain specified causes, for the registration states of 1920, the registration states of 1910, each registration state, and each city of 500,000 population or more in 1920; the table also presents rates by country of birth of mother of the white, for the following states and cities: New York and Pennsylvania, and Chicago, New York City, and Philadelphia; the countries shown are United States, Canada, Denmark, Norway and Sweden, England, Wales and Scotland, Germany, Ireland, and Italy.

The populations used in computing the crude and specific rates are those of corresponding age groups enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. The adjusted rates are based on the standard million population of England and Wales, 1901 (see p. 22).

The 13 age groups include under 1 year, 1 to 4 years, under 5 years, 5 to 9 years, 10 to 14 years, 15 to 19 years, 20 to 24 years, 25 to 34 years, 35 to 44 years, 45 to 54 years, 55 to 64 years, 65 to 74 years, 75 years and over. These groups are shown for each cause, except diarrhea and enteritis, puerperal septicemia, and all other puerperal causes. Age groups shown for diarrhea and enteritis are under 1 year, 1 year, under 2 years, 2 to 4 years, 5 to 9 years, 10 to 14 years, 15 to 44 years, 45 to 64 years, 65 years and over. Groups shown for puerperal septicemia and all other puerperal causes are under 15 years, 15 to 19 years, 20 to 24 years, 25 to 29 years, 30 to 34 years, 35 to 39 years, 40 to 44 years, and 45 years and over. Except for the adjusted rates, the population and deaths at unknown age are not distributed but can be found on pages 638 and 674.

The states shown by color are those that had at least 200,000 colored population in 1920, and the cities, those that had at least 100,000 in 1920.

The registration states of 1910 included California, Colorado, Connecticut, Indiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Montana, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Utah, Vermont, Washington, and Wisconsin, and the District of Columbia; North Carolina, is excluded because the state returns included only those from municipalities of 1,000 inhabitants or more in 1900, and these represented only about 16 per cent of the total population.

The registration states of 1920 include, in addition to the states of 1910, Delaware, Florida, Illinois, Kansas, Kentucky, Louisiana, Mississippi, Missouri, Nebraska, North Carolina, Oregon, South Carolina,

Tennessee, and Virginia.

The number of deaths which correspond to the rates for the areas presented in the table are not shown in the reports on Mortality Statistics and, therefore, in this table and in Table IV-A, the death rates have been carried to a sufficient number of decimal places to reproduce the number of deaths if the populations are multiplied by the rates for corresponding areas and ages.

Table IV-A presents for 1920, by country of birth of mothers of white persons, the adjusted death rates from all causes, at all ages, and for both sexes, and the crude rates at all ages, with specific rates in 13 age groups, by sex, for the following areas: States—Illinois, Indiana, Massachusetts, Michigan, Minnesota, Missouri, New Jersey, Ohio, and Wisconsin; cities—Boston and St. Louis. The countries of birth of mothers are: United States, Canada, Denmark, Norway and Sweden, England, Wales and Scotland, Germany, Ireland, and Italy.

The populations used in computing the crude and specific rates are those of corresponding age groups, enumerated at the Federal census of January 1, 1920. The adjusted rates are based on the standard million population of England and Wales, 1901 (see p. 22).

The 13 age groups include under 1 year, 1 to 4 years, under 5 years, 5 to 9 years, 10 to 14 years, 15 to 19 years, 20 to 24 years, 25 to 34 years, 35 to 44 years, 45 to 54 years, 55 to 64 years, 65 to 74 years, 75 years and over. Except for the adjusted rates, the populations and deaths at unknown age are not distributed, but can be found on pages 638 and 674.

Table V presents (according to the detailed International List of 1910) the number of deaths from all causes and from each cause at all ages and in five broad age groups, by sex, with the corresponding rates per 100,000 population. These data for 1920 are shown for the total registration states of 1920, and for 1910 and 1920 for the total registration states of 1910 (exclusive of North Carolina). The age groups include under 5 years, 5 to 14 years, 15 to 44 years, 45 to 64 years, and 65 years and over; the population and deaths at unknown age are not distributed, but can be found on pages 638 and 680.

The populations used in computing the rates are those of corresponding age groups, enumerated at the Federal censuses of April 15, 1910, and January 1, 1920.

The registration states of 1910 included California, Colorado, Connecticut, Indiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Montana, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, Utah, Vermont, Washington, and Wisconsin, and the District of Columbia. North Carolina is excluded because the state returns included only those from municipalities of 1,000 inhabitants or more in 1900, and these represented only about 16 per cent of the total population.

The registration states of 1920 include, in addition to those of 1910, Delaware, Florida, Illinois, Kansas, Kentucky, Louisiana, Mississippi, Missouri, Nebraska, North Carolina, Oregon, South Carolina, Tennessee,

and Virginia.

#### DESCRIPTION OF TABLES IN THE APPENDIX.

In the appendix will be found several tables of populations and deaths which make possible the calculation of death rates for other age groups and further refinement of rates, if desired.

Table 1 shows for each year 1910 to 1920 estimated midyear population, by color, for the registration area (exclusive of Hawaii), its main subdivisions, and for each registration state.

TABLE 2 shows for each year 1910 to 1920 estimated midyear population, by color, for registration cities of 100,000 population or more in 1920, which had at least 10,000 colored in 1920.

Table 3 shows the enumerated populations at the Federal censuses of April 15, 1910, and January 1, 1920, by sex, color, and age, in the total registration states of 1910 and 1920, each registration state, and each city of 500,000 population or more in 1920, and the enumerated population of January 1, 1920, by sex and age, in certain states and cities by country of birth of mother of white persons.

Populations used in computing rates shown in Tables IV, IV-A, and V are included in this table. States are shown by color when the colored population numbered at least 200,000 in 1920, and cities, by color, when the colored population numbered at least 100,000 in 1920.

Table 4 shows the enumerated populations at the Federal census of January 1, 1920, by sex and age, for the total white and the native white of native parentage in the states and cities for which data are shown by country of birth of mother in Tables IV and IV-A.

TABLE 5 shows the populations of the registration states of 1900, by sex and age, enumerated as of June 1, 1900, April 15, 1910, and January 1, 1920, and estimated for July 1, 1903 and 1913.

Table 6 shows the total number of deaths (exclusive of stillbirths) from all causes and from specified causes, by sex and age, in the registration states of 1900, for the years 1900, 1910, 1920, 1901 to 1905 and 1911 to 1915.

Table 7 shows the total number of deaths (exclusive of stillbirths) of white persons and of those for whom the country of birth of mother was reported as unknown, from all causes, by sex and age, for certain states and cities, with the number of deaths from specified causes, by sex and age, for several of these states and cities: 1920. (The states and cities are those shown in Tables IV and IV-A.)

Tables IV and IV-A. (This table is supplemental to Tables IV and IV-A which give specific death rates for thirteen age groups, by sex, among which the deaths at unknown age are not distributed.)

Table 9 shows the number of deaths at unknown age by cause of death and sex, for the total registration states of 1910 and 1920, as shown in Table V. (This table is supplemental to Table V which gives specific death rates for five age groups, by sex, among which the deaths at unknown age are not distributed.)

#### SPECIAL EXPLANATION.

In Tables I, II, and III rates are based on midyear estimates of population.

In Tables IV, IV-A, and V, which consist largely of specific rates for various age periods, all rates are based on the enumerated populations. This procedure was decided on both to avoid delay and to make it unnecessary to compute rates on estimates for age groups and for different race stocks, estimates which at best might prove to be more or less unsatisfactory. Except for the adjusted rates, the populations and deaths at unknown age have not been distributed, nor has any distribution been made of the populations and deaths when the country of birth of mother was unknown, so that the investigator is in a position to make any additional refinements he desires for any special study. For the adjusted rates full corrections have been made for the deaths and populations at unknown age—the sum of the deaths in the standard million population, based on the specific rates, having been multiplied by the corrective factor  $R_d/R_p$ , where  $R_d$ is the ratio of total deaths to deaths at known age and R<sub>p</sub> the ratio of total population to population at known age.

For the adjusted rates of the various race stocks full allowances have been made for the deaths and populations for which the country of birth of mother was reported as unknown.

The causes of death for which specific rates are shown in Table IV, with their International List numbers, are as follows:

Detailed International List No., 1910.	TITLE.
1 6 7 8 9 1028,29 30-35 39-45 50 64,65 79 91,92 104,105 119,120 134-136 138-141 164-186	Tuberculosis of the lungs. All other forms of tuberculosis.

Fully realizing that one often wishes to regroup the data for some special purpose, the rates in the tables in this volume have been presented in such form that the number of deaths on which every rate is based may be readily found, or at least computed from the data given. Where the population figures and the number of deaths are both available, the rates are given to only one decimal place, but where the number of deaths can be determined only from the population given and the death rate, the death rate is given to a sufficient number of decimal places to make possible an accurate calculation, i. e., one decimal place for population under one million, two decimal places for population of one million but less than ten million, and three decimal places for population of ten million and over.

Following the suggestion of Prof. George C. Whipple, department of sanitary engineering at Harvard University, and the author of a textbook on vital statistics, the term "adjusted rates" has been used instead of the older expression "standardized rates." Adjusted rates, based on the standard million population of England and Wales in 1901, are given in the 1911 volume of Mortality Statistics, published by the Bureau of the Census, and for many years in the reports of the Registrar-General of England and Wales. It was, therefore, believed that adjusted rates for 1920 based on the same standard million would be of greater value for comparison than if based on some other standard million population. Where adjusted rates are given separately for males and females they have been based on the age distribution of persons of undistinguished sex in the population of England and Wales in 1901.

In analyzing the rates of the various race stocks, the fact must be borne in mind that some countries have changed their boundaries as the result of the war, and that consequently a person enumerated as of a certain race stock may not at death have been certified as of the same race stock. It is not believed, however, that, for the race stocks shown, such differences in certification have been sufficiently numerous to affect the rates greatly. The greatest source of error in the crude and specific rates for the white by country of birth of mother is undoubtedly due to the large number of death certificates which did not state the country of birth of mother—a number estimated as 7.9 per cent of the total white for certain states showing these data—while the enumerated population for the same areas reported less than 1 per cent having country of birth of mother unknown. However, each of the two states and three cities, for which adjusted and specific rates from certain causes are shown by country of birth of mother, had less than 7.9 per cent of death certificates which stated country of birth of mother unknown; for example, Philadelphia 7.6 per cent, Pennsylvania 6.4 per cent, Chicago 6.1 per cent, New York 4.3 per cent, and New York City 1.4 per cent. In the remaining areas for which rates from all causes only are shown by country of birth of mother the per cent of death certificates reporting country of birth of mother unknown ranges from 17 in Missouri to 3.5 in Boston. The 1920 figures for deaths for which the country of birth of mother was unknown are shown in Table 7 of the Appendix. The population figures for these areas in 1920 are as follows:

AREA.	COUNTRY OF	ion, 1920. F BIRTH OF JNKNOWN.
•	Male.	Female.
Illinois. Chicago. Indiana. Massachusetts Boston. Michigan Minnesota. Missouri St. Louis. New Jersey. New York. New York. Ohio. Pennsylvania Philadelphia. Wisconsin.	116 29 286 164 125 26 104 365 118 278	200 67 67 79 13 169 122 74 12 67 239 115 210 140

To these should be added the 1.4 per cent of native white of native parents, which it is assumed were enumerated as having the country of birth of mother unknown. In other words, if complete correction were possible for the population and for the deaths for which the country of birth of mother was unknown, few, if any, death rates would be lowered, but some, undoubtedly, would be appreciably increased.

Inasmuch as a prorata distribution might or might not answer the purposes of a particular investigation, the crude and specific death rates by country of birth of mother have been calculated without distributing either the population or the deaths having the country of birth of mother unknown. However, for these populations and deaths, Tables 3 and 7 in the Appendix present data which will permit further refinement of the rates, if desired. For example, for the state of New York, the 1920 death rate per 100,000 population from tuberculosis of the lungs shown for both sexes aged 20 to 24, whose mothers were born in Italy, is 216.4, based on a population of 88,259 and deaths numbering 191. If the population and deaths of unknown age are distributed prorata and the population and deaths when the country of birth of mother is unknown are also distributed prorata, and allowance is also made for the 1.4 per cent of the native population of native mothers enumerated as unknown, the population becomes 88,859 and the number of deaths 194, with a refined rate of 218.3.

#### ADJUSTED RATES.

For a comparison of mortality rates of different areas or divisions of the population, adjusted rates are much better than crude rates. Most of the adjusted

rates shown in this volume have been brought together in the following tables, and they will serve as a ready check against unwarranted conclusions which might be drawn from some of the other rates.

CRUDE AND ADJUSTED DEATH RATES FROM ALL CAUSES, PER 1,000 ENUMERATED POPULATION IN THE TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 POPULATION OR MORE IN 1920, AND FOR CERTAIN STATES AND CITIES BY COUNTRY OF BIRTH OF MOTHERS OF WHITE PERSONS, FOR 1920.

AREA, YEAR, AND COUNTRY OF BIRTH OF MOTHER.	ALL CAU	ATE FROM USES 1 PER UMERATED TON.	AREA, YEAR, AND COUNTRY OF BIRTH OF MOTHER.		SES <sup>1</sup> PER UMERATED
,	Adjusted rate.	Crude rate.		Adjusted rate.	Crude rate.
Registration states of 1920 2.	12.8	13. 1	Massachusetts:		
Registration states of 1910: 2	12. 9	13. 4	1920. 1910.	13.0 15.9	13.9 16.1
1910	14.6	14. 7	Country of birth of mother: 1920— United States		13.6
California:	12.6	13.8	Canada. England, Wales, and Scotland.	13.3	12.0 14.0
1920 1910	12. 8	13.6	Ireland	14.5	16.8
Los Angeles— 1920	13. 4	14.3	Boston— 1920		15.5
1910 San Francisco—	14.1	14.2	1910 Country of birth of mother: 1920—	1	17.2
1920	14. 2 15. 9	14. 3 15. 2	United States	15.3 16.6	16.0 17.9
Colorado: 1920	14.6	14.6	Michigan: 1920	1	14.1
1910	14. 5	13.9	1910. Country of birth of mother: 1920—		14.2
Connecticut:	13.0	13.7	United States	11.7	11.0
1910	15. 2	15. 7	CanadaGermany (includes German Poland)		13.3 14.2
1920	13.8	14.6	Detroit— 1920.	15.6	13.8
1920—Total White.	13. 5 11. 5	13. 1 11. 9	1910 Minnesota:	17.7	16.0
Colored	17. 6 12. 6	15. 6 12. 7	1920 1910		10.8
Country of birth of mother: 1920—	i .		Country of birth of mother: 1920— United States		
United States Germany (includes German Poland)	10. 5 11. 5	9.3 14.3	Denmark, Norway, and Sweden	10.3	8.2 11.4
Denmark, Norway, and Sweden Ireland	12. 0 16. 0	11. 9 19. 7	Germany (includes German Poland)	9, 3	11.5
Chicago— 1920—Total	14.1	12.9	1920—Total. White.	13.4	12.3 9.3
1910—Total 1920 White	17. 3 13. 7	15. 2 12. 6	Colored	16.8	15.1
1910 White	17.1	15. 0 20. 4	1920	11.9	12.5
1910 Colored	29.1	24. 0	United States Germany (includes German Poland)	10.7	9.0
Country of birth of mother: 1920— United States	11.4	9.7	St. Louis—		19.0
Denmark, Norway, and SwedenGermany (includes German Poland)	12. 1 11. 9	11. 7 13. 1	1920. 1910.		14.1 15.8
Ireland		17.9	Country of birth of mother: 1920— United States. Germany (includes German Poland)	14.7	10.5
1920. 1910.	12.1 12.9	13. 5 13. 5	Germany (includes German Poland)	15.3	20.3
Country of birth of mother: 1920— United States		10.7	1920 1910	10.3 11.9	9.6 10.6
Germany (includes German Poland)	10.9	17.9	Nebraska:		
Kansas: 1920	10.5	11.5	1920 New Hampshire:		10.0
Kentucky: 1920—Total	11.8	11.8	1920 1910	12. 2 14. 7	15.3 17.3
WhiteColored	10. 9 19. 4	11.0 19.3	New Jersey:		
Louisiana: 1920—Total	13. 4	12.0	1920 1910		13.1 15.6
White	11.0	9.9	Country of birth of mother: 1920— United States	i	11.6
Maine:			Germany (includes German Poland) Ireland	11.5	14. 9 18. 9
1920. 1910.	12. 4 14. 3	15. 5 17. 1	New York:	1	
Maryland: 1920—Total	14.5	14.7	1920—Total. 1910—Total.	16.4	13,9 16,2
1910—Total	12.8	16. 1 13. 4	1920 White	13.5 23.8	13.8 19.6
1910 White	14.4	14. 5 21. 3	Country of birth of mother: 1920— United States		12.3
1910 Colored Baltimore	24. 2	23. 0	Canada. England, Wales, and Scotland.	14.3	14. 7 17. 6
1920—Total	15.7	15.5	Germany (includes German Poland)	12.6	17.0
1910—Total. 1920 White.	20. 2 14. 0	19.3 14.0	Ireland. Italy.	17. 5 13. 9	21, 5 12, 2
1910 White	17. 8 26. 8	17. 2 23. 7	Buffalo		14.8
1910 Colored	35.3	30.6			16.

<sup>&#</sup>x27; Exclusive of stillbirths.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

CRUDE AND ADJUSTED DEATH RATES FROM ALL CAUSES, PER 1,000 ENUMERATED POPULATION IN THE TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 POPULATION OR MORE IN 1920, AND FOR CERTAIN STATES AND CITIES BY COUNTRY OF BIRTH OF MOTHERS OF WHITE PERSONS, FOR 1920—Continued.

AREA, YEAR, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RA ALL CAU 1,000 ENT POPULAT	SES 1 PER JMERATED	AREA, YEAR, AND COUNTRY OF BIRTH OF MOTHER.	DEATH RA ALL CAU 1,000 ENU POPULAT	SES <sup>1</sup> PER UMERATED
	Adjusted rate.	Crude rate.		Adjusted rate.	Crude rate.
New York—Continued. New York City—			Pennsylvania—Continued. Philadelphia—Continued.		
1920—Total	14.5	13.1	1920 White	اميد ا	
1910—Total.	18.2	16.1	1910 White	14.0	14.0
1920 White		12.9	1920 Colored	17.6	16.9
1910 White		15.9	1920 Colored	26.5 32.6	21.6
1920 Colored	25.5	19.8	1910 Colored Country of birth of mother: 1920—	32.6	26.9
1910 Colored	32.9	25.7	United States	101	10.0
Country of birth of mother: 1920—	02.9	20.1	Germany (includes German Poland)	13.1 12.0	12.0
United States.	13.7	12.0	Ireland.	12.0	16.7 19.2
England Wales and Scotland	13.4	15.8	Pittsburgh—	16.6	19. 2
England, Wales, and Scotland. Germany (includes German Poland).	13.0	17. 4	1920_:	17.5	16.5
Ireland.	18.1	20. 2	1910	20.2	18.0
Italy	14.0	12.6	Rhode Island:	20.2	10.0
North Carolina:	12.0	1240	1920	13.9	14.4
1920—Total	13.5	12.8	1910	17.5	17.1
White.	11.7	11.3	South Carolina:	1	11.1
Colored.	17.7	16.1	1920—Total	15.7	14.1
01.7	17.7	10.1	White:	12.4	11.5
Ohio:			Colored	18.9	16.6
1920	12.0	12.9	Tennessee:	1 -0.0	10.0
1910.	13.1	13.7	1920—Total	12.5	12.1
Country of birth of mother: 1920—	ا <u>ہ</u> م۔ ا		White.	10.9	10.7
United States. Germany (includes German Poland).	10.7	10.0	Colored	19.2	18.1
Cleveland—	11.3	17.3	II TItoh:	15.2	10. 1
1920	ا میر	10 -	1920	12.1	11.6
1910	14.0	12.5	1910	11.5	10.9
	16.0	14. 4	Vermont:		20.0
Oregon: 1920			1920	12.3	15.7
	11.0	11.8	1910	12.7	16.0
Pennsylvania:	1		Virginia:	,	
1920—Total	13.7	13.9	1920—Total.	13.7	13, 2
1910—Total	15.8	15.6	White	11.4	11.3
1920 White	13.3	13.6	Colored	19.0	17.6
Colored	24.9	21.2	Washington:		
Country of birth of mother: 1920—		•	1920	11.1	11.2
United States	12.2	11.8	1910	10 9	10.1
England, Wales, and Scotland	14.0	16.2	Wisconsin:	""	
Germany (includes German Poland)	12.8	17. 3	1920	10.6	11.3
Ireland	16.6	21.1	1910	11.6	12.0
Italy	14.1	12.0	Country of birth of mother: 1920—		
Philadelphia—			United States	9.2	8.0
1920—Total	14.8	14.5	Denmark, Norway, and Sweden	9.7	11.2
1910—Total	18.3	17.5	Germany (includes German Poland)	9.9	13.0

<sup>&</sup>lt;sup>1</sup> Exclusive of stillbirths.

Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

## CRUDE AND ADJUSTED DEATH RATES FROM CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, POPULATION OR MORE IN 1920, AND FOR CERTAIN STATES AND CITIES

[Rates for deaths numbering less than 5 are shown in italics.]

-						DEATH	RATE	PER 10	0,000 E	NUMERA	TED PO	PULATIO	ON FRO	м—			
	AREA, YEAR, AND COUNTRY OF BIRTH OF MOTHER.	Typ.		Measles.		Scarlet fever.		Whooping cough.		Diphtheria and croup.		Influenza.		Tuberculosis of the lungs.1			other as of sulosis,
		Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.
1	Registration states of 19202	7.8	7.7	9.4	8.9	4.9	4.7	13.4	12.6	16.3	15.5	70.3	71.0	97.5	100.5	13.6	13.5
2	Registration states of 1910 <sup>2</sup> 1920. 1910.	5.3 21.9	5.3 22.6	11.4 13.7	10.3 12.5	5.9 12.7	5.4 11.5	14.0 13.0	12.7 11.7	17.6 23.5	16.0 21.2	60.8 14.0	62.5 14.2	93.3 125.7	98.6 133.9	14.9 21.3	14.5 20.7
4	California:	4.8	4.8	8.7	6.4	3.5	2.7	16.8	12.0	17.9	13.5	60.8	63.8	126.9	144.0	20.3	18.1
5 6	1910. Los Angeles— 1920.	17.9 2.5	19.3	10.1	7.4 6.2	4.0 1.0	2.9	16.7 15.8	11.9 9.2	12.8 19.4	9.3 12.5	6.1 33.5	6.4 35.4	153.6 146.2	181.8 168.9	27.8 22.6	24.7 19.2
7	1910 San Francisco—	13.8	14.4	24.3	15.7	6.1 2.6	4.4	9.5	6.0 5.9	12. 2 28. 8	7.5	6.3 70.0	6.3	194.6	232.8	36.0 24.7	30. 4 20. 3
9	1920. 1910. Colorado:	11.4	3.0 15.6	8.6	5.9 5.3	2.7	1.8	12.3	7.7	14.1	8.9	1.9	1.7	147. 2	185.7	37.3	26.9
10 11	1920 1910. Connecticut:	9.5 40.6	9.3 42.2	11.3 8.7	10.4 8.0	4.8 14.4	4.5 13.0	29.1 4.8	26.6 4.4	15.9 18.2	14.7 16.3	110.8	9.6	200.6	214.1 209.1	13.2 17.4	13.0 17.3
12 13	1920. 1910. Dejaware:	4.0 14.4	4.1 14.8	10.1 9.3	9.8 8.3	5.7 13.2	5.4 11.6	16. 2 14. 8	15.8 13.1	17.9 28.7	$\substack{17.2\\25.2}$	63.1 20.1	66.5 21.8	100.8 121.8	104.9 131.6	15.9 20.1	15.8 19.0
14 15	1920. Florida: 1920—Total	11.6 14.9	11.2 14.8	17.7	16.1	16.4 0.9	0.9	14.9 7.5	13.5 7.1	13.4 7.3	12.1 7.2	27.8 87.0	28.7. 85.4	127.7 96.9	132.3 96.2	9.1	9.2
16 17	White		13.5 17.3	1.7 0.6	1.7	1.4	1.4	7.0 8.5	6.9 7.6	8.3 5.4	8.5 4.8	82.7 96.7	83. 2 89. 6	60.3 162.0	60.6 165.0	7.3 12.3	7.5 12.4
18 19	1920	5.9 1.1	5.9 1.2	8.5 4.0	7.7	6.3 7.9	5.7	9.6 6.6	8.5 5.8	19.2 26.3	17.4 23.3	79.1 62.3	80.1 63.9	85.1 78.9	89.7 86.3	11.7 12.4	11.6 12.1
20 21 22 23 24	1910—Total 1920 White	12.8 1.1 12.5 0.7	13.7 1.2 13.5 0 9 23.8	9.8 4.0 9.6 5.2 23.0	3.6 8.7 3.6 8.7 2.7 10.8	20.9 8.0 21.1 2.5 4.5	7.1 18.5 7.3 18.8 1.8 2.2	8.9 5.5 8.8 51.0 18.6	7.9 4.9 7.9 25.8 8.7	42.5 26.3 42.7 26.5 20.1	37. 6 23. 7 38. 2 14. 2 10. 8	8.9 58.8 8.7 165.0 16.9	6.7 60.2 6.6 148.4 10.8	144.6 71.7 138.3 241.5 446.7	159. 0 78. 1 151. 5 274. 6 506. 2	20.6 10.5 19.7 71.9 73.4	19. 8 10. 2 19. 1 55. 1 54. 1
25 26 27 28	Country of birth of mother: 1920— United States Denmark, Norway, and Sweden Germany (includes German Poland) Ireland.	0.8 2.2 1.5 0.9	0.7 2.2 1.4 1.1	3.6 3.9 4.3 3.0	4.6 1.6 1.2 1.1	10.7 12.4 6.1 11.4	12.6 5.4 2.3 4.9	6. 4 5. 8 5. 3 12. 2	8. 2 2. 2 1. 2 4. 3	27.0 20.5 38.7 29.1	32.0 9.1 11.9 13.0	47. 2 59. 0 50. 9 77. 9	45.1 62.4 59.0 79.6	47.0 89.8 60.9 106.3	43.5 108.6 70.9 120.7	10.8 11.9 9.5 6.7	11.4 10.8 7.8 6.0
29 30	Indiana: 1920. 1910.	10.0 33.7	9.7 34.0	13.4 18.1	11.9 16.6	8.1 8.2	7. 2 7. 5	12. 2 16. 4	10.6 14.7	13.8 16.0	$12.4 \\ 14.5$	76.3 18.2	78.3 19.9	89.7 141.0	93.3 145.1	15.9 29.8	16.0 29.4
31	Kansas: 1920 Kentucky:	8.1	8.0	4.8	4.5	6.7	6.3	13.0	12.0	14.6	13.9	83.0	83.3	40.4	41.3	6.9	7.1
32 33 34	1920—Total. White. Colored. Louisiana:	20.6 19.5 30.2	20.3 19.2 30.1	10.8 11.3 6.7	11.2 11.8 5.1	2.4 2.5 1.1	2.6 2.8 0.8	15.1 $13.6$ $34.6$	16.0 14.8 26.7	16.5 16.8 11.8	17.6 18.4 9.7	77.1 76.2 86.2	76.1 75.0 85.6	140.6 120.8 315.1	134.3 113.8 323.6	19.0 16.8 39.0	19.0 17.0 38.1
35 36 37	1920—Total. White. Colored.	15.7 12.1 21.3	15.6 11.8 21.5	2.3 2.9 1.3	2.4 3.1 1.3	0.7 1.1 0.1	$0.8 \\ 1.3 \\ 0.1$	10.0 8.0 13.3	10. 2 8. 5 13. 0	5.9 6.3 5.2	6.2 6.8 5.3	54.2 48.3 63.7	50.9 45.3 59.7	139.8 79.8 231.0	133.2 75.0 224.2	9.0 6.9 12.3	8.6 6.6 11.7
38 39	Maine: 1920. 1910.	8.9 20.4	9.0 20.3	4.3 14.8	3.9 13.1	3.4 6.5	3.0 5.5	$19.1 \\ 15.4$	16.4 13.1	9.5 15.6	$\begin{array}{c} 8.3 \\ 13.3 \end{array}$	72.7 12.0	77.0 16.6	81.2 115.8	85.3 121.1	18.9 30.0	18.7 28.7
40 41 42 43 44 45	Maryland:  1920—Total  1910—Total  1920 White  1910 White  1920 Colored  1910 Colored	5.6 39.1 12.8	6.9 40.8 5.6 39.4 13.1 46.8	7.2 4.3 7.5 4.6 5.7 3.0	6.5 4.1 6.8 4.3 4.9 3.0	2.7 5.5 3.3 6.5	2.5 5.3 3.0 6.1	11. 2 24. 1 7. 8 14. 5 28. 6 64. 9	10.0 22.5 7.0 13.4 24.9 64.0	14.7 14.0 16.7 14.8 5.0 10.5	13. 2 13. 2 15. 0 13. 8 4. 5 10. 3	47.4 15.8 41.8 13.8 75.8 25.7	47.7 15.5 42.7 14.0 72.3 22.3	129. 2 174. 7 95. 6 132. 8 289. 3 363. 6	132.8 178.5 100.3 137.1 292.7 367.4	15.0 19.6 10.8 17.6 35.7 28.1	14.8 19.3 10.7 17.3 34.7 28.4
46 47 48 49 50 51	Baltimore—	40.5 3.6 39.3 9.9	4.8 42.1 3.7 40.8 11.0 49.4	7.9 4.4 7.9 4.7 8.2 1.7	6.5 3.6 6.7 4.0 5.5 1.2	2.2 10.2 2.5 11.2	1.9 8.6 2.2 9.7	9. 2 18. 6 6. 2 11. 8 31. 2 65. 4	7.6 15.2 5.3 9.9 21.2 44.7	16.5 13.8 18.1 15.0 5.5 4.4	13.8 11.5 15.5 12.7 3.7 4.7	43.5 11.9 36.6 10.9 88.4 16.8	44.2 11.5 37.8 10.8 81.0 15.3	124.3 211.0 94.3 160.3 288.7 480.5	134.5 228.5 102.7 172.4 317.4 540.6	16.8 24.6 11.8 20.3 49.3 51.5	16.1 22.9 11.5 19.2 42.3 43.5
52 53	Massachusetts: 1929. 1910.	2.4 12.1	$\begin{array}{c} 2.5 \\ 12.5 \end{array}$	10.5 13.6	9.2 11.6	6.4 9.4	5.7 8.1	15.9 9.9	13.9 8.5	17.4 24.6	$\frac{15.2}{20.9}$	38.9 12.3	41.1 13.3	91.8 127.9	97.5 138.2	18.1 27.2	17.0 25.3
54 55	Boston— 1920 1910.	1.3 10.8	1.5 11.3	11.3 17.2	9.5 14.3	11.1 10.9	9.5 9.2	24.3 9.2	20. 2 7. 6	23.8 28.7	$\frac{19.8}{24.0}$	47.0 8.3	49.5 7.6	101.2 157.1	110.6 172.5	21.1 37.0	19.1 33.1
56 57	Michigan: 1920	8.1 23.2	8.0 23.7	12.5 9.7	12.0 9.1	8.7 11.6	8.3 10.8	14.5 11.8	14.0 11.0	25. 5 19. 0	24. 1 17. 6	80.0 14.1	82.3 15.6	70.6 80.6	72. 8 82. 7	12.0 15.4	11.7 15.2
58 59	Detroit— 1920. 1910.	5. 5 21. 2	5. 5 23. 2	9.5 7.2	8.9 6.7	10.9 18.3	10.4 16.3	13. 9 25. 5	13.6 23.2	41. 4 39. 3	37. 9 34. 1	84. 6 6. 4	86. 4 5. 4	80.9 92.1	87. 2 99. 8	15.9 17.4	15. 1 17. 0
60 61	Minnesota: 1920 1910	2,9	3. 0 32. 2	6.9	6.6	5.0 14.8	4.9	13. 0 7. 8	12. 5 7. 5	10.7	10.4	69.7 5.2	70.3 4.7	75.6 90.3	77.6 90.7	12.5	12.5 18.6

<sup>1</sup> Includes acute miliary tuberculosis.

IN THE TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 BY COUNTRY OF BIRTH OF MOTHERS OF WHITE PERSONS, FOR 1920.

[Rates for deaths numbering less than 5 are shown in italics.]

						10.12	DEAT	H RATE	PER 10	00,000 E	NUMER	ATED E	OPULA	TION F	вом-				<del></del>					_
Cance other	malig-	, Dial	oetes.	Cerebra orrhag softe	al hem- ge and ning.	Org disea the h	ses.of	Pneu (all fo		and er	Thea iteritis	phrit Brig	e ne- is and cht's	Base	rperal s	Base	ed on	Base	cau ed on		ed on	đea (sui	lent ths cide oted).	
			;									u.sc	asc.	popul	tal ation.		ale ation.		tal lation.	popul	ale ation.			
Ad- justed rate.	Crude rate.	'Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	
79.1	84.0	15.6	16.3	77.3	82. 5	134.5	143.2	136.3	137.8	56.9	53.9	83. 2	89.4	7.0	6.7	13.3	13.4	13.2	12.5	25. 2	25. 5	75.3	78.3	1
84.9	94. 4	17.3	18.7	82.1	91.4	143.8	159.3	144.7	147.6	58.7	54.2	82.6	92. 2	6.6	6.3	12.6	12.8	12.0	11.6	23. 0	23.6	76. 5	80.6	2 3
74.0	76. 6	14.9	15.3	74.6	78.3	135.7	142.5	144.0	142.3	125.7	114.9	89.9	95. 3	7.2	7.0	13.8	14.4	8.6	8.4	16. 5	17.3	83. 5	89.5	
87. 1	110.9	14.3	17.4	73.9	94.3	143.5	185.2	103. 5	103.3	60.3	45.7	74.4	95.7	5.4	5.2	10.3	11.0	10.5	9.9	20.0	21.1	87. 9	97. 1	4 5
75. 6	84.7	14.3	15.9	58.6	67.4	138.8	161.7	98. 5	97.3	66.9	51.1	75.2	88.1	4.8	4.5	9.2	10.1	7.9	7.7	15.1	17.3	88. 2	105. 6	
102.0	138.0	13.6	17.2	75. 5	100.6	140.7	188.0	93. 4	85. 8	90.3	56.2	79.8	105. 8	6.1	6.6	11.7	13.0	8.7	9.7	16.7	19.2	93. 0	96.1	6 7
90.3	105.9	12.5	14.7	58. 4	63.0	123.8	139.1	95. 7	86. 2	49.5	34.1	85.5	96. 5	3.1	3.4	6.0	7.0	7.4	8.5	14.2	17.2	78. 0	87.7	
132.1	152.6	20.7	22.1	86.0	88. 0	201.9	214.1	132.5	121.0	37.5	25.5	95. 3	108.0	5.3	5.3.	10.1	11.5	11.0	11.2	21.1	24. 4	76.6	86. 4	8
113.6	113.9	22.6	21.8	71.4	66. 2	225.3	215.6	143.5	127.4	79.0	51.1	107. 7	113.2	3.1	3.4	6.0	7.8	7.6	7.9	14.6	18. 3	83.2	95. 7	9
71.1	73. 5	14.4	14.6	67.5	67.4	106.0	105.8	179.1	177.6	59.0	54.4	76.0	77.2	9.1	8.4	17.5	17.7	15.5	14.2	29.6	29.8	92. 0	95.9	10
67.6	58. 6	9.2	8.4	59.7	49.2	96.5	86.6	135.3	124.8	87.2	78.0	87.3	79.7	11.2	10.8	21.4	23.3	8.8	8.5	16.9	18.5	132. 6	151.3	11
92.8	101.6	20.1	21.3.	93.6	102.4	138.7	151.0	150. 1	157.3	63.1	62.4	81.3	89.0	5. 6	.5. 5	10.8	11.1	11.5	11.3	22.0	22.8	74.8	78. 2	12
73.0	80.1	18.2	19.8	90.1	101.8	144.1	161.3	148. 2	151.2	131.3	118.1	98.5	109.7	5. 8	5. 8	11.1	11:8	7.4	7.4	14.2	15.1	73.6	79. 5	13
75.1 56.9	88. 8 52. 7	9.7	10.8	109.4 72.0	131.4 69.2	140.2	165.0 98.5	175.8 83.2	179.4 81.0	90.9	83.4 60.4 59.7	99.6	126. 5 97. 3	8.7 7.4	7.0	16.7	16.5	13.8	12.6 18.6 16.9	26.3 37.5	25. 6 38. 0	76.7 104.2	81.6 105.0	14
58. 2 50. 2	60. 2 38. 1	11.1 5.1	11.6 3.6	63.9 89.8	69. 4 68. 7	94.2 111.9	102.0 91.7 146.6	71.9 106.0 134.6	72.7 96.9 134.6	60.3 69.6 71.2	59.7 61.8 63.9	89. 8 118. 4 86. 8	96.7 98.4 91.4	5.3 10.8 6.6	4.7 11.5 6.6	9.9 20.7	9.7 23.4 13.4	18.9 20.7 11.1	16.9 21.8 11.0	35.1 39.9 21.3	34.8 44.3 22.5	85.1 138.5 75.6	87.1 139.6 78.8	16 17 18
104.6 102.4	92.4 96.2 82.6	22.7 20.1	20.6 15.9	67.9 64.8 55.7	70.6 51.4 39.3	141.1 192.5 170.9	160.1 134.6	170.0 279.7	162. 2 241. 9	106. 4 195. 8	94.6 174.6	115.2 141.3	97. 8 114. 4	6.1	6.6 8.1	11.6 14.4	13.4 16.8	8.7 6.7	9.5 7.2	16.6 12.7	19.2 14.8	82. 2 94. 8	81. 4 95. 8	19
104.6	96. 8	22. 4	20. 5	64. 6	51. 7	187. 7	156. 3	160. 5	153. 6	105. 9	95. 8	113. 5	96. 9	5. 8	6.3	11.1	12.8	8.7	9.4	16.6	19.1	79. 8	79.1	21
102.2	82. 3	20. 1	15. 9	55. 2	38. 9	167. 4	131. 3	276. 0	239. 0	195. 9	176. 3	139. 4	112. 3	7. 4	7.9	14.1	16.4	6.7	7.2	12.8	14.8	94. 0	94.9	22
96.7	82. 6	32. 2	24. 0	65. 4	45. 3	316. 7	246. 1	483. 7	359. 9	128. 5	65. 8	160. 3	120. 0	12. 7	13.3	24.5	27.8	10.3	10.7	19.9	22.3	145. 9	134.2	23
108.1	95. 2	17. 5	17. 3	73. 4	56. 2	334. 2	287. 7	532. 0	374. 2	196. 5	95. 2	224. 4	209. 8	16. 6	17.3	32.1	37.1	4.8	6.5	9.0	13.9	132. 0	138.5	24
73.3	43. 2	19. 4	13. 0	60.4	30. 8	140.5	83. 0	134.7	127.0	76.6	93. 5	83. 2	49. 5	3.1	3.0	5.9	5.9	6.8	6.8	13.0	13.6	60.6	51.9	25
100.1	118. 8	21. 4	23. 1	52.6	54. 3	174.0	180. 2	141.9	133.9	28.9	12. 9	97. 8	103. 3	3.2	3.2	6.2	6.4	12.6	14.0	24.2	27.6	71.7	68.3	26
114.8	172. 2	22. 4	32. 7	59.8	81. 9	171.4	225. 2	123.9	119.2	53.0	13. 9	115. 3	155. 4	5.2	5.5	10.0	10.7	6.4	7.5	12.2	14.7	63.5	69.5	27
125.1	191. 7	24. 8	36. 3	82.4	108. 8	283.2	346. 0	178.9	191.7	70.5	29. 8	158. 9	206. 8	4.0	4.9	7.7	9.3	12.2	13.5	23.2	25.8	104.0	109.9	28
72.7	90. 3	13.8	16.6	76.5	100.2	116.3	148: 4	127.8	134.3	55. 1	50. 0	81. 9	106. 0	9.8	8.9	18.7	18.0	11.4	10.5	21. 8	21.3	73.0	78.6	29
63.5	70. 3	12.8	14.0	64.3	74.9	120.0	137. 4	103.9	105.5	105. 5	96. 9	70. 6	82. 0	9.4	8.8	17.9	18.0	8.3	7.8	16. 0	16.1	74.1	79.2	30
63.4	72.5	14.8	16.6	68.4	85.6	92.8	114, 2	93.6	97.7	44.0	42.4	66.0	82.4	8.5	7.7	16.3	15.9	12.2	11.1	23.3	22.9	66.5	71.2	31
57.7	56.4	7.5	7.5	56.5	56.4	87. 2	87.8	121.0	122.0	45.9	48.1	77. 5	79. 2	8.2	7.2	15.7	14.7	10.7	9.5	20.5	19.3	64.0	65. 1	
57.7	56.0	7.2	7.3	52.1	51.8	77. 5	77.6	109.7	110.7	44.5	47.7	70. 6	71. 5	7.7	6.7	14.7	13.6	10.8	9.4	20.6	19.1	60.0	61. 0	
56.9	60.2	9.3	10.2	92.2	99.1	166. 0	182.1	239.2	226.2	63.6	51.3	135. 3	149. 5	12.5	12.3	23.9	24.7	10.6	10.6	20.3	21.3	100.9	102. 9	
62.3	49. 4	9.8	7.8	59. 2	45.8	136.0	107.9	116.8	108.6	52. 8	51.8	106. 5	87.3	7.8	7.5	15.0	15.1	17.8	17.1	34.2	34.4	80.7	79. 2	35
65.1	52. 7	11.7	9.6	55. 8	43.5	118.3	92.7	100.9	93.5	46. 0	46.3	92. 7	76.0	6.0	5.6	11.5	11.3	15.7	14.5	30.1	29.5	68.7	67. 5	36
57.8	44. 2	6.5	5.1	65. 3	49.3	164.0	131.6	142.5	132.2	64. 3	60.4	128. 4	105.0	10.4	10.5	20.0	20.8	20.8	21.2	40.0	41.8	99.7	97. 6	37
85. 1 72. 9	122.7 101.6	16.1 13.4	21.9 17.2	82. 2 76. 8	137. 5 122. 2	114.5 119.0	186. 2 184. 5	131.8 142.8	152. 1 166. 6	72.3 119.7	64. 8 106. 7		111.8 107.2	4.1 7.1	3.5 6.2	7.8 13.6	7.1 12.6	18.1 9.6	15.6 8.6	34.6 18.4	31.6 17.5	55.1 64.5	62. 9 70. 7	
86.7 71.7 88.2 74.3 76.5 55.2	94.6 72.7 99.6 77.8 70.2 49.4	15.8 12.4 16.4 13.7 12.2 5.5	17.1 12.7 18.3 14.4 11.4 4.7	93. 2 75. 0 86. 0 70. 2 136. 6 100. 3	101. 5 75. 5 97. 6 73. 6 120. 4 84. 2	153. 5 129. 4 138. 7 115. 1 234. 8 201. 0	166. 0 131. 9 155. 2 120. 3 219. 3 184. 8	154.9 152.6 131.5 129.9 271.9 253.3	154. 1 149. 5 134. 0 129. 2 253. 1 242. 4	105. 4 126. 4 94. 4 113. 6 161. 2 181. 2	85. 8 106. 1	128.7 125.5 115.5 115.0 203.0 177.6	130. 5 121. 2 190. 3	6.4 5.7 4.7 4.8 14.0 9.4	6.0 5.6 4.4 4.7 13.9 9.5	12.3 10.9 9.0 9.3 27.1 18.1	12.1 11.1 8.8 9.4 28.1 18.7	18.7	12.9 9.2 11.7 8.0 18.8 14.6	25.9 17.9 23.7 15.7 35.9 27.7	26.0 18.3 23.5 15.9 38.0 28.9	75.5 74.0 71.4 68.3 94.9 99.4	77. 7 75. 2 74. 0 70. 1 95. 5 98. 4	42 43 44
105.3 94.1 105.5 97.4 97.9 66.9	112.3 96.3 115.5 101.8 93.8 65.8	19.6 18.0 19.8 18.8 17.8 13.9	20.7 18.1 21.6 19.4 15.6 10.6	107. 6 94. 7 97. 0 87. 9 176. 8 136. 2	109. 0 91. 3 101. 6 87. 5 151. 8 112. 8	173.8 174.7 154.0 147.4 299.3 331.6	178.1 174.0 160.9 147.9 276.9 319.6	191. 8 209. 4 161. 9 175. 7 388. 2 418. 9	186.3 191.8 161.2 164.8 330.3 342.0	122. 9 159. 9 110. 2 134. 5 214. 2 335. 1	95.5	140.3 179.1 126.8 162.6 231.1 280.8	134. 5 165. 4 207. 9	6.8 5.6 5.2 4.7 15.0 10.0	6.9 6.1 5.3 5.1 16.6 11.8	13.1 10.7 10.1 9.0 28.9 19.5	13.7 11.7 10.4 9.8 32.5 21.9	11.6 9.4 11.6 8.7 12.3 13.5	12.1 10.4 11.8 9.3 13.8 16.5	16.7	23. 9 20. 0 23. 4 18. 0 27. 0 30. 6	78. 9 79. 9 73. 0 72. 5 114. 5 124. 8	77. 9 79. 0 72. 8 72. 7 107. 6 114. 0	46 47 48 49 50 51
97.9	116.0	18.4	21.0	88. 0	104.3	168.4	196.5	152.6	157.1	62.0	55.7	65.3	76.0	5.7	5.7	10.8	11.2	11.9	12.1	22.7	23. 7	62. 5	65. 4	52
84.5	93.8	18.0	19.3	88. 5	98.5	162.1	178.3	174.4	174.7	156.3	136.2	80.5	88.6	4.7	4.9	9.0	9.7	6.8	7.3	13.1	14. 4	71. 5	74. 5	53
117.4	130.3	22.6	24.3	85. 5	88.1	227.7	234.7	205, 8	198.6	69. 2	59.0	58.1	61.2	9.1	9.5	17.5	18.7	14.3	15.2	27. 4	30. 1	73. 3	74.6	54
105.0	105.0	21.3	20.9	98. 0	92.0	211.4	202.1	226, 6	214.0	129. 7	108.7	90.4	89.9	5.1	5.7	9.8	11.1.	7.3	8.4	13. 9	16. 4	93. 9	96.3	55
78.1	84.5	15.7	16.5	82.8	92.8	145.8	161.0	148.0	154, 1	59.6	58.5	63.3	70.3	9.3	8.6	17.8	18.1	16.3	15.0	31.1	31.6	75.9	81. 2	56
67.3	75.2	13.7	14.9	64.5	75.3	133.0	153.2	91.8	95. 0	108.0	102.8	59.9	68.9	7.6	7.0	14.5	14.5	10.8	9.9	20.5	20.5	73.2	79. 0	57
89.1	64.4	18.0	13.8	69. 5	44.1	165.3	114.8	243.2	238.4	78.4	76.3	70.7	51. 9	9.3	10.0	17.8	21.8	15. 2	16.3	29.1	35.7	89.1	87.7	58
82.5	69.6	17.8	14.6	66. 5	54.7	128.7	110.6	183.2	167.0	152.0	137.6	79.1	67. 6	9.6	10.3	18.4	21.3	9. 7	10.5	18.6	21.7	85.3	85.9	59
92.1	96.1	17.3	17.4	58. 5	60.9	110.0	114.4	78.8	79.5	31.6	31. 0	63. 4	66. 4	7. 2	6.7	13.8	14.1	12.5	11.6	23.9	24, 4	63.1	66.1	60
74.1	67.4	12.6	11.7	46. 2	43.4	86.2	81.8	90.4	87.0	82.6	79. 1	59. 1	57. 0	6. 2	5.5	11.8	11.8	7.3	6.4	14.0	13. 8	70.2	75.3	61

<sup>2</sup> Including District of Columbia.

CRUDE AND ADJUSTED DEATH RATES FROM CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, POPULATION OR MORE IN 1920, AND FOR CERTAIN STATES AND CITIES

		DEATH RATE PER 100,000 ENUMERATED POPULATION FROM—														···	
:	AREA, YEAR, AND COUNTRY OF BIRTH OF MOTHER.	Typ fev	hoid er.	Measles.		Sca fev	rlet er.	Who	oping gh.	Diphi and c	theria roup.	Influ	enza.	Tuberculosis of the lungs.1		All of form tubero	other as of culosis.
	•	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad <sub>7</sub> justed rate.	Crude rate.	Ad- justed rate.	Crude rate.
1 2 3	Mississippi: 1920—Total. White. Colored	18.6 12.2 24.4	18.6 11.6 25.0	0.9 0.6 1.3	1.0 0.6 1.4	1.2 1.6 0.8	1.3 1.9 0.9	8. 3 5. 3 11. 3	8.8 5.9 11.4	14. 2 17. 4 10. 9	15. 9 19. 8 12. 3	62. 2 53. 4 70. 3	58. 5 49. 5 66. 6	131. 5 50. 7 203. 0	121. 1 44. 8 190. 7	6.9 3.3 10.1	6.6 3.2 9.7
4 5	Missouri: 1920. St. Louis— 1920. 1910.	10.2	10.0	9.6	8.4	5.1	4.6 3.2	10.7	9.1 4.4	21.4	19.0 31.2	97.9 51.6	97. 2 51. 2	93.4 77.8	98.1	9.0	9.0
6 7 8	Montana: 1920. 1910. Nebraska:		15.0 4.9 40.2	12.1 4.7 4.8	9.3 4.9 4.3	35, 2 4, 0 18, 4	27. 2 4. 0 16. 2	10.9 8.6 12.8	9.3 10.9	20. 9 5. 8 18. 9	16. 2 5. 8 16. 2	22. 0 56. 6 7. 5	18. 8 55. 4 6. 4	60.1 67.8	167. 2 66. 7 78. 4	9. 8 13. 0	9.7 12.0
9 10 11	1920. New Hampshire: 1920. 1910.	4.5 7.0 10.2	4.5 6.8 10.7	9.6 10.9 8.1	9.3 9.0 6.7	4.8 2.4 2.3	4.6 2.0 1.9	19.6 9.9 12.1	19.0 8.1 9.8	8.7 13.9 21.9	8.6 11.7 17.9	57. 9 60. 9 15. 0	57. 6 68. 4 21. 6	35. 1 77. 3 106. 9	35. 6 81. 5 114. 0	7.7 17.2 22.2	7.7 15.6 21.8
12 13 14	New Jersey: 1920 1910 New York: 1920—Total 1910—Total		3.3 14.6 3.6	10.3 10.8 13.2	9.7 10.0	3.7 12.0 5.2	3.5 11.1 4.6	13. 9 18. 2 12. 0	13. 1 16. 8 10. 2	19. 0 32. 1 21. 5	17. 9 29. 4 18. 6	37. 4 13. 1 44. 3	38. 1 12. 3 45. 4	98.3 149.0 98.5	103. 1 160. 0 106. 8	12.3 23.8 15.9	12. 1 22. 9 14. 9
15 16 17 18	1920 W mte. Colored. Country of birth of mother: 1920—	3.5 5.0	15.3 3.6 4.7	16. 0 13. 2 13. 5	13. 9 11. 4 8. 9 9. 9	20, 9 5, 3 2, 5 5, 0	18.1 4.6 1.9	9.5 11.5 44.1	8. 2 9. 9 28. 6	31. 0 21. 6 19. 2 20. 2	26. 7 18. 7 12. 2	13. 5 44. 2 54. 5 46. 8	13. 4 45. 4 49. 7 46. 5	145. 0 94. 3 295. 9 77. 2	159. 0 102. 2 323. 6 75. 9	24. 0 15. 2 55. 7	22. 3 14. 2 45. 0
19 20 21 22 23	Canada England, Wales, and Scotland. Germany (includes German Poland) Ireland. Italy.	6.5 2.9 2.4 1.6 8.6	6. 1 3. 7 2. 4 2. 5 9. 1	9.1 9.8 9.5 14.6 27.9	4.6 4.0 1.9 5.0 35.4	12.5 5.6 3.4 7.9 5.5	7.6 2.1 1.0 2.9 7.0	9. 4 9. 6 2. 7 15. 8 14. 8	4.6 3.5 0.7 5.3 18.9	32. 2 26. 9 25. 0 29. 4 24. 0	19. 4 11. 4 7. 1 11. 0 30. 9	45. 9 36. 5 32. 6 46. 7 52. 4	44. 8 45. 0 39. 0 52. 8 48. 9	80. 3 78. 1 97. 4 183. 9 95. 9	93. 2 99. 3 125. 8 225. 2 87. 0	16. 7 15. 0 9. 1 22. 7 18. 7	14. 8 9. 1 7. 8 14. 1 20. 9
24 25 26	Buffalo— 1920. 1910. New York, N. Y.— 1020—Tutel	5.0 19.4	4.9 20.5 2.6	9. 4 25. 4 16. 3	8. 5 22. 2 14. 3	4.8 60.8 4.9	4.3 53.8 4.3	9. 9 18. 7 13. 2	8. 9 16. 3 11. 5	68. 1 43. 3 21. 5	60. 6 38. 0 19. 0	34. 5 8. 2 41. 5	36.7 7.1 40.9	91. 6 114. 2 104. 6	99.6 124.6 112.9	13. 4 21. 7 17. 0	13.0 20.1 15.9
26 27 28 29 30 31	Buffalo— 1920. 1910. New York, N. Y.— 1920—Total. 1910—Total. 1920 White. 1910 White. 1920 Colored. 1910 Colored. Country of birth of mother: 1920— United States.	10. 9 2. 4 10. 8 2. 5 18. 2	11.7 2.6 11.6 2.5 15.3	15. 6 16. 4 15. 6 13. 9 16. 5	14.5 14.5 14.6 8.7 11.3	21. 9 4. 9 22. 1 8. 5 5. 7	20. 1 4. 4 20. 5 2. 5 4. 1	6. 4 12. 4 6. 1 49. 1 25. 2	5. 9 10. 9 5. 7 31. 1 15. 3	38. 9 21. 7 39. 0 13. 0 31. 3	35. 9 19. 3 36. 2 8. 1 20. 5	7.9 41.3 7.7 49.4 23.8	6. 2 40. 7 6. 0 44. 8 16. 4	171. 6 98. 8 165. 7 312. 9 466. 9	112. 9 186. 3 106. 4 179. 2 333. 8 525. 0	27. 6 16. 0 26. 7 59. 2 97. 4	26. 1 15. 1 25. 4 44. 8 62. 4
32 33 34 35 36	England, Wales, and Scotland. Germany (includes German Poland) Ireland. Italy.	1.4 1.5 2.3 1.6 4.2	1. 4 1. 7 2. 3 2. 5 4. 4	15.4 10.8 8.9 15.8 30.6	18. 2 4. 6 1. 7 6. 4 37. 3	4.7 4.4 2.1 7.9 4.0	5.4 1.7 0.4 3.6 5.0	13.7 16.5 2.9 14.8 15.8	16. 4 6. 4 0. 6 5. 9 19. 4	23. 9 27. 4 22. 4 32. 2 24. 4	27. 5 12. 1 5. 4 14. 2 30. 3	42. 4 33. 4 35. 8 44. 9 54. 9	41.1 39.8 41.1 48.1 53.3	94. 3 76. 2 95. 7 194. 8 98. 6	89. 0 100. 5 127. 8 242. 1 90. 8	19. 2 18. 2 9. 4 22. 6 19. 0	20.9 11.0 7.9 14.1 21.4
37 38 39	1920—Total. White Colored.	12.6 9.6 19.5	12.6 9.4 20.0	2. 2 2. 5 1. 4	2.4 2.9 1.4	1.2 1.7 0.2	1.5 2.1 0.3	11. 4 9. 4 15. 9	14.0 11.5 19.6	9.6 11.3 5.6	11. 7 13. 7 7. 0	123. 0 113. 6 145. 5	117. 0 108. 7 136. 2	121. 5 86. 0 204. 0	107. 2 76. 0 179. 0	10.3 7.8 15.8	10.2 7.6 16.1
40 41 42 43	1920. 1910. Cleveland.— 1920. 1910.	2.7	7.6 27.6 3.0 18.0	14.5 18.5 10.3 17.8	13. 0 16. 5 10. 0 17. 1	7.4 6.8 9.3 13.3	6.7 6.0 8.7 12.7	16.5 14.1 10.1 6.8	14.7 12.4 9.8 6.6	12.7 13.9 17.4 22.9	11. 3 12. 3 16. 4 21. 4	63. 4 17. 4 50. 4 11. 1	66. 1 19. 0 50. 4 9. 1	84. 2 123. 2 89. 1 118. 6	89.1 130.5 96.5 127.9	14.8 20.9 14.3 20.4	14.7 20.7 14.3 19.4
44 45	Oregon: 1920. Pennsylvania: 1920—Total	4.7 5.8	5. 0 5. 8	4. 5 13. 1	3.8 13.2	2.1 5.8	1.8 5.7	7. 5 13. 6	6. 0 13. 7	6.7 19.8	5. 7 19. 9	59. 4 69. 3	61.4 70.1	69. 4 90. 4	73.8 92.1	16. 7 13. 5	16.0 13.6
46 47 48 49 50	1910—Total. 1920 White Colored. Country of birth of mother: 1920— United States.	5. 5 13. 4 5. 7	24. 7 5. 5 13. 6 5. 3	16. 1 13. 1 13. 7	16. 1 13. 4 9. 4	14.6 5.8 2.8 6.4	14.3 5.8 2.1 6.4	14. 4 13. 2 31. 7	14. 5 13. 4 21. 9	29. 6 19. 9 13. 9	29. 2 20. 2 9. 7 20. 8	16. 6 68. 5 98. 4 66. 7	15.6 69.4 92.6 63.5	114. 1 84. 2 259. 3 71. 0	117. 5 85. 5 285. 1 65. 8	16. 7 12. 4 52. 1	16. 7 12. 6 44. 2 12. 4
51 52 53	England, Wales, and Scotland. Germany (includes German Poland) Ireland. Italy. Philadalphia—	3.7 7.4 2.2 6.6	3.7 6.4 2.0 6.2	19. 1 8. 2 11. 1 27. 7	7.1 2.1 3.4 38.7	5. 1 4. 5 7. 7 5. 6	2.5 1.6 3.2 8.0	10. 2 8. 9 8. 5 16. 4	3.7 2.3 2.7 23.8	15. 4 26. 4 21. 2 23. 2	6. 2 8. 3 7. 5 31. 4	80. 7 68. 5 77. 7 72. 5	89. 0 74. 8 89. 3 71. 9	85. 5 88. 7 150. 5 71. 2	104. 0 105. 8 182. 7 57. 6	10. 4 8. 9 10. 7 12. 3	8.5 7.3 8.8 12.9
54 55 56 57 58 59	1920—Total. 1910—Total. 1920 White. 1910 White. 1920 Colored. 1910 Colored.	2. 9 16. 0 7. 9	3. 4 17. 6 2. 9 16. 5 9. 6 36. 2	11.3 12.2 10.9 12.3 17.4 10.0	9.7 10.6 9.6 10.8 11.1 7.0	7.7 11.4 8.0 11.5 2.9 9.5	6.7 9.8 7.1 10.0 2.2 7.0	6. 4 23. 8 5. 4 21. 2 23. 1 78. 3	5. 5 20. 5 4. 7 18. 5 14. 7 54. 9	26. 5 35. 9 27. 1 35. 4 16. 2 45. 0	22.8 30.9 23.8 30.9 10.3 31.5	46.6 11.0 44.2 10.9 81.9 14.6	47. 9 10. 3 45. 6 10. 3 76. 0 10. 5	111.7 177.5 97.3 159.3 280.5 483.6	122.1 194.1 106.0 174.1 322.3 536.0	17.1 24.9 14.0 21.5 64.1 89.9	16.3 23.5 13.5 20.2 50.9 79.4
60 61 62	Country of birth of mother: 1920— United States		2.5 4.7 1.0	11.5 8.1 14.4	11. 2 1. 6 5. 3	7.8 5.8 7.2	7.6 1.6 3.8	6.5	6.5 3.4	29. 4 9. 1 29. 2	28. 6 2. 3 12. 0	40. 1 56. 3 55. 3	37. 8 56. 8 58. 1	80. 2 95. 8 173. 4	77.1 119.0 201.1	15. 4 14. 8 16. 0	14.8 12.4 13.0
63 64 65 66	1920 1910 Rhode Island: 1930 1910.	5. 5 25. 9 2. 6 13. 2	5. 6 27. 9 2. 8 13. 6	19. 4 35. 3 12. 6 37. 6	17. 8 33. 2 11. 4 32. 8	3.8 24.3 4.8 4.5	3.6 22.3 4.5 4.1	15. 5 15. 3 16. 9 10. 7	14.3 14.4 15.2 9.4	21.7 27.5 23.7 28.4	20. 2 25. 5 21. 3 24. 7	96.7 19.0 59.5 18.6	96.2 14.2 60.2	94. 2 98. 0 105. 5 146. 7	98. 4 104. 5 111. 2	22. 5 25. 9 21. 9 27. 8	22, 1 25, 7 20, 8 25, 4

 $<sup>^{\</sup>scriptsize 1}$  Includes acute miliary tuberculosis.

IN THE TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 BY COUNTRY OF BIRTH OF MOTHERS OF WHITE PERSONS, FOR 1920—Continued.

							DEA'	TH RAT	E PER 1	00,000 1	ENUMER	ATED	POPULA	TION 1	FROM-								•	T
													te ne-	]	rperal		mia.	AI		puerp	eral	Vič	lent	
other	er and malig- umors.	Dial	oetes.	orrha	al hem- ge and ming.	disea	anic uses of neart.		monia orms).	and e	rrhea nteritis ages).'	phrit Bri	is and ght's ease.	to	ed on tal lation.	fen	ed on nale ation.		ed on tal ation.	fen	ed on nale lation.	dea (sui	oths cide oted).	
Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	
48.0 47.6 48.3	38.3 40.8 36.1	6.8 8.4 5.0	5.8 7.6 4.1	49. 0 45. 9 52. 5	40.1 40.4 39.8	101. 9 74. 9 129. 4	85.3 66.3 102.6	107.3 84.5 128.8	102. 8 81. 9 121. 9	44.7 43.0 45.9	45.6 45.8 45.4	97. 0 77. 9 115. 2	83.3 69.9 95.4	9.7 5.4 13.3	9.2 4.7 13.3	18.7 10.3 25.5	18.5 9.5 26.4	18.7 17.5 19.7	17. 5 15. 6 19. 3	35. 9 33. 6 37. 8	35. 1 31. 6 38. 3	91. 5 67. 7 113. 6	88. 5 66. 5 108. 6	1 2 3
67.5 100.2	77.3 110.2	10.9 15.6	12.1 16.2	64. 5 72. 4	75.6 73.7	103.7 154.6	119.2 157.8	162. 5 230. 4	164. 4 213. 2	47.2 50.9	41.5 36.4	83.5 131.7	98. 6 136. 5	7.5 6.7	7.1 7.2	14. 4 12. 9	14. 5 14. 4	7.3 6.7	6.9 7.5	13.9 12.8	14.0 14.9	58.1 70.5	61.0 71.8	4 5
91. 5 61. 9 62. 1	51.4 41.7	14.0 13.1 11.3	13.0 10.9 10.1	65.7 65.0 51.2	58.4 45.5 31.9	97.1 95.6	78.0 68.3	181.3 109.1 85.8	161.0 104.9 75.0	29.1 78.8	30.1 68.3	179. 7 62. 7 70. 3	165. 9 49. 7 59. 0	8.7 8.6 8.6	9.8 -7.7 7.2	16.7 16.4 16.5	19.7 16.9 18.1	5.9 12.5 10.9	6.7 11.3 9.3	11. 2 24. 0 20. 9	13.5 24.9 23.5	86.8 84.9 115.8	94.6 146.5	6 7 8
74.3	77.1	20.4	20.8	57.1	61.6	87.4	93.1	84.3	86.0	30.8	30.6	48.6	52.3	6.4	5.9	12.2	12.2	12.1	11.2	23.1	23.3	61.7	64.3	9
78.9 69.6 86.9	117.6 98.5 87.5	17.3 14.9 19.0	23.5 18.6 18.8	87.6 78.5 97.8	141.5 121.5 94.8	128.7 132.4 164.0	204. 9 200. 9 161. 0	110.7 129.3 156.7	130.9 148.9 155.8	61.5 131.6 66.7	53.3 112.6 63.1	67. 8 80. 6	100. 9 111. 5 106. 4	3.3. 4.5 6.2	2.9 4.2 6.1	6.3 8.5	5.9 8.4 12.3	14.5 8.4 10.1	13.1 7.9 10.1	27. 8 16. 1 19. 3	26. 2 15. 9 20. 4	63.3 62.4 79.4	70.6 68.0 80.9	10 11 12
78. 0 92. 3	74.5	17.8 21.9	17.1 23.5 18.6	97.7 82.6	91.2 87.9	144.6	138.1	171.1	163.8	145.7 62.5	134. 5 54. 4	118.7	116.0 111.1	7.5 5.0	7.5 5.1	14. 2 9. 5	15.3	7.9	10.5	15.2	16.5	84.9 73.7	87.7 75.7	13 14
82. 8 92. 4 78. 2	84. 8 102. 4 65. 7	18.3 21.9 18.7	18.6 23.6 16.4	81.4 82.4 88.8	82.2 88.5 57.7	162.9 179.5 247.8	165. 5 192. 4 181. 1	195.8 156.5 451.6	187.7 156.8 371.0	139.7 61.8 106.5	122, 2 54, 1 69, 9	124. 6 102. 1 157. 7	128.8 111.0 117.7	6.5 4.8 11.6	6.8 4.9 16.4	12. 4 9. 1 22. 1	13.6 9.7 32.8	8.1 10.1 11.3	8.4 10.4 15.5	15.4 19.3 21.7	17. 0 20. 7 30. 9	83.3 73.3 92.5	87. 4 75. 4 89. 1	15 16 17
73.9 93.6 93.3 108.2 117.1 61.0	74. 7 123. 8 171. 7 198. 3 202. 6 37. 4	15.7 21.4 19.5 29.5 23.8 19.3	16.0 26.0 32.2 52.5 39.2 11.5	81. 9 96. 6 82. 5 78. 4 99. 9 63. 8	85.3 121.2 155.5 136.9 159.8 31.4	146.1 195.3 186.8 188.9 256.1 162.3	152.4 240.4 333.9 319.4 389.3 89.0	130.1 133.0 130.4 126.0 188.1 241.9	131.1 136.5 161.3 142.1 209.8 241.7	60.3 70.8 46.8 41.4 69.4 83.4	60.5 40.7 21.6 15.1 29.6 101.3	79.0 91.9 100.2 116.6 158.8 93.7	82.3 117.1 178.4 204.1 253.8 52.5	4.5 5.6 3.8 5.3 8.3	4.2 6.1 3.5 3.7 5.7 6.9	8.5 10.7 6.3 7.3 10.1 15.9	8.4 11.7 6.8 7.3 10.5 14.8	9.9 11.8 6.5 7.6 12.4 17.2	9.5 14.8 6.9 8.0 14.1 14.4	19.0 22.5 12.3 14.5 23.8 33.0	18.8 28.2 13.6 15.8 25.7 30.9	61. 8 84. 8 81. 4 67. 7 98. 7 86. 5	59. 9 86. 1 89. 2 75. 9 106. 1 84. 2	18 19 20 21 22 23
97.3 102.3	98.1 92.0	24.1 20.4	23.7 18.2	90.8 89.1	84.1 73.2	188. 2 184. 3	171.1 160.7	151.3 187.4	148. 8 168. 3	115.5 162.2	104.6 141.6	121.5 111.6	114.6 98.4	5.7 5.8	5.9 6.1	10.9 11.2	11.9 12.3	11.8 6.0	12.6 6.4	22.4 11.5	25.3 12.8	73. 2 94. 5	72.8 97.0	24 25
104. 9 96. 4 105. 2 96. 4 78. 9 81. 5	95. 0 78. 6 95. 9 78. 8 64. 8 69. 6	27.0 23.9 27.0 24.2 24.3 5.3	23.6 18.8 23.8 19.1 18.7 5.1	67. 2 77. 3 66. 8 76. 7 82. 0 110. 0	52. 7 55. 3 52. 9 55. 0 45. 5 66. 5	205. 9 178. 9 204. 6 177. 8 250. 8 231. 1	169. 2 138. 3 169. 1 137. 6 170. 6 171. 9	200.3 254.2 192.5 249.5 530.7 557.6	185. 9 224. 5 179. 1 220. 7 417. 8 405. 2	61.8 147.7 60.7 145.8 116.7 291.6	53.7 135.2 74.1	179.6	107.6 143.5 107.6 142.1 108.4 213.9	4.9 7.1 4.6 6.9 12.9 13.2	5.4 7.9 5.0 7.6 19.3 20.5	9.4 13.5 8.7 13.2 24.5 25.2	10.9 15.8 10.1 15.3 38.2 39.9	8.9 8.1 8.9 8.1 11.0 6.3	9.9 8.9 9.7 8.9 16.8 10.2	17.1 15.4 16.9 15.5 21.0 12.1	19.8 17.9 19.4 17.8 33.3 20.0	73.5 81.0 72.8 80.4 99.0 104.4	70.6 78.8 70.1 78.1 89.0 114.6	26 27 28 29 30 31
92. 9 99. 9 115. 0 124. 9 60. 4	63. 0 160. 5 210. 1 186. 8 39. 7	17.1 21.4 35.3 26.0 19.7	12.1 32.9 61.2 36.4 12.7	67. 2 71. 4 63. 1 85. 6 52. 3	40.9 106.8 109.7 115.6 28.6	177. 4 203. 6 202. 0 275. 5 160. 7	118. 2 292. 7 334. 0 354. 8 98. 0	183. 9 152. 6 142. 0 214. 6 267. 9	174.3 169.2 155.4 225.4 269.4	67. 0 49. 6 35. 6 74. 9 89. 2	77. 7 22. 5 12. 9 33. 4 103. 6	112.4 128.0 132.0 184.6 98.3	74. 4 185. 9 226. 5 250. 0 58. 7	4.3 3.7 4.8 5.0 7.9	4.6 4.0 5.0 6.4 7.0	8.2 7.0 9.1 9.6 15.0	9.0 7.9 9.9 11.7 14.7	7.6 7.0 7.9 11.4 15.2	8.0 8.1 9.1 14.2 13.5	14.5 13.4 15.1 21.8 29.1	15.8 15.7 17.8 26.0 28.4	63. 2 76. 7 68. 3 98. 1 85. 5	56. 0 83. 1 76. 6 99. 8 83. 2	32 33 34 35 36
49.7 51.0 44.6	39.7 43.0 32.2	8.6 9.2 7.1	7.7 8.6 5.7	80. 9 76. 4 93. 0	66. 5 66. 3 66. 8	113.9 100.0 150.5	93. 9 86. 8 110. 3	103.9 88.8 139.3	102.6 88.1 136.1	57.9 55.1 64.0	68. 4 65. 1 75. 8	88.6 78.7 114.7	75.3 69.5 88.5	7.5 6.3 10.1	6.7 5.4 9.7	14.4 12.0 19.5	13.4 11.0 19.0	28.6 25.6 35.1	25.1 22.1 31.9	54.8 49.1 67.4	50. 2 44. 6 62. 5	67.7 57.2 92.8	66.1 56.3 88.6	37 38 39
77.7 67.8	89. 8 75. 5	15.9 12.3	17.8 13.7	86. 0 66. 3	102.6 76.3	122.8 124.2	144.7 141.8	132.1 111.5	137.1 112.9	43. 2 110. 6	39.7 99.8	65.1 68.4	76.9 78.2	7.8 8.3	7.4 8.0	14.9 15.9	15.2 16.4	10.2 7.4	9.7 7.2	19.5 14.2	19.9 14.8	81. 2 82. 4	87.5 89.3	40 41
101.9 90.6	83. 8 73. 5	21.7 15.9	17.4 13.4	93. 9 79. 4	66. 8 62. 6	140.5 135.8	104.9 103.3	168.7 141.7	155.6 128.1	63.3 190.3	61.1 183.5	96.1 120.0	74.0 94.5	7.7 8.6	8.2 9.1	14.7 16.4	17.0 18.8	7.9 8.3	8. 4 8. 7	15.2 15.9	17.5 18.1	91.1 84.6	92. 9 84. 0	42 43
79.3 82.6 70.4 82.4	93.7 83.9 66.5 84.4	16.6 16.3 13.5 16.4	17.6 16.4 12.9 16.7	75.1 86.3 85.2 85.5	88.8 86.3 79.5 86.6	121.6 141.5 135.7 138.9	145. 4 142. 3 129. 2 141. 1	179.6 168.4 171.0	108.6 182.9 167.5 175.0	73. 0 163. 7 71. 6	73.7 164.5 73.1	97. 9 97. 6 96. 0	99. 4 94. 5 98. 3	7.1 7.4 9.0 7.4	6.4 6.9 8.6 6.8	13.5 14.3 17.2 14.1	13.6 14.1 17.6 13.7	12.6 13.6 10.7 13.5	11.6 12.7 10.2 12.5	24.1 26.0 20.5 25.9	24.8 25.8 21.1 25.4	79.6 89.3 101.7 87.6	92.8 107.5 91.1	44 45 46 47
82.1 74.3 99.2 98.7 98.1 57.8	70.0 147.6 181.1 174.6 27.6	11.4 16.4 19.2 21.3 17.4 9.1	9.1 15.5 28.0 36.3 29.9 4.4	86.1 94.5 84.9 95.7 94.5	79.4 81.0 136.8 157.9 161.4 30.7	233. 1 124. 2 155. 2 151. 8 204. 2 131. 7	176. 8 117. 0 220. 1 269. 0 329. 0 59. 8	482. 5 136. 5 173. 3 155. 1 247. 5 289. 9	133.8 191.5 186.2 286.6 267.9	131.3 62.7 52.1 45.5 72.3 74.4	65.1 26.6 18.4	107.4 149.0	82. 2 151. 3	9.8 6.6 5.9 4.9 6.4 14.7	5.9 6.8 4.8 6.6 10.2	18.8 12.7 11.3 9.4 12.2 28.3	23.4 11.7 13.6 9.5 12.3 23.4	15.7 12.3 15.1 12.7 16.6 19.3	18.4 10.9 15.6 12.4 17.5 13.6	30. 2 23. 5 28. 9 24. 2 31. 8 37. 0	38.8 21.7 31.1 24.5 32.7 31.0	68.9 91.2 65.0 91.3 132.6	143.1 64.9 98.6 78.5 108.8 129.5	48 49 50 51 52 53
94.3 85.9 94.4 86.7 86.9 60.8	99.3 85.3 101.7 87.3 69.3 51.4	17. 7 16. 5 17. 9 16. 6 12. 4 9. 3	18.3 16.1 19.0 16.5 9.6 10.5	69.2 81.7 66.5 80.5 113.2 110.0	68.0 75.3 67.2 75.6 78.2 70.1	185. 5 181. 9 180. 5 178. 1 286. 8 267. 3	183. 4 173. 7 183. 1 172. 3 187. 3 197. 3	198.1 179.1 178.3 166.8 497.8 418.4	193. 2 167. 7 176. 6 157. 7 400. 4 338. 6	82. 2 194. 2 78. 7 186. 5 146. 9 358. 3	71. 4 168. 9 69. 7 164. 0 92. 2	142.7 177.5 138.8 173.7 209.1		6.2 8.4 6.2 8.1 5.3 14.1	6.5 9.2 6.4 8.7 7.4 17.5	11.8 16.1 12.0 15.6 10.1 27.2	12.9 18.0 12.7 17.1 14.9 33.3	11.2 8.7 10.9 8.6 14.4 11.5	11.7 9.6 11.2 9.2 18.4 15.2	21.3 16.6 20.8 16.4 27.6 22.2	23. 4 18. 8 22. 3 18. 2 37. 2 28. 8	71.3 83.2 68.5 80.7 105.4 125.1	71. 7 83. 9 69. 4 81. 7 100. 3 121. 4	54 55 56 57 58
81. 2 103. 7 107. 7	69.8 184.4 173.3	16.2 20.9 18.9	13. 9 38. 1 28. 8	62.3 68.6 75.8	52. 4 123. 7 113. 7	150. 2 189. 6 240. 4	127. 2 315. 9 339. 8	163. 5 115. 6 209. 3	155. 1 138. 5 203. 5	89.6 24.0 77.0	10.9		98. 9 257. 5 271. 6	5. 4 1. 5 10. 2	5.2 1.6 10.1	10. 4 2. 8 19. 3	10.3 3.0 18.5	10.3 11.8 14.7	10.1 12.4 14.9	19.6 22.6 28.1	19.8 24.1 27.4	61.7 42.1 82.1	53.1 48.2 86.9	60 61 62
97. 4 80. 8	88. 9 65. 7	20. 0 10. 5	18.9 8.6	83.7 92.9	68. 5 65. 4	151. 9 155. 6	132. 4 126. 2	359. 4 364. 9	342. 8 324. 6	95.8 217.9	· 88.0 201.5	90. 4 90. 7	80.7 74.9	14. 2 12. 5	14.8 13.3	27. 2 23. 9	29.8 27.3	14.7 8.6	15.3 9.2	28.1 16.5	30. 8 18. 8	114. 2 133. 7	114.0 134.7	63 64
88. 5 84. 2	100.3 87.4	18.6 18.9	20.4 19.4	99. 5 94. 8	110. 2 96. 2	145.8 157.4	161.3 161.6	162.1 198.5	164.0 190.6	58.7 197.4	54.3 174.0	87. 8 119. 3	97.3 124.4	5.8 4.9	5.6 5.0	11.1 9.3	11.1 9.9	14.2 9.7	14.2 10.1	27. 2 18. 5	28. 0 20. 2	66. 1 80. 7	67. 2 82. 0	65 66

#### MORTALITY RATES.

## CRUDE AND ADJUSTED DEATH RATES FROM CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, POPULATION OR MORE IN 1920, AND FOR CERTAIN STATES AND CITIES

						DEATH	RATE	PER 10	0,000 E	NUMERA	ATED PO	PULATI	ON FRO	м			
	AREA, YEAR, AND COUNTRY OF BIRTH OF MOTHER.	Typ fev	hoid er.	Mea	sles.	Sca fev		Who cou	oping gh.	Diphrand o	theria roup.	Influ	enza.	Tubere of the	eulosis lungs.¹	All of form	as of
		Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.
1 2 3	South Carolina: 1920—Total. White. Colored.	22. 9 16. 5 28. 9	22.5 16.0 28.7	2.8 3.7 2.0	3, 3 4, 3 2, 4	0.5 0.7 0.4	0.7 0.9 0.5	18.6 15.4 21.6	22. 2 18. 2 25. 9	9. 9 13. 2 6. 9	11. 9 15. 8 8. 3	147.3 117.3 176.1	137.9 110.8 163.5	126. 9 66. 4 186. 7	112.5 59.4 162.7	8.6 6.8 10.3	8.1 6.6 9.6
4 5 6	Tennessee: 1920—Total White Colored Utah:	18. 5 16. 6 26. 7	18.6 16.5 27.2	10.2 11.6 3.7	10.7 12.4 3.5	2.1 2.3 1.4	2.3 2.5 1.3	12.0 10.5 19.2	12.6 11.5 17.3	15.5 16.5 10.5	16.6 18.3 9.7	106.5 97.3 146.8	103.2 94.3 140.3	155. 2 122. 4 282. 8	145.6 113.4 280.4	19.9 16.9 32.1	19.5 16.6 31.4
7 8	1920	6.8 36.1	6.9 37.2	3.0 1.1	3.6 1.3	1.3 24.8	1.6 28.9	20.9 14.0	24.9 17.1	6.5 16.7	7.3 19.6	127.7 9.6	127. 5 8. 3	33.5 39.2	32.3 35.9	7.3 8.7	7.1 8.6
9 10	1920. 1910. Virginia	11.0 14.0	10.5 14.0	5.3 6.8	5. 1 6. 7	4.8 3.6	4.3 3.1	8.9 17.4	7.7 14.6	7.7 10.5	6.8 9.0	79.0 28.0	84.3 41.3	62.6 85.7	67.0 92.1	15.0 22.3	14.8 21.4
11 12 13	1920—Total	11.4 9.9 14.7	11.3 9.7 14.9	3.9 4.1 3.4	4.1 4.3 3.6	1.3 1.6 0.7	1.4 1.7 0.7	19. 0 15. 4 27. 5	20.1 16.4 28.6	13.5 16.3 7.1	14.5 17.4 7.7	103. 2 90. 3 134. 5	100.1 88.5 127.2	137.4 89.7 247.3	129.7 84.7 234.9	14.3 10.8 22.2	14.1 10.8 21.7
14 15	Washington: 1920. 1910. Wisconsin:	1	5. 6 28. 4	6.6 8.0	5. 5 6. 7	5.0 8.3	4.3 7.1	9.2 18.5	7.5 15.5	10.9 15.1	9.3 12.7	81.7 6.0	82.6 4.7	77. 4 81. 5	82. 2 88. 7	17.8 20.5	17. 0 20. 1
16 17	1920. 1910.	2, 4 22, 8	2. 5 23. 3	9.3 8.3	8.9 8.1	10.2 13.5	9.8 13.2	11.9 8.1	11.4 7.8	15.1 18.9	14.6 18.5	65. 2 10. 1	65.6 10.6	72.9 92.7	74. 4 92. 3	11.8 14.7	11.7 14.7

<sup>&</sup>lt;sup>1</sup> Including acute miliary tuberculosis. Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

#### ADJUSTED RATES.

IN THE TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 BY COUNTRY OF BIRTH OF MOTHERS OF WHITE PERSONS, FOR 1920—Continued.

	DEATH RATE PER 100,000 ENUMERATED POPULATION FROM—																							
Cono	er and	-		Cerebr	al hem-	Org	anic			Diat	Thea		e ne-	Pue	rperal	septice	mia.	Al	l other cau	puerp	eral	Vic	lent ths	
other	malig- umors.	Diab	etes.		ge and	disea the h	ses of	Pneu (all fo		and er	iteritis iges).	Brig	is and ght's sase.		ed on tal ation.		ed on nale ation.	to	ed on tal ation.		ed on nale ation.	(sui	cide oted).	
Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Ad- justed rate.	Crude rate.	Secretary and secretary
45.8	33.1	8.1	6.2	81. 5	58. 2	132.8	97. 5	116.3	110.7	68.7	79. 4	112. 8	84. 2	8.6	7.9	16.4	15.7	29. 0	26.7	55. 6	53. 2	78.3	75. 9	
51.9	41.3	10.6	9.0	79. 8	63. 0	116.5	93. 2	92.2	88.3	59.9	69. 9	99. 0	79. 3	6.1	5.4	11.7	10.9	23. 5	20.8	44. 9	42. 2	63.9	63. 0	
38.4	25.3	5.0	3.6	83. 2	53. 6	150.7	·101. 5	139.7	131.8	77.3	88. 4	125. 9	88. 9	10.7	10.3	20.5	20.1	33. 7	32.4	64. 9	63. 2	92.3	88. 1	
51.6	46.8	6.5	6.2	48. 9	45.8	91.7	86.3	120. 5	117.6	43.8	45. 0	68. 6	65.8	8.2	7.6	15.8	15.3	13.8	12.8	26. 5	25. 8	71. 2	69. 8	
52.3	48.0	6.3	6.2	46. 3	44.2	76.4	72.9	102. 4	101.0	42.1	44. 6	56. 5	54.8	6.6	5.9	12.7	12.0	12.8	11.5	24. 4	23. 1	59. 2	58. 4	
47.1	41.8	7.2	6.4	58. 9	52.2	155.8	142.3	198. 2	187.0	52.5	46. 7	119. 9	111.8	14.2	14.6	27.2	28.8	17.9	18.6	34. 6	36. 7	121. 1	117. 1	
67.7	55. 6	15.7	13. 4	59. 4	48. 5	126.3	107.7	130.0	127.1	31.9	36.3	79.7	67. 4	7.1	6.2	13.7	12.9	21.7	18.7	41.6	38.6	89. 9	91. 0	
47.3	35. 9	17.2	14. 2	46. 1	36. 4	96.0	80.6	117.4	116.2	47.3	56.2	75.8	64. 0	9.5	8.0	18.1	17.0	12.4	10.4	23.7	22.1	90. 1	92, 9	
85.7	126.0	14.9	19.6	85. 0	144. 4	141.6	228. 4	131.5	152. 4	52.7	48.5	70. 9	110.9	4.5	4.0	8.7	8.1	12.8	10.8	24. 5	21.9	62.7	73. 2	1
78.0	110.4	17.1	21.4	78. 5	128. 1	141.5	221. 9	119.8	145. 0	84.9	76.4	73. 6	107.3	7.3	6.2	13.9	12.7	12.2	11.0	23. 4	22.5	62.5	73. 6	
61.9	56.3	10.0	9.4	85.8	79.6	133. 8	125. 4	106. 2	104.0	53. 0	54.6	96. 5	91. 0	7.1	6.5	13.7	13.1	20. 0	18. 2	38. 4	36.8	75. 9	76. 0	1
61.6	58.6	10.8	10.5	71.5	69.6	112. 8	110. 4	83. 0	82.3	41. 4	43.4	84. 8	83. 2	6.0	5.3	11.5	10.8	17. 7	15. 8	34. 0	32.2	68. 5	69. 3	1:
61.0	50.8	8.2	6.8	121.9	103.1	187. 1	160. 6	161. 4	154.9	81. 4	80.7	126. 2	109. 2	9.7	9.1	18.5	18.1	25. 0	23. 9	48. 2	47.4	93. 2	91. 9	1:
76.8	82. 8	14.0	14.0	67.0	68, 2	113.4	116. 8	97. 0	94. 4	22.1	19. 0	59. 1	62. 2	5.1	4.6	9.7	10.0	14. 8	13. 8	28.3	30.1	88. 8	97.3	1.1
62.7	51. 9	12.4	10.9	57.2	46, 9	`87.5	75. 1	83. 0	73. 6	55.8	46. 7	62. 9	55. 5	9.3	8.4	17.8	19.9	9. 6	8. 6	18.3	20.3	102. 1	123.6	
78.1	88.7	17.6	18.8	67.2	77.3	101.1	116.0	108.7	113.6	37.5	36.3	54. 4	62. 2	5. 2	4.7	9.9	9.6	11.3	10.3	21.7	21.3	51. 8	54. 7	17
72.8	75.5	12.9	13.2	53.5	58.7	90.9	99.0	86.5	88.9	90.8	88.5	57. 5	62. 6	5. 4	4.8	10.3	10.0	7.5	6.6	14.3	13.8	59. 2	63. 6	

The standard million population of England and Wales, 1901, on which all the adjusted rates are based, is given below:

AGE PERIOD.		RD MILLION PO	
	Both sea	kes. Males.	Females.
All ages	1,000,	000 483,543	516,457
Under 5 years	114,		57,22
5 to 9 years 10 to 14 years	102,		53,747 51,365
15 to 19 years 20 to 24 years	99,		50,370 50,67
25 to 34 years		76,425	85, 15
35 to 44 years	122,		63, 45, 46, 29
55 to 64 years		741 27,913	31,82
65 to 74 years 75 years and over	33,		18,38 7,94

#### ALL CAUSES.

A comparison of the death rates of 1910 with those of 1920 shows generally lower rates in the latter year. Some of this reduction in death rates in the decade may be properly ascribed to improvement in health conditions, but to credit all such reductions to such improvement would mean that we are closing our eyes to other important factors. For example, in the registration states of 1900 death rates of 1910 were generally higher than those for the preceding years 1908 and 1909 and for the succeeding years 1911 and 1912, and it can not be denied that the death rates of 1920 were generally lower than they probably would have been had it not been for the terrible pandemic which swept away so many hundreds of thousands in 1918 and 1919.

On the other hand, it is a pleasure to record that the 1920 rates by no means mark the bottom of the declining rates, as data already tabulated plainly indicate that 1921 rates are even lower than those of 1920. To prevent distorting the picture by using only data of the selected years 1900, 1910, and 1920, the following table has been prepared in order to contrast also the mortality of the periods 1901 to 1905 and 1911 to 1915. In this comparison the figures relate to normal periods, no figures for epidemic years, such as 1918 and 1919, being included.

The table shows clearly that for the registration states of 1900, mortality rates for 1920 were well below those for 1900 for each age period and each sex, the only exception being the rate 55 per 1,000 females aged 65 to 74 years against a rate of 53.7 in 1900. Similarly a comparison of the rates of 1910 and 1920 for males shows no higher rate for the latter year in any age period, while for females higher rates appear in 1920 for ages 15 to 34 only and even these would have been very much lower in 1920 than in 1910 were it not for the increased rates in 1920 from influenza and pneumonia.

			ALL CAUS GISTRATION		
AGE PERIOD.				Annual	average,
٠	1920	1910	1900	1911 to 1915.	1901 to 1905.
		В	OTH SEXES	3.	
All ages: Adjusted rate Crude rate	13, 2 13, 9	15. 4 15. 7	17. 0 17. 2	14.1 14.6	15. 5 15. 8
Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	106. 1 10. 7 29. 1 2. 3 3. 8 5. 4 8. 0 12. 6 25. 5 56. 7 141. 3	141. 7 15. 0 41. 8 2. 4 3. 7 5. 3 6. 6 9. 5 14. 7 28. 3 59. 0 145. 2	162. 4 19. 8 49. 9 3. 0 4. 8 8. 2 10. 3 15. 5 142. 4	123. 0 11. 8 34. 6 2. 1 3. 5 6. 1 9. 0 14. 3 27. 5 58. 0 140. 1	138. 2 15. 8 41. 7 4. 1 2. 7 4. 4 6. 1 7. 5 9. 9 14. 4 27. 1 55. 1 137. 8
			MALES.		
All ages: Adjusted rate Crude rate	13.8 14.2	16.6 16.6	17.9 17.9	15.3 15.5	16.5 16.6
Under 1 year.  1 to 4 years Under 5 years. 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 64 years 65 to 74 years 75 years and over	119.8 11.1 32.0 3.4 2.4 3.9 5.0 6.2 8.3 13.1 26.7 58.6 145.0	155. 9 15. 8 45. 4 3. 7 2. 5 3. 9 5. 5 7. 0 10. 5 16. 2 30. 9 62. 3 150. 0	179. 1 20. 5 54. 1 4. 7 2. 9 7. 0 8. 3 10. 8 15. 8 28. 8 59. 5 145. 9	136. 7 12. 4 37. 8 3. 3 2. 2 3. 7 5. 3 6. 5 10. 1 15. 9 30. 1 61. 7	152.7 16.5 45.3 4.2 2.8 4.4 6.2 7.8 10.6 15.6 29.1 58.2 142.9
		F	EMALES.		
All ages: Adjusted rate Crude rate	12.6 13.5	14.3 14.8	16. 2 16. 5	13.0 13.6	14, 6 14, 9
Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 20 to 24 years. 35 to 34 years. 35 to 44 years. 45 to 54 years. 65 to 64 years. 65 to 74 years.	92. 2 10. 2 26. 0 3. 0 3. 7 5. 3 6. 7 7. 6 12. 1 24. 2 55. 0 138. 4	127. 3 14. 3 38. 1 3. 5 5. 0 6. 3 8. 4 13. 0 25. 8 55. 8 141. 1	145. 4 19. 1 45. 7 4. 6 4. 8 6. 7 8. 2 9. 8 14. 2 25. 8 53. 7 139. 3	109. 0 11. 3 31. 2 2. 9 2. 0 3. 2 4. 5 7. 9 12. 6 24. 9 54. 5 136. 4	123.3 15.2 38.0 4.0 2.7 4.4 5.9 7.3 9.0 13.1 25.1 133.3

<sup>1</sup> Exclusive of still births. Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1900, Apr. 15, 1910, and June 1, 1900, and, for the annual averages, are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for adjusted rates.

Not only for the registration states of 1900 were the mortality rates comparatively low, but also for every other state now in the registration area, as the many tables in this volume bear witness. But do these low rates indicate an actual trend downward for each age period, or are these 1920 rates merely the result of a favorable year?

For age periods below 45 for males and 65 for females, the lower rates shown for the years 1911 to 1915, as compared with those for 1901 to 1905, surely point to a downward trend. For the age periods above 45 for males and 65 for females there may be a

difference of opinion, inasmuch as the rates for the years 1911 to 1915 are higher than those for 1901 to 1905, though the corresponding rates for 1920 are lower than those for 1910. Although frankly admitting that for these older ages the lower rates in 1920 may be deceptive, there is by no means any certainty

that such is the case; indeed there are many facts which suggest that these lower rates are manifestations of an actual downward trend.

• Examine now in the following table, the rates by sex and age for the various states:

DEATH RATES FROM ALL CAUSES® PER 1,000 POPULATION AND PER CENT OF INCREASE OR DECREASE, BY SEX AND SPECIFIED AGE GROUPS, IN THE REGISTRATION STATES OF 1900, AND IN EACH REGISTRATION STATE IN 1910: 1900, 1910, AND 1920.

•		PER 1,00 ATED PO		PER CEN	IT INCRE. ECREASE	ASE (+) (-).			PER 1,00 LATED PO		PER CEN	T INCREA ECREASE	se (+) (-).
AREA, SEX, AND AGE.	1920	1910	1900	1900 to 1920	1910 to 1920	1900 to 1910	AREA, SEX, AND AGE.	1920	1910	1900	1900 to 1920	1910 to 1920	1900 to 1910
REGISTRATION STATES OF 1900.1 Males:	8.3 13.1 26.7	16. 6 45. 4 3. 7 2. 5 3. 9 5. 5 7. 0 10. 5 16. 2 30. 9 62. 3 150. 0	17. 9 54. 1 4. 7 2. 9 7. 0 8. 3 10. 8 59. 5 145. 9	20.7 40.9 27.7 17.2 20.4 25.3 25.3 17.1 1.5 0.6	- 14.5 - 29.5 - 8.1 - 4.0 - 9.1 - 11.4 - 21.0 - 19.6 - 5.9 - 3.3	- 7.3 - 16.1 - 21.3.8 - 20.4 - 21.5.7 - 2.8 + 2.5 + 7.3 + 4.7 + 2.8	CONNECTICUT.  Males: All ages Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over Females:	3.4 2.4 3.8 4.9 6.3 8.6 13.1 27.5	16.6 45.5 3.8 2.6 3.5 4.8 6.8 11.3 30.1 64.3 144.1	18.6 57.1 4.3 2.7 4.6 6.4 7.9 10.3 16.1 31.3 59.3 155.2	- 24.7 - 45.4 - 20.9 - 11.1 - 17.4 - 20.3 - 16.5 - 18.6 - 12.1 - 4.4 - 9.1	- 15.7 - 31.4 - 10.5 - 7.7 + 2.1 - 7.4 - 23.9 - 15.6 - 11.8 - 2.2	- 10.8 - 20.3 - 11.6 - 3.7 - 23.9 - 25.0 - 13.9 + 9.7 - 3.7 - 3.8 + 8.4 - 7.2
All ages.  Under 5 years.  5 to 9 years.  10 to 14 years.  15 to 19 years.  20 to 24 years.  25 to 34 years.  35 to 44 years.  45 to 54 years.  55 to 64 years.  65 to 74 years.  75 years and over.	13. 5 26. 0 3. 0 2. 1 3. 7 5. 3 6. 7 7. 6 12. 1 24. 2 55. 0 138. 4	14.8 38.1 3.5 2.4 3.5 5.0 6.3 8.4 13.0 25.8 55.8 141.1	16. 5 45. 7 4. 6 3. 1. 4. 8 6. 7 8. 2 9. 8 14. 2 25. 8 53. 7 139. 3	- 18. 2 - 43. 1 - 34. 8 - 32. 3 - 20. 9 - 18. 3 - 22. 4 - 14. 8 - 6. 2 + 0. 6	- 8.8 - 31.8 - 14.3 - 12.5 - 6.0 - 6.3 - 6.9 - 6.9 - 1.9	- 10.3 - 16.6 - 23.9 - 22.6 - 25.4 - 23.2 - 14.3 - 8.5 + 3.9 + 1.3	All ages.  Under 5 years  5 to 9 years  10 to 14 years  15 to 19 years  20 to 24 years  25 to 34 years  35 to 44 years  45 to 54 years  55 to 64 years  65 to 74 years  75 years and over	26.0 2.8 1.8 3.2 4.7 6.4 7.8 11.6 24.5	14.8 38.3 3.4 2.2 3.3 4.4 5.6 7.7 11.7 26.6 56.3 137.5	17. 4 47. 7 4. 7 3. 1 5. 1 6. 2 7. 2 8. 8 14. 4 26. 8 55. 7 141. 6	- 23.0 - 45.5 - 40.4 - 41.9 - 24.2 - 11.1 - 11.4 - 19.4 - 4.3	- 9.5 - 32.1 - 17.6 - 18.2 - 4.3 - 4.3 - 7.9 - 7.9 - 1.5	- 14.9 - 19.7 - 27.7 - 29.0 - 22.2 - 12.5 - 18.8 - 1.1 - 2.9
CALIFORNIA.  Males: All ages Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	3.6 3.2 5.2 6.0 7.1 9.6 13.5 26.9 55.2	15.3 30.3 3.0 2.2 3.9 5.6 7.7 11.3 17.5 28.9 56.8 133.6	999999999999999999999999999999999999999	3) 3) 3) 3) 3) 3) 3) 3) 3) 3) 3) 3) 3) 3	- 2.0 - 7.6 + 20.0 + 45.5 + 33.3 - 7.8 - 15.0 - 22.9 - 6.9 - 0.9	0000000000000	INDIANA.  Males:  All ages.  Under 5 years.  5 to 9 years.  10 to 14 years.  20 to 24 years.  25 to 34 years.  35 to 44 years.  45 to 54 years.  55 to 64 years.  65 to 74 years.  75 years and over.	3.2 2.4 4.2 5.1 5.5 7.5	13. 9 34. 1 3. 0 2. 3 4. 0 5. 8 6. 0 7. 5 11. 4 22. 9 51. 5	14.3 39.5 4.1 2.9 4.6 6.7 6.4 7.6 11.6 22.5 54.1 140.3	- 4.9 - 28.4 - 22.0 - 17.2 - 8.7 - 14.1 - 1.3 - 9.5 - 7.1 - 4.9 - 1.3 - 9.5 - 7.1 - 0.6	- 2.2 - 17.0 + 6.7 + 4.3 + 5.0 - 12.1 - 8.3 - 7.9 - 8.7	- 2.8 - 13.7 - 26.8 - 20.7 - 13.4 - 6.3 - 1.3 - 1.7 + 1.8 + 1.0
Females: All ages Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 65 to 74 years 75 years and over	12.3 23.2 3.3 2.4 4.1 6.0 6.5 7.4 10.9 20.7 44.4	11.6 23.9 2.7 2.0 3.6 5.0 6.0 7.5 11.6 20.8 46.5 116.9		(2)	+ 6.0 - 2.9 + 20.0 + 13.9 + 20.0 + 16.0 - 0.5 - 4.5 + 3.6	000000000000000000000000000000000000000	Females: All ages Under 5 years 5 to 9 years. 10 to 14 years 15 to 19 years. 20 to 24 years. 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 64 years 65 to 74 years 75 years and over	13.3 23.4 2.7 2.4 4.4 6.2 7.3 7.9 11.1 19.8 48.2	13. 1 29. 0 2. 8 2. 3 4. 1 6. 5 6. 7 7, 6 11. 2 21. 1 48. 1 133. 6	14.0 34.3 4.2 3.2 6.2 7.9 8.2 8.8 11.2 20.9 47.8 136.3	- 5.0 - 31.8 - 35.7 - 25.0 - 29.0 - 11.0 - 10.9 - 5.3 + 0.8	- 4.6 + 9.0	- 13.6 + 1.0
COLORADO.  Males: All ages. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 65 to 74 years. 75 years and over.	30.5 3.0 3.1 6.1 9.4 13.0 12.3 14.9 25.3	15.7 32.5 3.0 2.6 5.9 10.0 12.6 13.5 27.6 55.0 152.3	<u> </u>	333333333333333333333333333333333333333	+ 0.6 - 6.2 + 19.2 + 3.4 - 6.0 + 3.2 - 8.9 - 8.6 - 8.3 + 4.7 - 16.9	00000000000	Males: All ages Under 5 years 5 to 9 years. 10 to 14 years 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	33.5 2.7 2.2 4.5 4.2 5.2 7.3 10.7 22.6 52.4	17. 4 42. 1 4. 2 3. 1 6. 0 7. 6 12. 4 23. 7 51. 7 146. 5	17. 1 47. 1 4. 0 2. 4 6. 5 6. 2 7. 9 22. 3 50. 7 140. 0	- 16.7 - 35.4	- 9.2 - 20.4 - 35.7 - 29.0 - 2.2 - 30.0 - 13.3 - 13.7 - 4.6 + 4.0	- 14.8 - 7.7 - 3.2 + 2.7 + 25.3 + 6.3
Females: All ages Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 65 to 74 years. 75 years and over.	13.3 26.3 2.8 4.0 8.9 10.7 9.6 11.9 22.1 49.6 140.6		333333333333	(2) (2) (2) (3) (3) (3) (4) (4) (4) (4)	+ 13.7 - 3.0 - 17.6 - 10.3 - 16.7 + 34.8 + 27.4 + 11.5 + 11.1 + 10.7 + 12.9	000000000000000000000000000000000000000	Females: All ages. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 75 years and over. stration area until after 1900.	15.1 27.0 2.2 1.6 3.2 5.2 7.0 10.4 21.8 48.5	16. 8 36. 9 3. 4 2. 6 3. 7 5. 5 6. 8 8. 6 12. 2 20. 5 48. 5 145. 8	17. 1 40. 7 4. 1 3. 4 5. 8 7. 5 7. 7 9. 2 11. 5 21. 3 45. 4 129. 8	- 11.7 - 33.7 - 46.3 - 52.9 - 44.8 - 30.7 - 9.1 - 14.1 - 9.6 + 2.3	- 10.1 - 26.8 - 35.3 - 38.5 - 13.5 - 5.5 + 2.9 - 14.8 + 6.3	- 1.8 - 9.3 - 17.1 - 23.5 - 36.2 - 26.7 - 11.7 - 6.5 + 6.1 - 3.8

<sup>&</sup>lt;sup>1</sup> Including District of Columbia.

<sup>&</sup>lt;sup>2</sup> Not added to the registration area until after 1900.

<sup>&</sup>lt;sup>2</sup> Exclusive of stillbirths.

DEATH RATES FROM ALL CAUSES PER 1,000 POPULATION AND PER CENT OF INCREASE OR DECREASE, BY SEX AND SPECIFIED AGE GROUPS, IN THE REGISTRATION STATES OF 1900, AND IN EACH REGISTRATION STATE IN 1910: 1900, 1910, AND 1920—Continued.

ARLA, SEX, AND AGE.	RATE I	PER 1,00 LATED PO I.	0 ENU- OPULA-	PER CEI	NT INCRE	ASE (+) (-).			PER 1,00 RATED P		PER CE OR I	NT INCREASE	SE (+) (-).
AREA, SEX, AND AGE.	1920	1910	1900	1900 to 1920	1910 to 1920	1900 to 1910	AREA, SEX, AND AGE.	1920	1910	1900	1900 to 1920	1910 to 1920	1900 to 1910
MARYLAND.  Males: All ages Under 5 years 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.  Females:	37. 0 3. 1 2. 3 3. 5 5. 6 7. 1 8. 7 14. 6 28. 1 62. 5	16. 9 46. 1 3. 1 2. 7 4. 3 6. 6 8. 7 10. 8 16. 7 33. 1 63. 9 143. 9	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	(2) (2) (2) (3) (2) (2) (2) (2) (2) (2) (2) (2)	- 12.4 - 19.7 - 14.8 - 18.6 - 15.2 - 18.4 - 19.4 - 12.6 - 15.1 - 2.2 - 6.1	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	MINNESOTA.  Males: All ages. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over. Females:	11. 3 21. 4 2. 7 2. 1 3. 5 4. 7 5. 9 6. 7 10. 2 21. 3 48. 1 125. 9	11. 7 28. 8 3. 8 2. 4 3. 9 5. 4 5. 4 11. 2 21. 5 47. 1 124. 7	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	- 3.4 - 25.7 - 28.9 - 12.5 - 10.3 - 13.0 + 1.7 - 9.5 - 8.9 + 2.1 + 1.0	(a) (a) (b) (a) (a) (a) (a) (a) (a) (a) (a) (a) (a
All ages.  Under 5 years.  5 to 9 years.  10 to 14 years.  15 to 19 years.  20 to 24 years.  25 to 34 years.  35 to 44 years.  45 to 54 years.  55 to 64 years.  55 to 64 years.  55 to 64 years.  75 years and over.	31. 0 2. 7 2. 1 4. 8 7. 1 8. 1 9. 2 13. 9 26. 0 54. 0	15. 2 38. 1 3. 2 2. 9 5. 1 6. 4 7. 6 9. 5 14. 3 26. 5 56. 7 146. 0	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)		- 3.9 - 13.6 - 15.6 - 27.6 - 10.9 - 10.9 - 3.2 - 2.8 - 1.9 - 4.7	(2) (2) (2) (2) (2) (3) (2) (2) (2) (2) (2)	All ages. Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	10. 2 16. 8 2. 4 1. 9 2. 9 5. 0 6. 8 7 0 9. 5 18. 7 42. 3 123. 6	10. 0 24. 1 3. 1 2. 5 3. 2 4. 1 5. 1 6. 3 9. 8 17. 0 36. 7 116. 6	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	+ 2.0 - 30.3 - 22.6 - 24.0 + 22.0 + 33.3 + 11.1 + 10.0 + 15.3 + 6.0	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)
MASSACHUSETTS.  Males: All ages	3.4 2.2 3.2 4.0 5.5	17. 0 51. 4 3. 9 2. 6 3. 6 5. 3 6. 8 9. 6 16. 0 33. 1 65. 2 152. 0	19. 0 63. 4 5. 3 2. 9 5. 2 7. 1 7. 8 10. 5 16. 3 31. 4 64. 3 150. 8	- 25.8 - 46.8 - 35.8 - 24.1 - 38.5 - 43.7 - 29.5 - 22.7 - 15.6 - 2.1	- 17. 1 - 34. 4 - 12. 8 - 15. 4 - 11. 1 - 24. 5 - 21. 9 - 21. 3 - 19. 9 - 2. 9	- 10.5 - 18.9 - 26.4 - 10.3 - 30.8 - 25.4 - 12.6 - 1.8 + 5.4 + 1.8	Males: All ages. Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over.	10.7 19.2 2.5 2.8 4.0 4.2 5.9 7.6 13.1 23.4 43.0 126.4	11.6 26.8 4.9 3.5 4.8 6.0 6.8 9.8 15.4 24.8 44.8	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	- 7.8 - 28.4 - 49.0 - 20.0 - 16.7 - 30.0 - 13.2 - 22.4 - 14.9 - 4.0 + 6.2	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)
Females: All ages Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	13. 7 26. 8 2. 9 1. 9 3. 2 4. 5 6. 0 7. 1 11. 8 23. 7 55. 0	15. 2 41. 7 3. 5 2. 2 3. 2 4. 4 5. 8 8. 2 12. 6 26. 2 57. 5 140. 8	17. 5 51. 9 5. 1 3. 1 4. 5 6. 0 7. 7 9. 9 14. 7 27. 6 56. 5	- 21.7 - 48.4 - 43.1 - 38.7 - 28.9 - 25.0 - 22.1 - 28.3 - 14.1 - 2.7 - 1.9	- 9.9 - 35.7 - 17.1 - 13.6 - 2.3 + 3.4 - 6.3 - 9.5 - 4.3 - 0.7	- 13.1 - 19.7 - 31.4 - 29.0 - 28.9 - 26.7 - 24.7 - 17.2 - 14.3 - 5.1 + 1.8 - 1.2	All ages.  Under 5 years  5 to 9 years  10 to 14 years  15 to 19 years  20 to 24 years  25 to 34 years  25 to 34 years  35 to 44 years  45 to 54 years  55 to 64 years  65 to 74 years  75 years and over	8.3 16.2 2.7 2.5 3.1 4.7 4.8 6.8 8.5 17.5 42.2 120.9	9. 2 25. 0 3. 4 2. 4 3. 8 4. 1 5. 2 7. 3 9. 0 15. 6 45. 5 105. 0	(2) (2) (2) (2) (3) (2) (3) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	- 9.8 - 35.2 - 20.6 + 4.2 - 18.4 + 14.6 - 5.6 - 12.2 + 15.1	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)
Males: All ages Under 5 years. 5 to 9 years. 10 to 14 years 16 to 19 years. 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	3.9 2.8 4.9 5.7 6.6 8.2 11.2	14. 9 39. 2 3. 4 2. 5 3. 9 5. 3 5. 8 7. 3 12. 0 23. 9 54. 9 149. 1	4.7	- 2.1 - 21.6 + 2.6 + 4.3 - 5.5 + 13.9 + 3.7 + 4.7 + 3.5	- 4.7 - 16.8 14.7 + 12.0 + 25.6 - 7.5 + 13.8 12.3 6.7 - 0.4 2.0 3.7	+ 2.8 - 5.8 - 10.5 - 10.7 - 11.7 - 6.5 + 1.4 + 11.1 + 8.6 + 6.8 + 7.4	NEW HAMPSHIRE.  Males:     All ages.     Under 5 years     5 to 9 years     10 to 14 years     15 to 19 years     20 to 24 years     25 to 34 years     35 to 44 years     45 to 54 years     55 to 64 years     65 to 74 years     75 years and over	15. 6 32. 2 3. 0 3. 2 5. 2 5. 4 7. 5 23. 4 7. 147. 2	17. 9 50. 0 3. 9 3. 2 5. 8 5. 5 7. 8 13. 0 26. 7 59. 7 138. 1	18. 4 57. 0 4. 5 3. 5 6. 3 7. 6 11. 5 24. 9 56. 7 136. 3	- 15.2 - 43.5 - 43.5 - 14.3 - 19.4 - 17.5 - 1.3 - 17.4 - 3.5 + 8.0	- 31.6 + 57.9 - 6.9	- 2.73 - 17.4 - 45.76 - 12.77 + 13.02 + 5.33 + 1.3
Females: All ages Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 22 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	3.7 2.5 4.3 6.6 8.1 11.9 22.3 50.1	13. 4 31. 7 3. 3 2. 3 3. 8 5. 7 5. 8 7. 3 11. 2 21. 0 49. 3 138. 4	13. 5 34. 7 3. 6 2. 7 4. 5 6. 4 7. 8 8. 1 11. 0 19. 7 47. 4 133. 7	+ 3.0 + 22.8 + 7.4 - 4.4 + 3.8 + 2.5 + 8.2 + 13.7 + 6.2	+ 3.7 + 15.5 + 12.1 + 8.7 + 13.2 + 15.8 + 39.7 + 6.3 + 6.3 + 6.2 + 1.6 + 2.6	- 0.7 - 8.6 - 8.3 - 14.8 - 15.6 - 10.9 - 25.6 - 9.9 + 1.8 + 6.6 + 4.0 + 3.5	Females:  All ages  Under 5 years  5 to 9 years  10 to 14 years  15 to 19 years  20 to 24 years  25 to 34 years  35 to 44 years  45 to 54 years  55 to 64 years  65 to 74 years  75 years and over	14.9 22.6 2.6 2.5 3.4 3.5 6.0 7.4 10.3 21.2 53.0 135.1	16. 8 37. 9 3. 0 2. 2 3. 3 4. 8 6. 1 8. 0 12. 0 22. 5 49. 7 140. 0	18.7 46.8 4.5 3.6 5.7 6.7 7.8 9.4 12.8 23.1 49.8 137.1	- 47.8 - 23.1 - 21.3 - 19.5 - 8.2 + 6.4	+ 3.0 - 27.1 - 1.6 - 7.5 - 14.2 - 5.8 + 6.6	- 10.2 - 19.0 - 33.3 - 38.9 - 42.1 - 28.4 - 21.8 - 14.9 - 6.3 - 2.6 - 0.2 + 2.1

<sup>1</sup> Exclusive of stillbirths.

<sup>&</sup>lt;sup>2</sup> Not added to the registration area until after 1900.

DEATH RATES FROM ALL CAUSES¹ PER 1,000 POPULATION AND PER CENT OF INCREASE OR DECREASE, BY SEX AND SPECIFIED AGE GROUPS, IN THE REGISTRATION STATES OF 1900, AND IN EACH REGISTRATION STATE IN 1910: 1900, 1910, AND 1920—Continued.

,		PER 1,000 ATED PO		PER CEN	T INCE ECREAS	EASE (+) E (-).		RATE: MER TION	PER 1,00 LATED PO	OPULA-	PER CEN	T INCREA ECREASE	se (+) (-).
AREA, SEX, AND AGE.	1920	1910	1900	1900 to 1920	1910 to 1920	1900 to 1910	AREA, SEX, AND AGE.	1920	1910	1900	1900 to 1920	1910 to 1920	1900 to 1910
NEW JERSEY.  Males:  All ages.  Under 5 years.  5 to 9 years.  10 to 14 years.  20 to 24 years.  22 to 34 years.  35 to 44 years.  45 to 54 years.  55 to 64 years.  65 to 74 years.  75 years and over.  Females:	13. 4 30. 8 3. 3 2. 3 3. 7 4. 9 6. 1 13. 8 28. 5 62. 1 147. 2	16.52 47.28 4.00 5.42 11.3 17.3 68.9 149.7	19. 0 59. 5 5. 0 3. 1 5. 1 7. 2 8. 9 17. 5 33. 5 65. 7 156. 9	- 29.5 - 48.2 - 34.0 - 25.8 - 27.5 - 31.9 - 21.1 - 14.9 - 5.5 - 6.2	- 18.3 - 34.3 - 13.3 - 11.3 - 7.3 - 9.3 - 29.3 - 20.3 - 15.4 - 9.1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	PENNSYLVANIA.  Males: All ages. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 75 years and over. Females:	14. 4 33. 3 3. 3 2. 4 4. 0 5. 5 6. 8 9. 3 14. 0 28. 2 60. 8 145. 7	16.5 49.9 3.9 2.5 4.0 6.1 7.1 10.4 16.0 30.6 63.5 154.9	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	- 12.7 - 33.3 - 15.4 - 4.0 - 9.8 - 10.6 - 12.5 - 74.3 - 5.9	300000000000000000000000000000000000000
All ages. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 22 to 24 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	57.5	14.6 39.8 3.7 2.4 3.4 4.9 6.4 8.7 13.6 28.2 58.6 143.2	16.5 49.7 4.7 3.1 4.1 5.9 8.1 9.9 27.0 75.5 142.1	- 22.4 - 48.5 - 42.6 - 35.5 - 12.2 - 10.2 - 19.8 - 24.2 - 6.3 - 3.4	- 12. - 35. - 27. - 16. + 5. + 1. - 13. - 11. - 10. - 4.	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	All ages Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	26.7 2.9 2.1 3.6 5.6 7.1 8.3 12.1 25.4	14.7 41.7 3.8 2.3 3.4 4.8 6.2 7.9 125.0 55.7 145.7	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	- 9.5 - 36.0 - 23.7 - 5.9 + 14.5 - 1.6 - 3.5	000000000000000000000000000000000000000
Males: All ages Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 45 to 44 years. 45 to 54 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over. Females:	32.2 3.5 2.4 3.8 5.1 6.4 8.9	17. 4 47. 7 3. 9 2. 4 4. 0 5. 76 12. 4 19. 2 35. 5 66. 9 153. 9	19.3 57.3 5.1 2.9 4.7 7.8 13.2 19.0 31.9 62.1 146.3	- 25.4 - 43.8 - 31.4 - 17.2 - 19.1 - 31.1 - 34.7 - 32.6 - 22.1 - 7.5 + 0.5	- 17 32 10 5 10 15 28 22 16 7.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	RHODE ISLAND.  Males:  All ages  Under 5 years.  5 to 9 years.  10 to 14 years.  15 to 19 years.  20 to 24 years.  25 to 34 years.  35 to 44 years.  45 to 54 years.  55 to 64 years.  65 to 74 years.  75 years and over.  Females:	15.0 35.7 3.2 2.8 3.5 5.2 9.3 12.1 30.0 65.3 159.0	18.0 58.7 4.1 2.3 4.8 4.7 6.7 11.0 17.8 33.7 72.4 164.5	21.1 75.3 5.9 3.3 5.6 7.2 8.5 12.2 18.6 35.2 69.7 153.5	- 28.9 - 52.6 - 45.8 - 15.2 - 27.8 - 24.7 - 23.8 - 34.9 - 14.8 - 6.3 + 3.6	- 16.7 - 39.2 - 22.0 + 21.7 + 10.6 - 4.5 - 15.5 - 32.0 - 11.0 - 9.8 - 3.3	- 14.7 - 22.0 - 30.5 - 30.3 - 34.7 - 21.2 - 4.3 - 4.3 + 7.2
All ages.  Under 5 years.  5 to 9 years.  10 to 14 years.  15 to 19 years.  20 to 24 years.  25 to 34 years.  35 to 44 years.  45 to 54 years.  55 to 64 years.  65 to 74 years.  75 years and over.	3.0 2.1 3.5 5.2 6.5 7.5 12.7 26.3 59.2	15.0 40.7 3.9 2.4 3.3 4.7 6.4 8.8 14.3 28.1 59.7 143.5	17. 1 49. 1 4. 9 3. 0 4. 4 6. 6 8. 5 10. 6 16. 1 28. 6 56. 3 139. 5	- 21.6 - 46.4 - 38.8 - 30.0 - 21.2 - 23.5 - 29.2 - 21.1 - 8.0 + 5.2 + 0.9	- 10. - 35. - 23. + 6. + 10. - 14. - 11. - 6. - 0. - 1.	1 - 17.1 - 20.4 - 20.0 - 25.0 - 28.8 - 24.7 - 11.2 - 1.7 + 6.0	All ages	13.8 27.8 3.2 1.6 2.9 5.0 6.4 12.7 24.9 56.1 135.6	16.3 50.1 3.3 2.6 3.1 3.9 6.5 9.0 14.5 30.4 63.5 139.2	19.9 62.2 5.6 2.8 5.4 8.1 10.6 18.0 30.4 67.0 165.2		- 15.3 - 44.5 - 38.5 - 28.2 + 4.6 - 6.7 - 12.4 - 18.1 - 11.7 - 2.6	- 18.1 - 19.5 - 41.1 - 7.1 - 42.6 - 51.9 - 22.6 - 15.1 - 19.4 - 5.2 - 15.7
Males:  All ages.  Under 5 years  5 to 9 years.  10 to 14 years.  15 to 19 years.  20 to 24 years.  25 to 34 years.  35 to 44 years.  45 to 54 years.  55 to 64 years.  55 to 64 years.  65 to 74 years.  75 years and over	27.4 3.2 2.3 4.2 4.9 6.1 7.8 11.3 22.9 52.9	14. 4 36. 0 3. 1 2. 2 3. 7 5. 3 6. 4 13. 5 25. 3 53. 0 140. 1		(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	- 8. - 23. + 4. + 13. - 7. - 10. - 16. - 9. - 1.	(a) (a) (a) (a) (a) (a) (a) (a) (a) (a)	## UTAH.    Males: All ages Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 25 to 34 years 35 to 44 years 45 to 54 years 45 to 54 years 55 to 64 years 65 to 74 years 65 to 74 years 75 years and over	2.7 3.9 5.2 7.8 10.1 13.1 25.2 54.0	11.8 25.5 3.8 3.2 3.6 5.8 6.9 12.8 25.1 48.5 126.0	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	+ 5.1 - 7.9 - 15.6 - 15.6 + 8.3 - 10.3 + 21.7 + 2.3 + 11.3 + 2.9	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)
Females: All ages Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	22. 4 2. 6 1. 9 3. 6 5. 4 6. 7 7. 1 10. 4 21. 1 48. 7	49.2	(2) (2) (2) (2) (2) (2)	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	- 3. - 26. - 3. - 5. 2. + 13. - 1. 1. 1. 2.	3 - (2) 7 - (2) 9 - (2) 9 - (2) 9 - (2) 6 - (2) 4 - (2)	Females: All ages Under 5 years. 5 to 9 years 10 to 14 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	20.7 1.9 2.7 3.4 5.4 7.7 9.0 8.8 17.8 43.6 137.4	4.2 5.3 8.2 9.7 18.4 35.0 122.6	(2) (2) (2) (2) (2) (2) (2)	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	+ 7.0 - 2.4 - 3.6 + 21.4 + 28.6 + 45.3 + 9.8 - 9.3 - 9.3 + 24.6 + 12.1	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)

<sup>&</sup>lt;sup>1</sup> Exclusive of stillbirths.

<sup>&</sup>lt;sup>2</sup> Not added to the registration area until after 1900.

DEATH RATES FROM ALL CAUSES¹ PER 1.000 POPULATION AND PER CENT OF INCREASE OR DECREASE, BY SEX AND SPECIFIED AGE GROUPS, IN THE REGISTRATION STATES OF 1900, AND IN EACH REGISTRATION STATE IN 1910: 1900, 1910, AND 1920—Continued.

		PER 1,00 LATED PO		PER CEI	T INCRE ECREASE	ASE (+) (-).			PER 1,00 ATED PO		PER CEN	T INCREA ECREASE	se (+)
AREA, SEX, AND AGE.	1920	1910	1900	1900 to 1920	1910 to 1920	1900 to 1910	AREA, SEX, AND AGE.	1920	1910	1900	1900 to 1920	1910 to 1920	1900 to 1910
VERMONT.  Males:  All ages Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.  Females: All ages Under 5 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 55 years. 10 to 14 years. 25 to 34 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 9 years. 10 to 14 years. 15 to 19 years. 25 to 34 years. 25 to 54 years. 25 to 54 years. 35 to 64 years.	2.2 2.4 4.4 5.0 7.3 10.6 23.2 139.6 15.7 23.2 1.1 8.3 2.3 11.7 21.6 55.0 135.0 12.0 8.3 3.3 4.6 5.6 4.9 10.0 10.0 10.0 10.0 10.0 10.0 10.0 10	16.3 33.8 2.7 0 2.0 0 3.2 2 5.1 1 4.4 4 7.4 7 125.8 7 125.8 3 1.9 3 3.4 8 6.0 9 11.4 5 52.1 148.8 10.9 26.6 22.7 4.5 5.9 8.0 6.9 11.6 23.2 246.6 246.6	52.5 139.0 16.6 30.6 3.3 2.5 5.6 6.7 8.7 9.8 11.5	1 2.2	- 3.7 12.1 1.4 1.1 1.4 1.1 1.2 1.3 1.5 1.4 1.1 1.2 1.3 1.1 1.1 1.2 1.3 1.1 1.1 1.2 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	- 1.8	WASHINGTON—continued.  Females:  All ages	10. 2 17. 4 2. 6 4. 2 5. 6 6. 2 7. 5 10. 2 19. 3 43. 0 116. 1 11. 7 24. 5 2. 2 2. 2 3. 8 46. 5 13. 0 10. 8 4 13. 0 10. 8 11. 7 10. 8 11. 8	9.0 20.22 3.7 9 2.3 3 5.0 6.5 4 18.8 8 34.7 98.2 13.9 9 3.3 5.1 1.7 7 21.0 47.7 7 135.3 11.0 7 22.9 1.8 3.1 1 45.0 6.1 0 9.0 6.1 0 9.0 6.4 41.3	. <u>0.00.00.00.00.00.00.00.00.00.00.00.00.0</u>	00000000000000000000000000000000000000	+ 13.3 9.7 - 27.3 0.9 + 12.1 4.2 1.7 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	0000000000000 000000000000000000000000

In the preceding table the greatest per cent reduction between 1900 and 1920 for males appears in New Jersey, which in 1900 has a rate of 19 and in 1920 a rate of 13.4, and for females, in Rhode Island, which in 1900 has a rate of 19.9 and in 1920 a rate of 13.8; the greatest per cent reduction for males 45 to 54 years of age appears in Rhode Island, with rates of 18.6 and 12.1, respectively, for the two years, and the greatest reduction for females 45 to 54 is also in Rhode Island, with rates of 18 and 12.7.

A comparison of 1910 and 1920 rates for the various registration states of 1910 also shows the greatest per cent reduction for males in New Jersey, which in 1910 had a rate of 16.5 and in 1920 a rate of 13.4, while the greatest per cent reduction for females also appears for Rhode Island, with rates of 16.3 and 13.8 for the two years. For this decade the greatest per cent reduction for males 45 to 54 appears for Rhode Island, with rates of 17.8 and 12.1, respectively, for the two years, and the greatest per cent reduction for females 45 to 54, for Maine, with rates of 12.2 and 10.4.

The following table shows for the registration area and its subdivisions the death rates per 1,000 population from all causes in 1910 and 1920:

AREA AND YEAR.		re from AI 00 estimat	
	Total.	White.	Colored.
The registration area: 1920 <sup>2</sup> . 1910	13. 1 15. 0	12.6 14.6	18. 0 24. 1
Registration states; <sup>3</sup> 1920. 1910. Cities in registration states— <sup>3</sup>	13.0 14.7	12.6 14.5	17.7 21.9
1920 1910 Rural part of registration states—	14.1 15.9	13.6 15.6	22.7 24.9
1920 1910 Registration cities in nonregistration states:	11.9 13.4	11.5 13.3	15.3 17.4
1920	17.0 16.9	15.0 15.2	23.1 28.1
1920. 1910.	14. 2 16. 1	13. 6 15. 5	22.7 26.4

Exclusive of stillbirths.

The total number of deaths reported as due to all causes in the registration area in 1920 is 1,142,558, giving a rate of 13.1 per 1,000 estimated population against 15 for 1910.

<sup>&</sup>lt;sup>1</sup> Exclusive of stillbirths, <sup>2</sup> Not added to the registration area until after 1900.

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900.

Exclusive of Hawaii.
 Includes District of Columbia.

Note.—The midyear populations are estimated by the arithmetical method based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

In the following table are shown rates for urban and rural parts of the registration area:

	DEATH	RATE F	ROM AI	L CAUSE	SI PER I	,000 Es	TIMATEI	POPUL	ATION.
YEAR.	Regis	stration	area.2	All reg	istration	ı cities.		ral part tration a	
	Total.	White.	Col- ored.	Total.	White.	Col- ored.	Total.	White.	Col- ored.
1920 1919 1918 1918 1917 1916 1915 1914 1913 1912 1911 1910	13.1 12.9 18.1 14.3 14.0 13.6 14.1 13.9 14.2 15.0	12.6 12.4 17.4 13.7 13.6 13.1 13.2 13.7 13.5 14.6	18.0 18.0 26.0 21.4 19.8 22.0 21.7 21.7 22.6 23.4 24.1	14. 2 13. 9 20. 0 15. 5 14. 6 14. 8 15. 3 15. 1 15. 4 16. 1	13.6 13.4 19.8 14.7 14.0 14.3 14.7 14.5 15.5	22.7 21.9 30.4 25.6 23.0 23.8 23.9 24.1 25.6	11.9 11.9 16,3 13.0 12.3 12.3 12.7 12.4 12.7	11.5 11.4 15.6 12.5 12.0 12.0 12.4 12.3 12.3	15.3 16.0 23.1 18.2 17.4 19.2 18.6 18.2 19.0 17.4

Exclusive of stillbirths.
 Exclusive of Hawaii.

Note.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The death rates from all causes for the white and colored in the registration area for 1920 show decreases from 1910, the rates for the white falling from 14.6 in 1910 per 1,000 population to 12.6 in 1920, and for the colored, from 24.1 in 1910 to 18 in 1920.

For both the white and colored for all registration cities and the rural part of the registration area, the trend of the rates has been downward for the series of years 1910 to 1920, and the rates for the colored in proportion to the rates for the white are much higher in cities than in rural districts.

As shown in the following table, the rate from all causes of death in the registration states as a whole is 13.1 per 1,000 population in 1920 against 14.7 in 1910. Males have higher death rates than females, but the decrease from 1910 to 1920 in the rate for males is greater than that for females.

STATE AND YEAR.		re from al 0 enumera	
	Both sexes.	Males.	Females.
Registration states: <sup>2</sup> 1920 1910	13. 1 14. 7	13. 5 15. 6	12.7 13.8
California: 1920 1910	13. 8 13. 6	15.0 15.3	12.3 11.6
Colorado: 1920: 1910: Connecticut:	14.6 13.9	15.8 15.7	13.3 11.7
1920 1910 Delaware:	13. 7 15. 7	14.0 16.6	13.4 14.8
1920 Florida:	14.6	15.0	14.2
1920—Total White Colored	13. 1 11. 9 15. 6	14.1 13.0 16.4	12.1 10.7 14.7
Illinois: 1920 Indiana:	12.7	13.2	12.2
1920	13.5 13.5	13.6 13.9	13.3 13.1

STATE AND YEAR.		E FROM ALL CAUSI ENUMERATED POI		
	Both sexes.	Males.	Female	
Kansas: 1920	11.5	11.8	11.	
Kentucky: 1920—Total White	11.8 11.0	11.8 11.0	11. 11.	
Colored Louisiana: 1920—Total	19.3 12.0	19. 1 12. 3	19. 11.	
White Colored Maine:	9. 9 15. 3	10. 5 15. 3	9. 15.	
1920 1910 Maryland:	15.5 17.1	15.8 17.4	15. 16.	
1920—Total.  White Colored. 1910—Total	14.7 13.4 21.3 16.1	14.8 13.6 21.0 16.9	14. 13. 21. 15.	
White Colored Massachusetts:	14. 5 23. 0	15, 5 23, 4	13. 22.	
1920. 1910. Michigan:	13.9 16.1	14.1 17.0	13. 15.	
1920 1910 Minnesota;	14.1 14.2	14.2 14.9	13. 13.	
1920 1910 Mississippi:	10.8	11.3	10. 10.	
1920—Total. White. Colored	12.3 9.3 15.1	12. 2 9. 6 14. 7	12. 9. 15.	
Missouri: 1920 Montana:	12.5	12.9	12.	
1920 1910 Nebraska:	9.6 10.6	10.7 11.6	. 8. 9.	
1920 New Hampshire: 1920	10.0	10.3 15.6	. 9. 14.	
1910. New Jersey; 1920.	17.3	17. 9 13. 4	· 16.	
1910 New York: 1920	15.6	16.5 14.4	14.	
1910 North Carolina:	16. 2 12. 8	17. 4 12. 8	15. 12.	
1920—Total	11.3 16.1	11. 5 16. 0	11. 16.	
1920	12.9 13.7	13. 2 14. 4	12. 13.	
1920 Pennsylvania:	11.8 13.9	12.7 14.4	10. 13.	
1920 1910 Rhode Island: 1920	15.6	16. 5 15. 0	14.	
1920 1910 South Carolina: 1920–Total	17.1	18.0	16. 14.	
White	11.5 16.6	11.7 16.8	11. 16.	
1920—Total White Colored	12.1 10.7 18.1	12. 2 10. 9 17. 8	12. 10. 18.	
Utah: 1920 1910	11.6 10.9	12.4 11.8	10. 10.	
Vermont: 1920	15. 7 16. 0	15.7 16.3	15. 15.	
Virginia: 1920—Total. White. Colored	13. 2 11. 3	13.3 11.5	13. 11. 17.	
Washington: 1920	17.6 11.2	17.5	10.	
1910 Wisconsin: 1920 1910	10.1	10.9	9. 10.	
1910	12.0	13.0	11.	

<sup>&</sup>lt;sup>1</sup> Exclusive of stillbirths. <sup>2</sup> Includes District of Columbia.

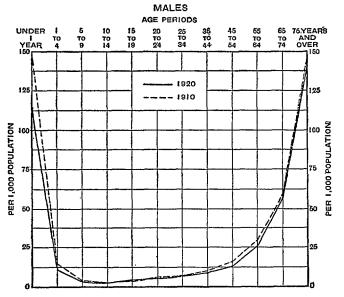
Note.—The populations are those of the Federal censuses Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

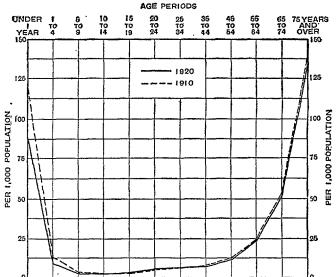
The rates in 1920 range from 9.6 in Montana to 15.7 in Vermont. In every state shown by color the rate for the colored is higher than that for the white, being 75 per cent higher in Kentucky.

The registration states of 1910 furnish for 1910 and 1920 a large and comparable area for which rates are shown in the following table and diagrams:

·	DEATH RATE FROM ALL CAUSES <sup>1</sup> PER 1,000 ENUMERATED POPULATION AT—														
area, year, and sex.	All a	iges.	Under	1 to	Under	5 to	10 to	15 to	20 to	25 to	85 to	45 to	55 to	65 to	75 years
	Ad- justed rate.	Crude rate.	year.	4 years.	years.	years.	14 years.	19 years.	24 years.	34 years.	44 years.	54 years.	64 years.	74 years.	and over.
Registration states of 1920: <sup>2</sup> Both sexes. Males. Fomales. Registration states of 1910: <sup>2</sup> 1920—	12. 8 13. 3 12. 3	13. 1 13. 5 12. 7	96. 7 108. 6 84. 5	9. 8 10. 2 9. 4	26.7 29.3 24.0	3. 0 3. 2 2. 8	2.3 2.4 2.2	4.1 4.2 4.0	5.7 5.4 6.0	6. 9 6. 5 7. 2	8.3 8.4 8.1	12.2 12.6 11.8	23. 9 24. 9 22. 8	52.7 54.7 50.7	135. 1 137. 4 133. 0
Both sexes Males Females 1910—	12. 9 13. 5 12. 2	13. 4 13. 9 13. 0	101. 2 114. 0 88. 1	9. 9 10. 4 9. 4	27. 5 30. 4 24. 6	3. 1 3. 3 2. 9	2. 3 2. 5 2. 1	3.8 4.1 3.6	5.3 5.2 5.5	6. 6 6. 4 6. 8	8. 1 8. 4 7. 7	12. 2 12. 8 11. 6	24. 5 25. 7 23. 2	54.3 56.6 51.9	138. 0 140. 9 135. 4
Both sexes	14.6 15.8 13.6	14.7 15.6 13.8		14. 0 14. 7 13. 4	38. 8 42. 3 35. 3	3. 5 3. 6 3. 4	2. 4 2. 4 2. 3	3.7 3.9 3.5	5.3 5.7 5.0	6.6 7.0 6.2	9.1 10.0 8.0	13. 9 15. 4 12. 2	26, 5 29, 0 23, 8	56.0 59.2 52.7	141. 2 145. 3 137. 5

DEATH RATES FROM ALL CAUSES PER 1,000 POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920,





**FEMALES** 

For the registration states of 1910, the adjusted rate for 1920 is 12.9 against 14.6 for 1910. The rates for males are higher than those for females in both years and in every age period, except 20 to 34 years in 1920.

In 1920 the adjusted rate is 12.8 for the registration states of 1920 against 12.9 for the states of 1910. The rates for males in the states of 1920 are higher than those for females in every age period except 20 to 34 years, and the highest rates for both are in 75 years and over.

The diagrams show the death rates from all causes for males and females. The rates for males are lower in 1920 than in 1910 in every age period except 10 to 14 and 15 to 19 years, and for females are lower in 1920 in all except the age periods 15 to 34 years. The highest rate in 1920 for both males and females is in age period 75 years and over, but in 1910 the highest rate for males is in age period under 1 year, and for females in age period 75 years and over.

Only states and cities (100,000 population or more in 1920), which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920 are included in the following table:

<sup>&</sup>lt;sup>1</sup> Exclusive of still births. <sup>2</sup> Includes District of Columbia.

Note.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

				DEATH I	RATE FRO	OM ALL C	AUSES 1	PER 1,000	) ESTIMA	TED POP	JLATION :	и—	-		:	
	Registration state.						Registration city of 100,000 population or more in 1920.									
YEAR.	Hi	ghest rat	e in 1920-	_	L	owest ra	te in 1920		H	ighest ra	te in 1920	)	L	owest ra	te in 1920	) <del>-</del>
	Not shown by color:	Sho	wn by co Varyland	olor:	Not shown by color:	Sho I	wn by co Kentucky	olor:	Not shown by	Sho	wn by co Memphis	olor:	Not shown by	Sho	wn by co Dallas.	olor:
•	color: Ver- mont.	Total.	White.	Colored.	Mon- tana.	Total.	White.	Colored.	color: Den- ver.	Total.	White.	Colored.	color: Seattle.	Total.	White.	Colored.
1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1911 1910	15.7 14.4 19.4 15.5 16.1 15.0 15.3 16.0 15.3 16.0	14.7 15.3 23.6 16.7 15.5 15.6 16.0 15.4 15.7	13.3 13.8 21.7 14.7 14.4 13.9 14.0 14.2 13.8 14.0	21. 2 22. 3 33. 0 25. 9 24. 6 23. 3 24. 2 22. 6 23. 7 23. 0	9.5 10.7 17.3 13.1 11.9 10.8 10.7 11.6 9.8 10.1	11.8 12.8 17.0 13.8 12.7 12.3 12.9 13.1 12.9 13.2 (3)	11.0 11.8 15.8 12.6 11.7 11.1 11.8 12.0 11.8 12.0 (³)	19. 4 21. 2 27. 7 24. 0 21. 5 22. 2 22. 7 22. 1 21. 8 22. 5 (³)	13. 1 12. 5 14. 2 14. 0 14. 3 14. 7	19. 9 21. 4 24. 6 20. 7 (2) 20. 4 21. 3 21. 2 22. 0 21. 2 21. 4	15.6 16.2 20.2 15.6 (14.6 14.8 15.8 16.6 16.5	27. 0 30. 6 32. 1 29. 4 (3) 30. 0 31. 7 29. 8 30. 3 28. 5 28. 4	10.7 11.0 13.7 8.6 8.5 8.8 9.3 9.4 8.8 9.0	13. 4 11. 5 18. 1 13. 0 12. 9	12. 2 10. 4 16. 6 11. 6 11. 4 (3) (3) (3) (3) (3) (3)	20. 8 17. 1 25. 7 20. 3 (3) (3) (3) (4) (5)

The highest rates from all causes in 1920 for areas not shown by color are for Vermont (15.7) and Denver (17.3), which in 1910 had rates of 16 and 16.5 respectively. The lowest rates in 1920 are for Montana (9.5) and Seattle (10.7), which in 1910 had rates of 10.5 and 10.1, respectively.

Among the states and cities shown by color, the highest rates in 1920 are for Maryland (14.7), and Memphis (19.9), and the lowest rates are for Kentucky (11.8) and Dallas (13.4).

In the following table are presented the highest and lowest death rates selected from Tables IV and IV-A for various classes of our population; first, for areas not shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

[Rates for deaths numbering less than 5 are shown in italics.]

			DEATH :	RATE IN	1920 FR	OM ALL	CAUSES 1	PER 1,0	00 еиом	ERATED	POPULAT	ION AT-		
AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
AREA NOT SHOWN BY COLOR.														
Highest rate: Vermont—											•			
Both sexes	15.7 15.7 15.7	108. 5 122. 7 93. 7	7.2 7.8 6.7	26.5 29.7 23.2	2.2 2.2 2.1	2.0 2.1 1.8	4.1 4.4 3.8	5.0 5.0 5.0	6.6 4.9 8.3	7.7 7.3 8.2	11.2 10.6 11.7	22.5 23.2 21.6	53.1 55.2 51.0	137.2 139.6 135.0
Montana— Both sexes. Males. Females.	9.6 10.7 8.3	67.6 74.1 61.1	6.1 6.4 5.8	17.7 19.2 16.2	2.6 2.5 2.7	2.6 2.8 2.5	3.5 4.0 3.1	4.4 4.2 4.7	5.4 5.9 4.8	7.3 7.6 6.8	11.3 13.1 8.5	21.3 23.4 17.5	42.7 43.0 42.2	124.3 126.4 120.9
AREA SHOWN BY COLOR.	, '													
Highest total rate:  Baltimore— WhiteBoth sexes Males Females. ColoredBoth sexes Males. Females. Females.	14.0 14.4 13.7 23.7 23.7 23.7	115.6 125.2 105.5 239.8 271.7 209.7	10.3 10.3 10.4 28.9 29.9 27.9	32.6 35.0 30.1 78.4 86.7 70.6	2.9 3.3 2.4 4.8 5.4 4.3	1.9 2.0 1.8 4.7 4.1 5.2	3.1 2.5 3.6 9.6 6.9 11.5	5.4 4.7 6.1 11.9 11.9	6.0 5.9 6.1 13.7 13.6 13.8	8.1 8.5 7.7 17.4 15.8 19.0	14.2 15.4 12.9 33.1 29.9 37.0	29. 0 31. 9 26. 3 53. 2 49. 4 57. 4	63.1 71.7 56.0 82.2 88.2 77.2	139.7 137.4 141.1 106.9 113.8 101.5
Lowest total rate:  Kentucky— White Both sexes Males Females Colored Both sexes Males Females Females Females	11.0 19.3	74.3 82.2 66.2 141.8 157.8 126.6	8. 8 9. 0 8. 7 15. 2 14. 5 15. 9	21. 9 23. 6 20. 2 40. 1 42. 2 38. 1	2.7 2.8 2.6 4.1 4.0 4.3	2.0 2.1 1.9 4.7 3.5 5.9	3.7 3.8 3.6 10.1 9.1 11.1	5.4 4.9 6.0 13.7 12.8 14.5	6. 2 5. 0 7. 4 12. 7 12. 1 13. 1	6.5 6.1 6.8 16.1 15.7 16.5	9, 2 8, 9 9, 5 21, 3 20, 6 22, 1	19. 8 19. 8 19. 8 34. 6 33. 5 35. 8	46.8 47.9 45.5 53.2 55.0 51.3	121.9 120.5 123.4 112.8 111.4 114.0

<sup>1</sup> Exclusive of stillbirths.

Exclusive of stillbirths.
 Transcripts for deaths not received.
 Not added to registration area until a later date.

<sup>\*</sup> Not added to registration area until a later date.

Note.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon, added in 1918; Delaware, Florida, and Mississippi, in 1919; and Nebraska, in 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

[Rates for deaths numbering less than 5 are shown in italics.]

			DEATH 3	RATE IN	1920 FR	M ALL C	CAUSES 1	PER 1,00	0 епим	ERATED	POPULATI	ON AT-		
AREA, SEX, AND COUNTRY OF BIETH OF MOTHER.	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	years and over
White.													<b></b>	
Mothers born in the United States: Highest rate—														
Boston— Both sexes.	16.0	170.8	13.8	45.9	5.0	2.7	3.2	5. 7	6.2	8.0	11.9	24.5	52. 5	1101
Males Females	17.1	206. 4 135. 3	15. 2 12. 3	54.0 37.8	5. 4 4. 6	3.0 2.5	2. 2 4. 2	5. 9 5. 5	5. 4 7. 0	8.0 8.0	12. 0 11. 8	28. 8 20. 5	62.5	118.1 134.2
Lowest rate— Wisconsin—	1012	100.0	12.0	01.0	1.0	2.0	7	3.3	1.0	0.0	11.8	20.5	44. 5	109.7
Both sexes	8.0 8.4	82.6 96.5	6.3 7.2	20. 9 24. 2	2.5 2.7	1.9 2.1	3.1 3.4	4.0 3.8	4.9 4.1	5.1 4.7	6.9 6.4	14.3 14.0	31.0 32.8	85.7 79.0
Males. Females Mothers born in Canada: Highest rate	8. 4 7. 5	68.4	5.3	17.4	2.3	1.8	2.8	4.2	5.7	5.6	7.5	14.6	28.9	92.0
New York— Both sexes	14.7	132.8	7.7	29.6	4.2	2.8	3.4	5.6	6.8	8.5	13.9	25.7	54.9	148.1
Males Females Lowest rate— Massachusetts—	:	139. 1 125. 8	8. 2 7. 2	31. 9 27. 3	4.5 3.8	3.6 1.9	4.6 2.2	5. 4 5. 7	7.3 6.5	9. 6 7. 4	15. 2 12. 6	25. 2 26. 2	56. 6 53. 4	151. 5 145. 2
Both sexes	12.0 12.2	119. 9 130. 9	11.0 11.9	31. 4 34. 1	3.8 4.5	1.8 2.0	3.0 3.1	4.4 4.5	6.1 6.0	7.2 7.5	11.0 10.9	23.3 23.3	55.8 55.6	134. 2 140. 7
Females.  Mothers born in Denmark, Norway, and Sweden:	11.8	108.9	10. 2	28.7	3.2	1.7	2.8	4.3	6.3	7.0	11.2	23.3	56.0	129. 4
Highest rate— Illinois— Both sexes	11.0	~~ 0	20				أيد							
Males	11.7	55.3 58.0 52.3	6. 2 6. 3 6. 2	14. 4 15. 0 13. 7	3.5 4.0 3.1	1.9 2.3 1.5	4.1 4.0 4.2	4.7 3.7 5.5	5.6 5.2 6.0	8.1 8.6 7.6	10.7 10.4 10.9	22.9 24.2 21.5	49.1 49.3 48.8	136.7 126.9 144.8
Wisconsin—	11.2	58.7	7.2	15.4	2,9	2.3	3. 4	5.2	5.0	6.3	7.7	15.2	36.4	115. <b>7</b>
Both sexes	11.0 11.5	56.0 61.7	6.5 8.0	14. <b>3</b> 16. 5	2.9 3.3 2.5	2.8 1.7	3. 2 3. 7	4.4 6.0	4, 5 5, 6	6. 8 5. 8	7. 2 8. 4	15. 5 14. 8	35. 4 37. 7	116.8 114.6
Females.  Mothers born in Engand, Wales, and Scotland: Highest rate—										3.0	0.1	10	0	111.0
New York— Both sexes	17.6	92.6	8.2	23.0	4.0	2.1	3.1	4.9	5.9	6.8	12.3	27.0	58.3	147.7
MalesFemales	18.4 16.8	117.3 68.5	8.6 7.8	27. 2 18. 7	3.8 4.1	2.5 1.8	3.8 2.6	4.9 4.8	5. 9 5. 9	7.5 6.1	12.7 11.8	29.3 24.6	62.2 54.6	151. 8 144. 4
Lowest rate— Massachusetts—														
Both sexes	14.0 14.3	94.0 99.6	8.5 8.5	23.3 24.0	3.5 3.7	1.9 2.8	3.7 3.2	3.5 3.1	5.0 4.5	6.8 6.9	11.5 12.9	22.0 23.8	57. 7 59. 4	143.4 152.1
Females  Mothers born in Germany (includes German Poland): Highest rate—	13.7	88. 0	8,6	22.5	3.3	1.0	4.2	3.9	5.4	6.8	10.1	20.3	56. 2	137.0
St. Louis— Both sexes.	20.3	90.4	15.6	27.9	7.6	2.0	3.8	5.8	7.6	8.1	12.5	25.3	62.7	148.3
Males Females	21. 2 19. 5	62.5 119.6	12.0 19.7	20.1 36.4	10.6	2.0	4. 2 3. 4	5. 7 5. 9	6.9 8.3	8.2	14.0	30. 0 20. 9	71.9 55.1	150.3 147.0
Lowest rate— Minnesota—					7.7					3.2	11.0	20.0	0012	771.0
Both sexes	11.5 11.8	54.7 59.1	4.0 3.2	12.1 12.1	$\begin{array}{c c} 2.5 \\ 2.4 \end{array}$	1.8 1.8	2.7 3.1	4.2	5.0 4.1	5.7 5.0	8.0 8.5	17.1 17.1	42.4 44.9	123 <b>. 1</b> 126 <b>. 7</b>
Females Mothers born in Ireland: Highest rate—	11.2	50.3	4,9	12.2	2.7	1.8	2.4	4.0	6.0	6.4	8.5 7.4	17.2	39. 5	119.3
New York— Both sexes	21.5	111.8	12.3	30.5	4.1	2.7	4.4	6.8	8.8	11.5	18.3	37.2	81.2	159 <b>. 5</b>
Males. Females.	22. 4 20. 7	127. 5 95. 4	14.8	35.7 25.2	4. 4 3. 7	$\begin{array}{c c} 2.9 \\ 2.6 \end{array}$	4.1	6.4 7.1	9.3 8.4	13.6 9.8	20. 5 16. 5	39.1 35.6	80.7 81.5	160. <b>0</b> 159. <b>2</b>
Lowest rate— Massachusetts—														
Both sexes	16.8 16.6	95. 1 113. 1	8. 2 8. 0	23.9 26.6	3. 1 3. 1	2, 3 2, 2 2, 3	3. 2 2. 7	4.6 4.3	6.8 6.9	9.0 9.4	14.8 15.3	30.2 31.8	73.3 73.4	152.3 145.6
Females Mothers born in Italy: Highest rate—	16.9	77.7	8.4	21. 2	3.1	2.3	3.6	4.8	6.7	8.6	14.4	28.8	73. 2	156.8
New York, N. Y.— Both sexes.	12.6	117.8	21.4	39.8	3.8	2.9	4.5	6.5	6.6	7.5	74 7	25.0	40 =	04 1
Males. Females	12. 9 12. 2	129.8 105.6	22. 3 20. 4	42.8 36.7	4.3 3.4	2.8 3.0	4.6 4.5	6.0	6.3 6.9	7.5	14.1	25.9 26.1	48.5 48.6	84.1 90.8
Lowest rate— Pennsylvania—	12. 2	100.0	20. 1	00.7	3.4	3.0	** 0	0.9	0.9	7.6	14.6	25.6	48.3	78. 2
Both sexes	12.0 12.5	108. 6 121. 6	16. 5 18. 0	34. 2 37. 9	3.5 3.7	2.4 2.5	4.2 4.3	5.6 6.0	7.5 7.2	8.7	13.6 14.6	27.8 26.8	53.0	80.3
Females	11.4	95.6	15.0	30. 5	3. 2	2.2	4.0	5.1	8.1	8.8 8.6	11.7	29.3	57.6 47.2	82 <b>. 3</b> 78. 6

<sup>1</sup> Exclusive of stillbirths.

Note.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

Throughout the table there are marked differences in rates for the same age period, one of the most striking being between the Baltimore rate (271.7) for colored males under 1 year of age and the Wisconsin rate (56) for male infants of mothers born in Denmark, Norway, and Sweden. The highest rate at all ages (23.7) appears in Baltimore for the colored, and the lowest (8) in Wisconsin for white per sons of mothers

born in the United States. The most marked difference between the highest and lowest rates for white persons by country of birth of mother appears for those of mothers born in the United States (16 for Boston against 8 for Wisconsin), this great difference being largely due to differences in the rates for children under 15 years of age and adults over 44.

For males 45 to 54 the highest rate (20.5) appears in New York for those of mothers born in Ireland; a lower rate (15.3) for the same age period and the same race stock appears in Massachusetts, but the lowest rate (6.4) for this age period is found in Wisconsin for those of mothers born in the United States.

For females 45 to 54 years of age the highest rate (16.5) appears in New York for those of mothers born in Ireland; a lower rate (14.4) for the same age period and the same race stock appears in Massachusetts, but the lowest rate (7.4) for this age period is found in Minnesota for those of mothers born in Germany.

For comparison of mortality rates of a given place for a series of years it matters little, usually, whether crude or adjusted rates are used, for the constitution of the population of any particular place does not change greatly from year to year. But for a comparison of mortality rates of different areas or divisions of the population adjusted rates are always preferable.

The following table of adjusted and crude death rates for the years 1900, 1910, and 1920 shows at a glance the marked decreases in death rates since 1900 in the ten registration states of 1900 and in England and Wales:

	DEATH RATE FROM ALL CAUSES 1 PER 1,000 ENUMERATED POPULATION.												
	Adjusted rate.							Crude rate.					
STATE AND COUNTRY.		4040		Increase or decre in 1920 as co pared with—		Increase or decrease in 1910	1920	1910	1900	Increase or decrease in 1920 as com- pared with—		Increase or decrease in 1910	
	1920	1910	1900	1910	1900	as com- pared with 1900.	1920	1310	1900	1910	. 1900	as com- pared with 1900.	
Connecticut Indians. Maine Massachusetts Michigan New Hampshire New Jersey New York Rhode Island. Vermont England and Wales	13.0 12.1 12.4 13.0 13.4 12.2 13.2 13.6 13.9 12.3 2 13.3	15.2 12.9 14.3 15.9 13.4 14.7 16.1 16.4 17.5 12.7	17.4 14.4 14.9 18.1 13.9 16.3 18.2 18.3 20.9 13.8 18.2	-2.2 -0.8 -1.9 -2.9 -2.5 -2.9 -2.8 -3.6 -0.4 +30.1	-4.4 -2.3 -2.5 -5.1 -0.5 -4.1 -5.0 -4.7 -7.0 -1.5 -4.9	-2.2 -1.5 -0.6 -2.2 -0.5 -1.6 -2.1 -1.9 -3.4 -1.1	13. 7 13. 5 15. 5 13. 9 14. 1 15. 3 13. 1 13. 1 15. 7 2 13. 7	15.7 13.5 17.1 16.1 14.2 17.3 15.6 16.2 17.1 16.0	18. 0 14. 2 17. 1 18. 3 14. 0 18. 5 17. 8 18. 2 20. 5 16. 6 18. 2	-2.0 -1.6 -2.2 -0.1 -2.9 -2.5 -2.3 -2.7 -0.3 +30.2	-4.3 -0.7 -1.6 -4.4 +0.1 -3.2 -4.7 -4.3 -6.1 -0.9 -4.5	-2.3 -0.7 -2.2 +0.2 -1.2 -2.2 -2.0 -3.4 -0.6 -4.7	

1 Exclusive of stillbirths. 2 For the year 1919. 3 The year 1919 compared with 1910. 4 The year 1919 compared with 1900.

Note.—The populations for states are those enumerated at the Federal censuses of June 1, 1900, Apr. 15, 1910, and Jan. 1, 1920. The populations for England and Wales are midyear estimates. Increase is indicated by plus sign (+), and decrease, by minus sign (—).

This table of adjusted and crude rates shows the great differences which often exist between the two, and so serves as a warning against drawing unwarranted conclusions from crude rates alone. For example, the crude death rate of Vermont for 1920 is 15.7 which when adjusted becomes 12.3, and the crude rate of Maine for 1920 is 15.5, which when adjusted becomes 12.4.

Particular attention is called to the much greater differences between the adjusted rates in 1900 than between those in 1920; the highest rate in 1900 is 20.9 for Rhode Island and the lowest, 13.8 for Vermont, a difference of 7.1 per 1,000 population, while in 1920 the highest rate (13.9) is for Rhode Island and the lowest (12.1) is for Indiana, a difference of only 1.8 per 1,000 population.

The fact that these 1920 adjusted rates are all so much lower than those of 1900 and that the 1920 adjusted rates are now so nearly alike, clearly indicates not only the great improvement in the past 20 years in all of these states, but also that they are now very nearly on an equal health footing.

The following table shows crude and adjusted rates for certain cities for 1910 and 1920:

	DEATH RATE FROM ALL CAUSES <sup>1</sup> PER 1,000 ENUMERATED POPULATION.									
	Adju	sted rate		Crude rate.						
CITY.	1920	1910	Increase or decrease in 1920 as com- pared with 1910.	1920	1910	Increase or decrease in 1920 as com- pared with 1910.				
Los Angeles. San Francisco. Chicago. Baltimore. Boston. Detroit. St. Louis. Buffalo. New York. Cleveland. Philadelphia. Pittsburgh.	15.7 15.6 15.6 14.7 15.4 14.5	14. 1 15. 9 17. 3 20. 2 18. 1 17. 7 17. 3 18. 0 18. 2 16. 0 18. 3 20. 2	-0.7 -1.7 -3.2 -4.5 -2.1 -2.6 -2.6 -3.7 -3.5 -2.7	14.3 14.3 12.9 15.5 15.5 13.8 14.1 14.8 13.1 12.5 14.5	14. 2 15. 2 15. 2 19. 3 17. 2 16. 0 15. 8 16. 4 16. 1 14. 4 17. 5 18. 0	+0.1 -0.9 -2.3 -3.8 -1.7 -2.2 -1.7 -1.6 -3.0 -1.9 -3.0				

<sup>1</sup> Exclusive of stillbirths.

Nore.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and Jan. 1, 1920. Increase is indicated by plus sign (+), and decrease, by minus sign (-).

As adjusted rates are the best measures we have of the relative healthfulness of different sections of the country for various classes of our population certain adjusted rates for 1920 have been arranged in the following table in order of magnitude, for total population, for white, for colored, and for various race stocks.

[The states and cities are arranged in order of magnitude of the adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	1,000 E	TE FROM SES! PER N U M E R- PULATION.
	Adjusted rate.	Crude rate.
Registration states of 1920 2. Registration states of 1910: 2	12.8	13. 1
1920 1910	12.9 14.6	13. 4 14. 7
1920.		2GR24
Total: Pittsburgh Baltimore. South Carolina Detroit. Boston	17. 5 15. 7 15. 7 15. 6 15. 6	16. 5 15. 5 14. 1 13. 8 15. 5
Buffalo. Philadelphia St. Louis Colorado. New York, N. Y	15. 4 14. 8 14. 7 14. 6 14. 5	14. 8 14. 5 14. 1 14. 6 13. 1
Maryland San Francisco Chicago Cleveland Rhode Island	14. 5 14. 2 14. 1 14. 0 13. 9	14.7 14.3 12.9 12.5 14.4
Delaware Pennsylvania Virginia New York Florida.	13. 8 13. 7 13. 7 13. 6 13. 5	14. 6 13. 9 13. 2 13. 9 13. 1
North Carolina Los Angeles Michigan Mississippi Louisiana	13. 5 13. 4 13. 4 13. 4 13. 4	12. 8 14. 3 14. 1 12. 3 12. 0
New Jersey. Connecticut Massachusetts California. Illinois	13. 2 13. 0 13. 0 12. 6 12. 6	13. 1 13. 7 13. 9 13. 8 12. 7
Tennessee Maine. Vermont. New Hampshire. Indiana.	12. 5 12. 4 12. 3 12. 2 12. 1	12. 1 15. 5 15. 7 15. 3 13. 5
Utah Ohio Missouri. Kentucky Washington.	12. 1 12. 0 11. 9 11. 8 11. 1	11. 6 12. 9 12. 5 11. 8 11. 2
Oregon Wisconsin Minnesota Kansas Montana Nebraska	11. 0 10. 6 10. 6 10. 5 10. 3 9. 7	11.8 11.3 10.8 11.5 9.6 10.0
White: New York, N. Y Baltimore. Philadelphia Chicago. New York.	14. 2 14. 0 14. 0 13. 7 13. 5	12. 9 14. 0 14. 0 12. 6 13. 8
Pennsylvania Maryland South Carolina North Carolina Florida	13. 3 12. 8 12. 4 11. 7 11. 5	13. 6 13. 4 11. 5 11. 3 11. 9
Virginia Louisiana Kentucky Tennessee Mississippi Colored:	11. 4 11. 0 10. 9 10. 9 9. 8	11. 3 9. 9 11. 0 10. 7 9. 3
Baltimore Philadelphia New York, N. Y Chicago Pennsylvania	26. 8 26. 5 25. 5 25. 5 24. 9	23. 7 21. 6 19. 8 20. 4 21. 2

[The states and cities are arranged in order of magnitude of the adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	ALL CAU 1,000 E	TE FROM USES <sup>1</sup> PER N U M E R PULATION
	Adjusted rate.	Crude rate.
1920.		
Colored—Continued. New York	23.8	19.6
Maryland	23. 8 22. 7	21.
Kentucky	19. 4	19. 3
Tennessee Virginia	19. 2   19. 0	18. 1 17. (
· ·		11.1
South Carolina North Carolina	18.9 17.7	16.
Florida	17.6	16. 1 15. 6
Louisiana	17.1	15. 3
Mississippi	16.8	15.
Country of birth of mother.		
United States:	1.0	
Boston	15. 3 14. 7 13. 7	16. 0 10. :
New York, N. Y.	13.7	12.
St. Louis New York, N. Y Philadelphia	13.1	12.0
Pennsylvania Naw York	12. 2 12. 1	11. 12.
Pennsylvania New York New Jersey.	11.8	11.
Michigan	11.7	11.
Massachusetts Chicago	11.6 11.4	13. ( 9. '
Indiana	11.3	10.
Missouri	10.7	9.4
Ohio Illinois	10.7	10.
Minnesota	10. 5 9. 6	9. : 8. :
Wisconsin.	9. 2	8.
Canada:	14.7	19
Michigan New York	14.7 14.3	13. 14.
Massachusetts	13.3	12.
Denmark, Norway, and Sweden:	12.1	11.
Chicago Illinois	12.0	11.
Minnesota	10.3	11.
Wisconsin. England, Wales, and Scotland:	9.7	11.
Pennsylvania	14.0	16,
Pennsylvania New York, N. Y New York	13.4	16, 15. 17.
Massachusetts	13.0 12.3	17.
Massachusetts Germany (includes German Poland):		
St. Louis	15.3	20.
Missouri New York, N. Y	14.5 13.0	19. 17.
Pennsylvania	12.8	17.
New York	12.6	17. 14.
Michigan. Philadelphia	12.3 12.0	16.
Chicago	11, 9.	13.
New Jersey	11.5	14.
IllinoisOhio	11.5 11.3	14. 17.
Indiana	10.9	17.
Wisconsin	9.9	13.
Minnesota	9.3	11.
New York, N. Y	18.1	20.
New York	17.5	21.
BostonPhiladelphia	16.6 16.6	17. 19.
Pennsylvania	16.6	21.
New Jersey	16: 5	18. 17.
Chicago	16.5	17.
Illinois Massachusetts	16.0 - 14.5	19. 16.
Ttolv:		
Pennsylvania New York, N. Y New York	14.1	12. 12.
New York.	14.0 13.9	12.

<sup>&</sup>lt;sup>1</sup> Exclusive of stillbirths. <sup>2</sup> Includes District of Columbia.

At a glance one sees the relative positions of the areas considered, for example: Pittsburgh has the highest total adjusted rate (17.5) and Nebraska, the lowest (9.7); for the white New York City has the highest (14.2) and Mississippi, the lowest (9.8); and for the colored Baltimore has the highest (26.8) and Mississippi, the lowest (16.8).

In the areas considered, among the white for those of mothers born in the United States Boston has the

Note.—The populations are those of the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

highest rate (15.3) and Wisconsin the lowest (9.2); for those of mothers born in Germany, St. Louis has the highest (15.3) and Minnesota the lowest (9.3); and for those of mothers born in Ireland New York City has the highest (18.1) and Massachusetts the lowest (14.5). In the next table these same adjusted rates for the white of certain areas by country of birth of mother are arranged in order of magnitude under each area.

[The countries are arranged in order of magnitude of the adjusted rates.]

	ALL CA 1,000 E	ATE FROM USES 1 PER NUMERAT-
AREA AND COUNTRY OF BIRTH OF MOTHER.	1920.	_ 0,
	Adjusted rate.	Crude rate.
Illinois:		
Ireland. Denmark, Norway, and Sweden Germany (includes German Poland). United States. Chicago—	16.0 12.0 11.5 10.5	19.7 11.9 14.3 9.3
Teland Denmark, Norway, and Sweden Germany (includes German Poland) United States Indiana:	16.5 12.1 11.9 11.4	17.9 11.7 13.1 9.7
United States	11.3 10.9	10.7 17.9
Massachusetts:	14.5 13.3 12.3 11.6	16.8 12.0 14.0 13.5
Boston— Ireland United States	16.6 15.3	17.9 16.0
Michigan: Canada Germany (includes German Poland) United States	14.7 12.3 11.7	13.3 14.2 11.0
Minnesota: Denmark Norway, and Sweden	10.3 9.6	11.4 8.2
Missouri:	9.3 14.5	11.5 19.0
Germany (includes German Poland) United States St. Louis— Germany (includes German Poland)	10.7	9.0
Germany (includes German Poland)	15.3 14.7	10.5
Ireland. United States. Germany (includes German Poland) New York:	16.5 11.8 11.5	18.9 11.6 14.9
Ireland. Canada. Italy. Italy. England, Wales, and Scotland. Germany (includes German Poland). United States. New York, N. Y.— Ireland. Italy.	17.5 14.3 13.9 13.0 12.6 12.1	21.5 14.7 12.2 17.6 17.0 12.3
United States. England, Wales, and Scotland Germany (includes German Poland)	18.1 14.0 13.7 13.4 13.0	20. 2 12. 6 12. 0 15. 8 17. 4
Ohio: Germany (includes German Poland) United States	11.3 10.7	17.3 10.0
Pennsylvania: Ireland. Italy England, Wales, and Scotland. Germany (includes German Poland). United States.	16.6 14.1 14.0 12.8 12.2	21. 1 12. 0 16. 2 17. 3 11. 8
Philadelphia— Ireland. United States. Germany (includes German Poland)	16.6 13.1 12.0	19.2 12.0 16.7
Wisconsin: Germany (includes German Poland) Denmark, Norway, and Sweden. United States.	9.9 9.7 9.2	13.0 11.2 8.0

<sup>1</sup> Exclusive of stillbirths.

Nine areas show adjusted rates for those of mothers born in Ireland and in every area the rate is higher than that given for any other race stock. Moreover the adjusted rate for this race stock in Illinois, Massachusetts, New Jersey, New York and Pennsylvania combined is 16.4 which is 23 per cent higher than the adjusted rate (13.3) for the total population of these same states, though the adjusted rate for this race stock in Boston is 16.6, or only 6 per cent higher than the adjusted rate (15.6) for the total population of Boston. Exactly corresponding rates for Boston in 1900 are not available, but from similar adjusted rates, based on local figures, it appears that the disparity was then about 18 per cent. Whether the handicap indicated by the higher mortality rates of the various race stocks is due to race stock, to environment, or to both, it is gratifying to note that with the general decline of death rates since 1900 the disparity between the rates is becoming less. The honor of holding low positions in these series of rates is shared by those of mothers born in the United States and by those of mothers born in Germany—those of mothers born in the United States appear 16 times and occupy low positions 11 times and those of mothers born in Germany appear 14 times and occupy low positions 5 times.

#### TYPHOID FEVER.

No rates in the report can be viewed with greater satisfaction than those for typhoid fever. The reduction in 20 years in the adjusted rate for the registration states of 1900 from 30.8 to 5 per 100,000 population is marvelous. The following table shows marked decreases in the specific rates for each age period by sex.

[Rates for deaths numbering less than 5 are shown in italics.]

	DEATH RATE FROM TYPHOID FEVER PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1900.									
AGE PERIOD.				Annual average.						
	1920	1910	1900	1911 to 1915.	1901 to 1905.					
		1B	OTH SEXE	s.						
All ages: Adjusted rate Crude rate	5. 0 5. 0	17.5 18.0	30.8 31.3	11.9 12.2	24. 1 24. 6					
Under 1 year 1 to 4 years 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 12 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 65 to 74 years 75 years and over	191211391956 358755446	3.9 8.7 7.7 9.6 14.0 23.3 29.4 18.6 17.2 15.0 16.0	9, 8 14, 5 13, 5 17, 5 25, 1 47, 6 52, 9 31, 6 27, 4 22, 9 21, 7	2.5 6.4 5.6 7.1 9.3 17.2 19.5 12.8 11.1 10.4 6.5	7.4 12.4 11.4 14.1 18.2 34.8 38.4 32.5 21.2 20.2 21.2 21.2 21.8 21.5					

<sup>&</sup>lt;sup>1</sup> Bulletin of the American Academy of Medicine, February, 1913.

Note.—The populations are those of the Federal census of Jan. 1, 1920.

[Rates for deaths numbering less than 5 are shown in italics.]

			YPHOID FE		
AGE PERIOD.				Annual	average.
	1920	1910	1900	1911 to 1915.	1901 to 1905.
			MALES.		
All ages: Adjusted rate Crudo rate	5.7 5.7	20.7 21.4	35. 5 36. 0	14.2 14.5	27. 9 28. 5
Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 45 to 54 years. 65 to 74 years. 75 years and over.	8.5 9.1 6.7 6.1	4.3 8.4 7.6 9.6 11.6 25.9 36.7 30.6 22.6 20.8 19.0 17.8	9. 5 14. 8 13. 7 17. 4 19. 7 48. 3 66. 7 51. 9 39. 0 33. 0 24. 0 25. 2 24. 5	2. 6 6. 8 5. 9 6. 7 8. 6 18. 9 24. 5 19. 4 16. 5 13. 5 11. 9 7. 0	6.8 12.4 11.2 13.3 16.0 36.7 48.3 40.9 31.7 25.5 24.1 20.0
		······································	FEMALES.		
All ages: Adjusted rate Crude rate	4. 4 4. 3	14. 5 14. 7	26. 6 26. 5	9. 8 9. 8	20. 7 20. 8
Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 35 to 34 years. 35 to 34 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	0.7 2.6 2.28 2.5.1 5.61 4.0 3.58 2.9	3.6 9.0 7.9 9.6 16.4 20.8 22.1 15.9 14.4 13.5 11.2	10. 1 14. 2 13. 3 17. 5 30. 4 46. 9 39. 2 27. 7 23. 8 20. 7 22. 8 20. 8 19. 2	2. 4 6.0 5.2 7.6 10.0 15.5 14.8 11.0 8.8 8.4 7.7 9.0 6.2	8.1 12.5 11.6 14.8 20.4 33.0 29.1 23.5 18.3 16.6 17.5 19.7 22.7

Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and, for the annual averages, are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for the adjusted rates.

The following table shows the death rates from typhoid fever in 1910 and 1920 in the registration area and its subdivisions:

AREA AND YEAR.	DEATH RATE FROM TYPHOID FEVER PER 100,000 ESTIMATED POPULATION.							
	Total.	White.	Colored.					
The registration area:								
The registration area: 1920 <sup>1</sup>	7.8 23.5	6.6 22.8	19.8 40.8					
Registration states:2								
1920	7.6	6.6	19.7					
1910 Cities in registration states 2—	22.8	22.4	36.4					
1920	5.5	5.0	14.8					
1910 Rural part of registration states—	22.4	22.0	34.8					
1920	9.6	8.1	22.1					
1910	23.3	22.9	38.8					
1920	15.5	13.1	22.7					
1910 All registration cities: <sup>2</sup>	29.3	26.4	48.8					
1920	5.9	5.2	15.8					
1910	23.7	22.8	41.5					

<sup>1</sup> Exclusive of Hawaii. <sup>2</sup> Includes District of Columbia.

Note.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The total number of deaths reported as due to typhoid fever in the registration area in 1920 is 6,805, giving a rate of 7.8—a striking contrast when compared with the rate (23.5) for 1910.

In the following table are shown rates for the urban and rural parts of the registration area:

	DEA	TH RAT	E FROM	TYPHOI	D FEVE		100,000	ESTEMAT	ED	
YEAR.	Regis	tration:	area.¹	Allı	registrat citles.	ion	Rural part of registration area.			
	Total.	White.	Colored.	Total.	White.	Colored.	Total.	White.	Colored.	
1920 1919 1918 1918 1917 1916 1915 1914 1913 1912 1911 1910	7.8 9.2 12.6 13.5 13.3 12.4 15.5 17.9 16.5 21.0 23.5	6.6 7.8 10.9 11.6 11.9 11.4 14.4 15.7 20.0 22.8	19.8 24.2 33.1 36.8 32.3 29.9 35.4 38.2 34.4 44.4 40.8	5.9 6.4 9.6 10.9 11.2 11.6 14.2 16.5 16.2 20.1 23.7	5. 2 5. 6 8. 5 9. 5 10. 4 10. 7 13. 2 15. 5 15. 3 18. 9 22. 8	15.8 16.9 25.3 30.5 25.3 25.7 30.9 32.5 40.4 41.5	9.6 11.8 15.4 16.2 15.6 13.4 16.9 19.6 17.0 22.2 23.3	8.1 9.8 13.1 13.6 12.3 15.7 18.3 16.3 21.2	22.1 28.1 38.3 41.7 37.8 36.3 42.0 45.4 38.5 52.7 38.8	

<sup>1</sup> Exclusive of Hawaii.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The rates show decreases from 1910 to 1920 for both the white and colored populations in the death registration area, the rate for the white declining from 22.8 in 1910 to 6.6 in 1920 and for the colored, from 40.8 to 19.8.

In comparing the rates for the white and colored in all registration cities, there is a marked and almost continuous decrease from 1910 to 1920, while in the rural part of the registration area the trend of the rates, though decidedly downward, is not so continuous.

As shown in the following table, the death rate from typhoid fever in the total registration states is 7.7 in 1920 against 22.6 in 1910.

~								
STATE AND YEAR.	DEATH RATE FROM TYPHOI FEVER PER 100,000 ENUME ATED POPULATION.							
	Both sexes.	Males.	Females.					
Registration states: 1			,					
1920	7.7 22.6	8. 5 27. 0	6.9 18.0					
California:			=====					
1920- 1910- Colorado:	4.8 19.3	5.5 23.7	4.1 13.8					
1920	9.3 42.2	9.5 49.7	9.0 33.4					
1920	4.1 14.8	4.9 17.0	3.4 12.5					
1920	11.2	14.9	7.3					
Florida: 1920—Total. White. Colored.	14.8 13.5 17.3	15.9 15.6 16.7	13.5 11.3 17.8					
Illinois: 1920	5.9	6.1	4.9					
Indiana: 1920. 1910.	9.7 34.0	10.7 35.5	8.6 32.5					
Kansas: 1920	8,0	8.2	7.7					
Kentucky: 1920—Total. White Colored.	20.3 19.2 30.1	19.7 18.7 29.5	20.9 19.8 30.7					
Louisiana:								
1920—Total	15.6 11.8 21.5	16.3 11.7 23.7	14.9 11.9 19.4					
Maine: 1920	9.0 20.3	10.5 24.9	7.4 15.6					

	FEVER :	ATE FROM PER 100,000 PULATION.	TYPHOID ENUMER-
STATE AND YEAR.			
	Both sexes.	Males.	Females.
Maryland:			
1920—Total	6.9	7.3	6.5
WhiteColored	5.6 13.1	6.3 12.1	5.0
Colored 1910—Total	13.1 40.8	12.1 44.4	14.0 37.2
1910—Total	39.4	42.9	36.0
Colored	46.8	51.2	42.5
Massachusetts:	ا م		
1920 1910	2.5 12.5	2.6 15.9	2.3 9.2
Michigan:	1	10.0	9.2
Michigan: 1920	8.0 23.7	8.6	7.4
1910	23.7	28.1	19.0
Minnesota:	ا م م		۔ ا
1920 1910	3.0 32.2	3.5 42.2	2.5 20.7
Mississippi:	02.2	1	Į.
1920—Total	18.6	17.7 11.5	19.5 11.7
White	11.6	11.5	11.7
Colored	25.0	23.5	26.4
1920	10.0	10.6	9.4
Montana:			
1920	4.9	4.7	5.2
1910 Nebraska:	40.2	51.6	22.8
1920	4.5	4.5	4.5
1920	6.8	6.8	6.8
1910	6.8 10.7	6.8 14.3	7.0
New Jersey: 1920	3.3		
1910	14.6	3.6 17.2	3.1 12.0
New York:			12.0
1920	3.6	4.4	2.9
1910 North Carolina:	15.3	18.7	11.9
1920—Total	12.6	12.3	12.9
White	9.4	9.1	9.6 20.2
ColoredOhio:	20.0	19.7	20.2
1920	7.6	9.4	5.6
1910	27.6	30.6	24.4
Oregon: 1920		""	"""
1920	5.0	6.7	3.0
Pennsylvania: 1920		I = ~	ـ ر
1910.	5.8 24.7	7.0 29.2	4.5 19.9
Rhode Island:			
1920	2.8	3.0	2.6
1910	13.6	18.9	8.4
1920—Total	22.5	24.8	20.2
· White	16.0 28.7	18.3	13.7
Colored	28.7	18.3 31.2	26.2
Tennessee: 1920—Total	10.0		
White.	18.6 16.5	19.5 16.4	17.6
Colored	27.2	32.8	16.6 21.8
Utah:		_	!
1920 1910	6.9 37.2	7.8 42.2	6.0 31.7
Vermont:	31.2	42.2	. 31.7
1920	10.5	12.3	8.6
1910	14.0	12.3 19.7	8.1
Virginia: 1920—Total	110	j	
White.	11.3 9.7	13.2	9.3
Colored	14.9	11.4 17.5	7.9 12.4
Washington:	-		
1920	5.6	6.5	4.5
Wisconsin:	28.4	33.1	21.9
1920	2.5	3.0	1.9
1910	23.3	31.2	14.8
	. 1	i	i

<sup>1</sup>Includes District of Columbia.

Note.—The populations are those of the Federal censuses, Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

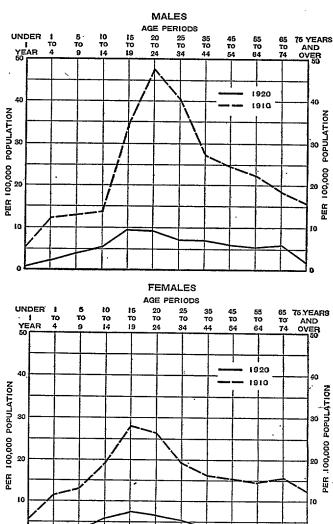
The rates range in 1920 from 2.5 each in Massachusetts and Wisconsin to 22.5 in South Carolina. In most of the states the rates for males exceed those for females.

In 1920 in all the states shown by color the rates for the colored are very much higher than those for the white, being more than twice as high in Maryland, Mississippi, and North Carolina.

The registration states of 1910 furnish for 1910 and 1920 a large and comparable area, for which many

interesting rates are shown in the following diagrams and the table at top of page 36.

DEATH RATES FROM TYPHOID FEVER PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.



The diagrams show the death rates from typhoid fever for males and females. In every age period the rate for males is very much lower in 1920 than in 1910, a striking contrast being shown in the highest rates for these years (9.5 in 1920 in age period 15 to 19 years against 47.5 in 1910 in age period 20 to 24 years); in every age period the rates for females are also lower in 1920, the highest rates for both 1910 and 1920 being in the period 15 to 19 years.

For the registration states of 1910 the adjusted rate for 1920 is 5.3 against 21.9 for 1910. The adjusted rates for males are higher than those for females in both 1910 and 1920 and the specific rates are also higher in both years in the age periods from 15 to 74.

In 1920 the adjusted rate is 7.8 for the registration states of 1920 against a rate of 5.3 for the registration states of 1910, the higher rate being largely accounted for by the addition to the area between 1910 and 1920 of states with considerable colored population, for which class the death rate from typhoid fever is usually high. The rates for males are higher than

those for females in every age period except 10 to 14 years, and the highest rate for both males and females is in 15 to 19 years.

	DEATH RATE FROM TYPHOID FEVER PER 100,000 ENUMERATED POPULATION AT—														
AREA, YEAR, AND SEX.	All a	iges.	Under	1 to	Under	5 to	10 to	15 to	20 to	25 to	35 to	45 to	55 to	65 to	75
	Adjust- ed rate.		jear.	years.	5 years.	years.	14 years.	19 years.	24 years.	34 years.	44 years.	54 years.	64 years.	74 years.	years and over.
Registration states of 1920:1 Both sexes Males. Females. Registration states of 1910:1	7.8	7.7	2.9	4.2	3.9	5. 6	8.7	13.7	11.7	8.1	6.9	6.5	6. 2	6. 6	4. 0
	8.6	8.5	3.0	4.3	4.1	5. 8	8.2	14.6	13.2	9.2	8.6	7.7	6. 6	7. 3	4. 4
	7.0	6.9	2.7	4.0	3.8	5. 5	9.3	12.9	10.3	6.9	5.1	5.0	5. 7	5. 9	3. 6
1920—  Both sexes	5.3	5.3	1.1	2.4	2.1	3.5	5. 6	8.5	8. 0	6. 2	5. 5	4.7	4.7	4. 5	2.0
	6.2	6.2	0.9	2.3	2.1	4.0	5. 3	9.5	9. 4	7. 3	7. 1	6.0	5.3	6. 0	1.8
	4.5	4.4	1.3	2.4	2.2	3.0	5. 9	7.5	6. 6	5. 2	3. 8	3.2	4.0	2. 9	2.2
Both sexes	21. 9	22.6	5. 5	11.9	10.5	13. 0	16. 6	31. 2	37. 1	30. 4	22. 1	20. 4	18. 5	16. 9	14.0
	26. 3	27.0	5. 4	12.2	10.8	12. 8	13. 9	34. 4	47. 5	40. 4	27. 3	24. 8	22. 2	18. 4	15.9
	17. 9	18.0	5. 6	11.5	10.3	13. 1	19. 4	28. 0	26. 3	19. 3	16. 3	15. 5	14. 5	15. 4	12.3

<sup>1</sup> Includes District of Columbia.

Only states and cities (100,000 population or more in | four years and which have the highest or the lowest 1920), which have been in the registration area at least | rates in 1920, are shown in the following table:

[Rates for deaths numbering less than 5 are shown in italics.]

				DEA'	TH RATE	FROM T	YPHOID F	EVER PE	R 100,000	ESTIMA	red Popu	<b>ILATION</b>	in—		· · · · · · · · · · · · · · · · · · ·		
			1	Registrat	ion state	٥.		Registration city of 100,000 population or more in 1920.									
YEAR.	Highest rate in 1920-				r	owest rat	e in 1920	-	H	ighest ra	te in 1920	<u> </u>	L	Lowest rate in 1920—			
	Not shown by	Sho Sou	wn by color: th Carolina.  Not Shown by color: shown by			Not shown by color: Birmingham.				Not shown by	Sho	own by color: Baltimore.					
·	color: Ver- Total. White. Col-	color: Massa- chu- setts.	Total.	White.	Col- ored.	color: Wil- ming- ton.	Total.	White.	Col- ored.	color: Pater- son.	Total.	White.	Col- ored.				
1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	10.5 3.1 8.5 7.1 6.5 13.3 11.9 7.9 11.3 12.4 14.0	22, 4 26, 3 35, 5 31, 9 34, 2 (1) (1) (1) (1) (1)	15. 9 16. 0 26. 0 22. 6 27. 6 (1) (1) (1) (1) (1)	28.6 35.9 44.3 40.1 (1) (1) (1) (1) (1)	2.5 2.7 4.1 4.9 6.8 7.7 7.9 7.7 9.1	6.9 11.8 17.0 18.2 19.0 23.2 23.6 32.9 27.6 37.4 40.7	5.6 9.4 13.3 15.8 16.1 18.2 21.1 26.2 24.2 33,4 39.3	13. 0 23. 7 35. 0 29. 4 32. 8 47. 2 35. 3 64. 2 43. 3 55. 5 46. 8	14. 4 14. 9 35. 2 35. 0 27. 8 17. 2 23. 8 22. 3 29. 3 27. 8 37. 6	14.9 18.6 35.9 60.9 48.6 39.8 43.1 38.4 39.0 44.7 49.4	4.5 12.1 22.0 23.6 39.5 31.3 38.7 30.0 37.9 41.7 49.4	30. 9 28. 7 57. 5 118. 4 62. 5 53. 0 49. 7 51. 4 40. 7 49. 4 49. 3	0.7 3.7 4.5 12.8 4.6 4.6 8.5 7.1 7.2	4.7 8.2 12.0 15.1 17.6 20.2 22.1 23.5 24.3 27.5 42.0	3. 7 8. 1 9. 8 14. 1 17. 6 16. 7 21. 9 18. 9 23. 4 25. 8 40. 7	11. 0 9. 3 23. 6 20. 1 17. 4 38. 7 23. 5 48. 1 29. 0 36. 6 49. 1	

<sup>1</sup> Not added to registration area until a later date.

Among the states and cities not shown by color the highest rates from typhoid fever in 1920 are for Vermont (10.5) and Wilmington (14.4) which, in 1910 had rates of 14 and 37.6, respectively, and the lowest rates are for Massachusetts (2.5) and Paterson (0.7) which, in 1910 had rates of 12.5 and 7.2, respectively. The very low rate for Paterson is based on deaths numbering less than 5.

Among the states and cities shown by color, the highest rates in 1920 are for South Carolina (22.4) and Birmingham (14.9). The lowest rates are for Maryland (6.9) and Baltimore (4.7). All of these rates show marked decreases from earlier years, the rate for Maryland falling from 40.7 in 1910 and that for Baltimore from 42 in 1910. In both these places the decreases from 1910 to 1920 have been continuous, except for Maryland in 1913. The rates for the colored are almost invariably far in excess of those for the white.

All the rates for 1920 are much lower than those for 1910, and the lowest rates for the series of years appear in 1920, except for Vermont and the colored population of Birmingham and Baltimore.

In the following table are presented the highest and lowest death rates, selected from Table IV, for various classes of our population; first, for areas not shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

Note.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

Note.—The areas Considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louissana, and Oregon, added in 1918; Delaware, Florida, and Mississippi, in 1919; and Nebraska, in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and Jan. 1, 1920.

	DEATH RATE IN 1920 FROM TYPHOID FEVER PER 100,000 ENUMERATED POPULATION AT—									•				
AREA, SEX AND COUNTRY OF BIRTH OF MOTHER.	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	years and over.
AREA NOT SHOWN BY COLOR.										<del></del>				
Highest rate: Delaware— Both sexes. Males. Females.	11. 2 14. 9 7. 3			-1		9.9	48.5 75.4 21.5	5.0 9.9	19.3 21.3 17.1	13.2 19.1 6.8	8.3 15.6			
Lowest rate: Boston— Both sexes	1, 5				1.5	20.0	21.0	1.5	2.2	0.9	<b>3.</b> 3	2.0	4.2	
Males	2. 4 0. 5		•••••		. 3.0			3.1	3.0 1.5	1.8	4. 4 2. 3	4.1	9.5	
Highest total rate: South Carolina— WhiteBoth sexes Males	16.0 18.3	4.3 8.5	6.8 6.7	6.3 7.1	9.3 9.2	8.0 4.0	32.5 31.3	18.7 29.6	13.6 20.5	18.9 16.4	29. 2 42. 3	18.6 20.2	22.3 17.4	18. £ 31. 5
Females. ColoredBoth sexes. Males. Females. Lowest total rate:	13.7 28.7 31.2 26.2	13.5 9.1 17.6	7.0 12.6 10.5 14.7	5.5 12.8 10.2 15.3	9.5 24.9 21.9 28.0	4.0 12.2 25.1 29.2 21.0	33.7 46.1 50.7 42.0	8.0 44.5 45.4 43.8	6.8 29.8 35.4 25.2	21.6 22.5 28.7 17.0	14.0 24.7 35.1 11.3	16.8 41.0 54.6 28.4	17.4 27.4 17.9 21.3 13.6	60. 3 32. 7 8 <b>3. 9</b>
Chicago— WhiteBoth sexes Males Females	1.2 1.8 0.6		0.9 1.8	0.8 1.5		0.5 0.9	2.6 4.3 1.0	0.4 0.9	1.3 1.9 0.8	1.8 2.9 0.6	1.5 1.4 1.6	1.3 1.3 1.4	1.6 3.4	
ColoredBoth sexes	0.9 1.7							7.6 15.6						
Mothers born in the United States: Highest rate—														,
Pennsylvania— Both sexes. Males Females. Lowestrate—	5.3 5.6 5.0	0.8	1.4 2.0 0.8	1.3 1.6 1.0	3.1 3.1 3.2	5.2 4.1 6.4	6.3 5.1 7.5	11.2 11.1 11.3	7.0 8.4 5.7	5.3 6.3 4.4	4.8 5.7 3.8	4.8 5.9 3.8	5.6 7.0 4.4	1.3 2.3
Chicago— Both sexes Males Females. Mothers born in Canada:	0.7 1.0 0.5	•••••	2.1 4.1	1.7 3.3			1.4 3.0	1.3 2.8	0.7 1.3		3.7	••••••	•••••••	
New York 1— Both Sexes Males Females Mothers born in Denmark, Norway, and	6.1 7.5 4.9				15.7 15.5 15.9		14.0 14.3 13.7	6. 1 13. 1	8.3 12.4 5.0	2.8 5.2	7.2 14.5	6, 1 11, 9		
Sweden: Chicago — Both sexes Males	2. £ 3. \$						7.5 15.8		2.4 4.8		4.0 8.0	6.0 11.9		
Females. Mothers born in England, Wales and Scotland: Highestrate— New York— Both sexes.	3.7						4.9	4.0	3.1	5.7	1.6	8.8	3.9	
Males Females Lowestrate New York, N. Y Both sexes	4.9 2.6							7. <i>3</i>	6. 5 3. 0	8.7 2.8 3.0	3.1	8.7 9.0	8.0	
Males	2.4 1.1							13.6	6.5	6.1			,	
Pennsylvania— Both sexes. Males. Females Lowestrate—	6. 4 6. 5 6. 3			J	17. 2 23. 3 11. 3	8.6 8.6 8.5	10.5 21.5	12.2 23.9	2.9 2.9 2.8	5.7 5.8 5.6	1.3 2.6	9.8 6.5 13.1	9.9 13.3 6.5	
Chicago— Both sexes. Males. Females. Mothers born in Ireland: Highest rate—	1. 4 2. 4 0. 6					5.7 11.5		3.2 6.1		8.2 6.5	1.8 3.7	· · · ·		
New York, N. Y.—  Both sexes	2.5 3.4 1.9								2.8 2.1 3.2	5. 2 6. 9 4. 6	4.8 8.4 1.8	3.9		
Philadelphia— Philadelphia— Both sexes	1.0 2.1								2.9 6.5	2.7 6.3				~
Highestrate— New York— Both sexes. Males. Females	9.1 13.0 4.7	6.7 6.6 6.7	4.7 6.2 3.2	5.1 6.3 3.8	7.5 12.4 2.5	14.3 20.4 8.1	15.6 22.8 8.7	11.3 13.6 9.1	12.4 18.2 4.9	7. 2 9. 7 3. 5	5.3 8.9			
Lowestrate— New York, N. Y.— Both sexes.  Males. Females.	4.4 4.7 4.1		2.3 2.3 2.3	1.8 1.8 1.9	2.7 3.6 1.8	6.7 6.6 6.8	4.6 6.3 3.0	6.2 3.2 8.9	7.5 8.3 6.6	4.0 3.4 4.8	3.6 6.2			

 $<sup>^{1}</sup>$  The only area shown for this country.

Note.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

The highest rate (28.7) appears in South Carolina for the colored, and the lowest (0.7) in Chicago for white persons of mothers born in the United States.

For the white population by country of birth of mother the highest rate (9.1) appears in New York for those of mothers born in Italy.

In the following table certain 1920 adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks:

[States and cities are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less t han 5 are shown in *italics*.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATYPHOID PER 100, ERATED TION.	
	Adjusted rate.	Crude rate.
Registration states of 1920 <sup>1</sup> Registration states of 1910: <sup>1</sup>	7.8	7.7
1920 1910	5. 3 21. 9	5.3 22.6
1920.		
South Carolina. Kentucky Mississippi Tennessee Louisiana	22. 9 20. 6 18. 6 18. 5 15. 7	22. 5 20. 3 18. 6 18. 6 15. 6
Florida North Carolina Delaware Virginia Vermont	14.9 12.6 11.6 11.4 11.0	14.8 12.6 11.2 11.3 10.5
Missouri. Indiana. Colorado. Maine. Kansas.	10. 2 10. 0 9. 5 8. 9 8. 1	10. 0 9. 7 9. 3 9. 0 8. 0
Michigan Ohio New Hampshire Maryland Utah	8.1 7.5 7.0 6.9 6.8	8.0 7.6 6.8 6.9 6.9
Illinois. Pennsylvania. Washington. Detroit. Pittsburgh.	5. 9 5. 8 5. 5 5. 5	5. 9 5. 8 5. 6 5. 5 5. 6
Buffalo. California. Montana Oregon. Baltimore.	5.0 4.8 4.8 4.7 4.6	4. 9 4. 8 4. 9 5. 0 4. 8
Nebraska. Connecticut New York. New Jersey. Philadelphia	4.5 4,0 3.6 3.3 3.3	4.5 4.1 3.6 3.3 3.4
Minnesota. St. Louis. Cleveland San Francisco. Rhode Island.	2.9 2.7 2.7 2.7 2.6	3.0 2.6 3.0 3.0 2.8
Los Angeles Wisconsin New York, N. Y Massachusetts Boston Chicago	2. 5 2. 4 2. 4 2. 4 1. 3 1. 1	2. 6 2. 5 2. 6 2. 5 1. 5 1. 2
White: Kentucky. Tennessee. South Carolina. Florida. Mississippi	19. 5 16. 6 16. 5 13. 8 12. 2	19. 2 16. 5 16. 0 13. 5 11. 6
Louisiana. Virginia. North Carolina. Maryland. Pennsylvania.	12. 1 9. 9 9. 6 5. 6 5. 5	11. 8 9. 7 9. 4 5. 6 5. 5
Baltimore. New York. Philadelphia. New York, N. Y. Chicago.	3. 6 3. 5 2. 9 2. 4 1. 1	3.7 3.6 2.9 2.6 1.2

[States and cities are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in *italics*.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATYPHOID PER 100, ERATED TION.	
	Adjusted rate.	Crude rate.
Colored: 1920. Kentucky . South Carolina Tennessee Mississippi .	30. 2 28. 9 26. 7 24. 4 21. 3	30.1 28.7 27.2 25.0 21.5
Louisiaña  North Carolina Florida. Virginia Pennsylvania Maryland Baltimore		20. 0 17. 3 14. 9 13. 6 13. 1 11. 0
Philadelphia New York New York, N. Y Chicago  Country of birth of mother.	7.9 5.0 2.5 0.7	9.6 4.7 2.5 0.9
United States: Pennsylvania. New York. Philadelphia. New York, N. Y. Chicago. Canada:	5.7 3.9 2.5 1.4 0.8	5.3 3.8 2.5 1.4 0.7
New York <sup>2</sup>	6.5	6.1
Chicago <sup>2</sup> England, Wales, and Scotland: Pennsylvania	2.2	2.2
Pennsylvania. New York. New York, N. Y. Germany (includes German Poland):	3.7 2.9 1.5	3.7 3.7 1.7
Pennsylvania Philadelphia New York New York, N. Y Chicago	7. 4 6. 6 2. 4 2. 3 1. 5	6. 4 4. 7 2. 4 2. 3 1. 4
Ireland: Pennsylvania New York New York, N. Y Philadelphia Chicago	2. 2 1. 6 1. 6 0. 9 0. 9	2.0 2.5 2.5 1.0 1.1
Italy: New York. Pennsylvania. New York, N. Y	8.6 6.6 4.2	9. 1 6. 2 4. 4

South Carolina has the highest total adjusted rate (22.9) and Chicago the lowest (1.1).

For the white Kentucky has the highest adjusted rate (19.5) and Chicago the lowest (1.1).

For the colored also Kentucky has the highest adjusted rate (30.2) and Chicago the lowest (0.7).

Among the white shown by country of birth of mother for 2 states and 3 cities, by far the highest adjusted rate (8.6) is in New York for those of mothers born in Italy, and the lowest (0.8) in Chicago for those of mothers born in the United States.

In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

In Chicago the adjusted rates are all extremely low, ranging from 2.2 for those of mothers born in Denmark, Norway, and Sweden to 0.8 for those of mothers born in the United States.

In New York the range is from 8.6 for those of mothers born in Italy to 1.6 for those of mothers born in Ireland.

<sup>&</sup>lt;sup>1</sup> Includes District of Columbia.
<sup>2</sup> The only area shown for this country.

Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

In New York City the range is from 4.2 for those of mothers born in Italy to 1.4 for those of mothers born in the United States.

In Pennsylvania the range is from 7.4 for those of mothers born in Germany to 2.2 for those of mothers born in Ireland, and in Philadelphia from 6.6 for those of mothers born in Germany to 0.9 for those of mothers born in Ireland.

[Countries are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in *italics*.]

AREA AND COUNTRY OF BIRTH OF MOTHER.		FEVER ,000 ENU- D POPULA-
	Adjusted rate.	Crude rate.
Chicago—		
Denmark, Norway and Sweden Germany (includes German Poland)	2.2 1.5	2.2
Ireland.	0.3	1.4 1.1
United States	0.8	0.7
New York:		
Italy		9.1
Canada	6.5	6.1
United States	3.9	3.8
England, Wales, and Scotland Germany (includes German Poland)	2.9 2.4	3.7 2.4
Ireland.	1.6	2.5
New York, N. Y.—	1.0	2.0
ltaiv	4.2	4.4
Germany (includes German Poland)	2.3	2.3
Ireland. England, Wales, and Scotland.	1.6	2.5 1.7
England, Wales, and Scotland	1.5	1.7 1.4
United States Pennsylvania:	1.4	1.4
Germany (includes German Poland)	7.4	6.4
Italy	6.6	6.2
United States	5.7	5.3
England, Wales, and Scotland	3.7	3.7
Ireland	2.2	2.0
Philadelphia—	ا م ا	4.7
Germany (includes German Poland) United States	6.6 2.5	2.5
Treland	0.9	1.0
	)	

Note.—The populations are those enumerated at the Federal census of Jan. 1, 1920.

## MEASLES.

Although the adjusted rates shown in the following table for the registration states of 1900 are somewhat lower for 1920 than for 1900, little difference appears between the rates for 1910 and those for 1900 and the annual averages 1911 to 1915 are a little higher than those for 1901 to 1905.

[Rates for deaths numbering less than 5 are shown in italics.]

	DEATH RATE FROM MEASLES PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1900.											
AGE PERIOD.				Annual average.								
	1920	1910	1900	1911 to 1915.	1901 to 1905.							
		В	OTH SEXE	5.								
All ages: Adjusted rate Crude rate	11.7 10.4	14.3 12.7	14.5 13.4	9.8 8.7	9.6 8.7							
Under 1 year 1 to 4 years 1 to 4 years 5 to 9 years 10 to 14 years 10 to 14 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	87.6 8.1 1.7 2.3 0.9 0.6 0.7 0.8	140.6 93.9 103.8 10.48 1.4 1.5 1.4 1.5	150.2 87.6 100.8 11.7 3.1 2.1 1.6 1.2 1.3 3.9	111. 0 65. 7 75. 0 6. 1 1. 3 1. 0 0. 7 0. 6 0. 7 0. 6 1. 9	105. 1 58. 3 68. 2 7. 1 2. 0 1. 9 1. 2 1. 1 1. 2 1. 2 1. 2 1. 2							

[Rates for deaths numbering less than 5 are shown in italics.]

AGE PERIOD.		• · · [		Annual	average.
· •	1920	1910	1900	1911 to 1915.	1901 to 1905.
			MALES.		
All ages: Adjusted rate Crude rate	12.0 10.7	14.9 13.2	14. 0 13. 0	10.1 8.9	9.9
Under 1 year. 1 to 4 years Under 5 years. 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over.	75. 9 91. 6 7. 6 1. 4 3. 0 0. 9 0. 3 0. 2 0. 8 0. 7 0. 6	158.8 99.6 112.1 10.2 2.3 1.8 1.3 1.0 0.9 1.2 0.9	157. 3 87. 3 102. 2 9. 6 3. 2 2. 3 2. 5 0. 7 0. 8 1. 5 2. 1	117.3 68.0 78.1 6.1 1.2 1.06 0.4 0.4 0.1 0.6	117. 0 60.3 72.3 6.9 1.9 2.1 1.0 0.7 0.7 1.1
	-	F	EMALES.		
All ages: Adjusted rate Crude rate	11.4 10.1	13.6 12.1	14.9 13.7	9. 6 8. 5	9.3 8.5
Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 10 to 12 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 65 to 74 years 75 years and over	83.6 8.6 2.1 1.7 1.0 0.9 1.2 0.8 0.4	121.9 88.1 95.2 10.7 3.4 1.8 1.4 2.1 1.5 2.0 0.25	143.0 87.8 99.5 12.9 43.9 22.7 2.7 2.7 1.6 1.6	104.5 63.4 71.8 6.1 1.4 1.0 0.8 0.8 0.9 0.7 0.6 1.3	92.9 55.3 64.0 7.3 2.1 1.4 1.4 1.8 1.2 1.1

Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and, for the annual averages, are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for the adjusted rates.

It seems fair to conclude that the low rates for 1920 are accidental and do not indicate an actual downward trend. Preventive measures for lowering the mortality rate from measles remain to be discovered.

The following table shows for the registration area and its subdivisions the death rates from measles in 1910 and 1920:

AREA AND YEAR.		E FROM ME. IMATED POE	
	Total.	White.	Colored.
The registration area: 1920 1 1910	8.8 12.3	9.3 12.4	4.1 9.4
Registration states: 2 1920 1910 Cities in registration states 2 1920 1910 Rural part of registration states— 1920 1910 Registration eities in nonregistration states:	8.8 12.5 10.3 13.4 7.4 11.5	9.3 12.6 10.6 13.5 7.9 11.6	4.1 10.2 5.9 9.8 . 3.2 10.6
All registration cities: 2 1920 1910 All registration cities: 2 1920 1910	7.8 10.1 10.2 12.8	9.1 10.4 10.6 13.0	3.6 8.1 5.6 9.0

Exclusive of Hawaii.
 Includes District of Columbia.

Note.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and Jan. 1, 1920.

The total number of deaths reported as due to measles in the registration area in 1920 is 7,712, giving a rate of 8.8 per 100,000 population, as compared with 12.3 in 1910.

In the following table are shown rates for urban and rural parts of the registration area:

	DEATH	RATE F	ком мн	EASLES P	ER 100,0	00 EST	MATED	POPULAT	ion.
YEAR.	Regis	stration	ion	Rural part of registration area.					
	Total.	White.	Col- ored.	Total.	White.	Col- ored.	Total.	White.	Col- ored.
1920 1919. 1918. 1917. 1916. 1916. 1914. 1913. 1912. 1911.	8.8 3.9 10.8 14.3 11.1 5.4 6.8 12.8 7.0 10.0 12.3	9.3 4.0 10.8 13.7 11.3 5.5 6.8 12.9 7.2 10.0	4.1 2.4 11.3 22.0 9.4 3.5 5.7 11.4 4.0 9.4	10. 2 4. 2 10. 9 11. 1 11. 9 7. 2 7. 4 13. 2 8. 7 10. 2 12. 8	10. 6 4. 4 11. 0 10. 7 12. 1 7. 4 7. 5 13. 5 8. 9 10. 2 13. 0	5.6 1.9 9.2 17.5 8.4 3.6 5.8 9.0 4.5 11.5	7. 4 3. 6 10. 8 17. 6 10. 3 3. 4 6. 1 12. 3 5. 0 9. 7 11. 5	7. 9 3. 7 10. 6 16. 9 10. 3 3. 4 6. 1 12. 2 5. 0 9. 7 11. 6	3. 2 2. 6 12. 8 25. 5 10. 2 3. 4 5. 6 14. 9 2. 8 9. 9

<sup>1</sup> Exclusive of Hawaii.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal consuses of Apr. 15, 1916, and of Jan. 1, 1920.

The rates from measles for the white and colored populations in the registration area are lower in 1920 than in 1910. For the series of years shown the highest rates appear for the year 1917 (13.7 for the white and 22 for the colored), and 1919 has the lowest rates (4 for the white and 2.4 for the colored).

For both the white and colored in all registration cities and in the rural part of the registration area the rates are lower in 1920 than in 1910, the greatest decrease being for the colored in the rural part of the registration area (from 10.6 in 1910 to 3.2 in 1920).

As shown in the following table, the death rate (8.9) from measles in 1920 in the total registration states is much lower than the rate (12.5) in 1910.

[Rates for deaths numbering less than 5 are shown in italics.]

STATE AND YEAR		ATE FROM 000 ENUMES	MEASLES RATED POP-
1222	Both sexes.	Males.	Females.
Registration states: <sup>1</sup> 1920	8.9 12.5	9. 0 12. 6	8. 8 12. 3
California: 1920 1910.	6. 4 7. 4	6.9 7.6	5.8 7.3
Colorado: 1920	10.4 8.0	8.5 7.9	12.5 8.1
1920 1910 Delaware:	9.8 8.3	8.6 9.0	10.9 7.4
1920. Florida: 1920—Total.	16.1 1.3	18. 5 1. 4	13.7 1.3
White	1.7 0.6	1.5 1.2	1.9
1920 Indiana:	7.7	7.6	7.7
1920 1910 Kansas:	11.9 16.6	11.1 15.9	12.6 17.3
19201Includes District of Co.	4.5	3.8	5.2

STATE AND YEAR.	DEATH RAPER 100,0	000 еппмен	
SIALE ARD IEAR.	Both sexes.	Males.	Females.
Kentucky:			
1920—Total	11.2 11.8 5.1	10.8 11.3 6.7	11.5 12.4 3.4
Louisiana: 1920—Total	2.4	3.0	1.8
White	3. 1 1. 3	4.1 1.2	2.0 1.4
1920	3.9 13.1	4.1 12.2	3.7 14.0
Maryland: 1920—Total	6.5	7.7	5.3
White Colored	6.8	8.1 5.7	5.5 4.1
1910—Total	4.1 4.3	5.6 5.7	2.6 3.0
WhiteColored	3.0	5.2	0.9
Massachusetts:	9.2	10.1	8.4
1910. Michigan: 1920.	11.6	13.6	9.8
1920 1910 Minnesota;	12.0 9.1	11.1 8.9	12.9 9.2
1920 1910	6.6 11.9	7.1 8.6	6. 1 15. 7
Mississippi: 1920—Total	1.0	1.0	1.0
White. Colored	0.6 1.4	0. 5 1. 5	0.7 1.3
Missouri: 1920	8.4	8.2	8.6
Montana: 1920	4.9 4.3	5.0 2.6	4.8 6.7
Nebraska: 1920	9.3	9.1	9.6
New Hampshire: 1920 1910	9.0 6.7	9.9 6.9	8.1 6.5
New Jersey: 1920	9.7	10.8	8.6 10.2
1910. New York: 1920.	10.0	9.7 12.1	10.6
1910	13.9	15.1	12.8
1920—Total	2.4 2.9	2.1 2.2	2.7 3.5
Colored	1.4	1.8	1.0
1920	13.0 16.5	12.3 16.8	13.8 16.2
1920 Pennsylvania:	3.8	2.4	5.4
1920 1910	13. 2 16. 1	13. 4 16. 8	13. 0 15. 4
Rhode Island: 1920	11. 4 32. 8	11. 1 32. 2	11.7 33.4
South Carolina: 1920—Total	3.3	3.6	3.1
White	4.3 2.4	3.8 3.3	4.7 1.6
Tennessee: 1920—Total	10.7 12.4	10.7 12.3	10.7 12.5
ColoredUtah:	3.5	4.0	3.1
1920	3.6 1.3	4.3 1.0	2.8 1.7
1920 1910	5.1 6.7	4.5 7.7	5.8 5.8
Virginia: 1920—TotalWhite	4.1 4.3	4.5 4.2	3.7 4.3
Colored Washington:	3.6	5.0	2.3
1920. 1910. Wisconsin:	5. 5 6. 7	5. 6 4. 6	5. 5 9. 5
1920 1910	8.9 8.1	9.1 7.8	8.6 8.4

Note.—The populations are those of the Federal censuses Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

The rates range in 1920 from 1 in Mississippi to 16.1 in Delaware. The most marked differences in rates for males and females appear for Colorado (8.5 for males against 12.5 for females) and for Delaware (18.5 for males against 13.7 for females).

MEASLES.

All the states shown by color, except Mississippi, have lower rates for the colored than for the white, the greatest difference appearing for Tennessee with rates of 3.5 and 12.4, respectively.

The registration states of 1910 furnish for 1910 and 1920 a large and comparable area, for which many interesting rates are shown in the following table and diagrams:

41

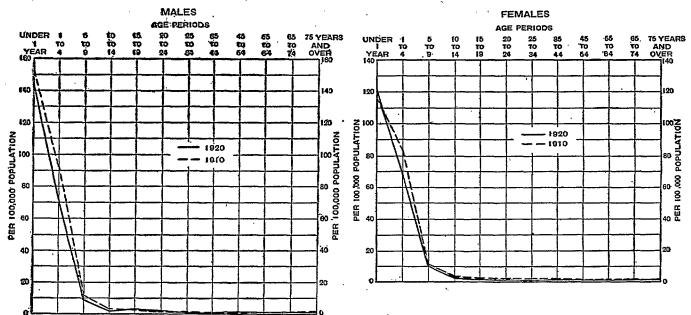
[Rates for deaths numbering less than 5 are shown in italics.]

	DEATH RATE FROM MEASLES PER 100,000 ENUMERATED POPULATION AT—														
AREA, YEAR, AND SEX.	Alla	iges.	TT3	7.4-		P.4.			20.			45.4-	4-		75
	Ad- justed rate.	Crude rate.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 84 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	years and over.
Registration states of 1920: <sup>1</sup> Both sexes	9.4 9.6 9.3	8.9 9.0 8.8	102.5 110.6 94.2	56.0 57.3 54.8	65. 0 67. 6 62. 4	9.0 8.7 9.4	2.1 1.9 2.4	2.8 3.3 2.3	1.3 1.5 1.2	0.8 0.5 1.2	0.8 0.5 1.2	0.8 0.6 1.0	0.8 0.7 0.9	1,3 1,1 1,4	1.3 0.7 1.8
Both sexes	11.4 11.6 11.1	10.3 10.5 10.2	132.6 143.7 121.2	70.4 71.9 68.8	82. 4 85. 8 78. 9	9.9 9.5 10.3	2.1 1.7 2.6	· 2.2 2.9 1.5	1.2 1.4 1.0	0.7 0.4 0.9	0.7 0.4 1.1	0.7 0.7 0.7	0.6 0.7 0.5	0.7 0.4 1.0	1.1 0.5 1.5
1910— Both sexes	13.7 14.2 13.2	12.5 12.6 12.3	134.9 152.7 116.7	88.0 91.9 84.0	97. 8 104. 7 90. 9	11.6 12.0 11.3	3.2 2.4 3.9	2.3 2.4 2.3	1.5 1.3 1.7	1.4 0.7 2.0	1.3 0.7 2.0	1.0 0.6 1.5	1.0 0.6 1.4	1.4 1.0 1.7	1.3 1.2 1.4

<sup>&</sup>lt;sup>1</sup> Includes District of Columbia.

Note.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

DEATH RATES FROM MEASLES PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.



For the registration states of 1910 the adjusted rate for 1920 is 11.4 against a rate of 13.7 for 1910. For both years the highest rates for males and females are in the age period under 1 year, and the rates for males are higher than those for females in the age groups under 5, but in the higher age groups the rates for males are generally lower.

In 1920 the adjusted rate is 9.4 for the registration states of 1920 against 11.4 for the states of 1910, but the lower rate in the states of 1920 may be accounted for by the addition to the area, between 1910 and 1920, of states with large colored populations, which almost invariably have lower death rates from measles than do the white populations.

The diagrams show the death rates from measles for males and females for 1910 and 1920, the higest rate for each appearing in the age period under 1 year. Although the rates for males are lower in 1920 than in 1910 in all age periods except 15 to 24 and 45 to 64, the differences are comparatively slight, except for children under 5 years of age. The rates for females are lower in 1920 in every age period except under 1 year, in which the rate is considerably higher, and in 75 and over in which there is only a slight increase.

Only states and cities (100,000 population or more in 1920) which have been in the registration area at least four years and which show the highest or lowest rates in 1920, are included in the following table: [Rates for deaths numbering less than 5 are shown in italics.]

		·		D	EATH RA	TE FROM	MEASL	es per 1	00,000 ES	TIMATED	POPULA	IION IN-					
			I	Registrat	ion state			Registration city of 100,000 population or more in 1920.									
	H	ighest ra	te in 1920	)—	Lowest rate in 1920—				H	Highest rate in 1920—				Lowest rate in 1920—			
YEAR.	Not shown by		wn by co Centucky		Not shown		wn by co rth Carol		Not shown		wn by co as City, I		Not shown by		wn by co rmingha		
	color: Penn- syl- vania.	Total.	White.	Colored.	color: Utah.	Total.	White.	Colored.	by color: Lowell.	Total.	White.	Colored.	color: Read- ing.	Total.	White.	Colored.	
1920 1919 1918 1917 1916	13. 1 5. 8 9. 8 6. 2 18. 5	11. 1 9. 8 17. 2 40. 3 8. 0	11.8 10.2 18.5 41.5 8.4	5. 1 6. 3 6. 2 29. 7 4. 1	3.5 0.4 7.8 24.4 8.8	2. 4 4. 9 14. 4 42. 3 7. 0	2.8 6.6 17.6 45.9 6.8	1.4 1.2 6.9 33.9 7.6	38. 9 6. 2 14. 3 8. 1 26. 3	15.7 33.6 29.0 5.3	14.9 39.0 20.4 4.9	20.4 83.5 7.9	0.9 14.9 4.7	0.6 3.9 16.2 52.5	0.9 4.6 19.1 31.5	2.9 11.8 85.0	
1916 1915 1914 1913 1912 1911 1910	6.9 6.8 19.7 10.7 10.3 16.1	3.6 11.6 17.0 2.3 19.7	3. 8 12. 2 18. 3 2. 4 19. 8	1.6 6.4 6.3 1.2 18.9	3.0 32.1 3.8 11.0 1.3	1 0.6 1 10.8 2 26.5 2 10.8 2 15.4 2 27.0	1 0.9 1 12.9 2 31.7 2 11.5 2 14.3 2 31.9	16.7 216.9 29.5 217.4 218.0	0.9 11.0 19.4 53.8 12.1 28.2	3. 2 5. 5 19. 1 1. 1 4. 7 26. 6	3.7 6.3 20.5 1.3 5.3 28.7	9.0	18.2 6.1 14.4 14.5	7.0 9.8 7.4 11.8 21.6 18.0	6.3 12.9 7.8 13.8 23.8 13.6	8. 0 5. 6 6. 8 8. 8 18. 3 24. 7	

For states and cities not shown by color Pennsylvania and Lowell have the highest rates in 1920 (13.1 and 38.9, respectively), and Utah and Reading the lowest (3.5 and 0.9, respectively). The rate for Reading fell from 14.5 in 1910, while that for Utah increased from 1.3.

For states and cities shown by color, Kentucky and Kansas City, Kans., have the highest rates in 1920 (11.1 and 15.7, respectively), and North Carolina and Birmingham the lowest (2.4 and 0.6, respectively).Contrasting for a single year the rates of the white and colored, very high rates are shown in 1917 for the. colored in Kansas City, Kans., and Birmingham, 83.5 and 85, respectively, against 20.4 and 31.5, respectively, for the white, while in the same year very high rates are shown for the white in Kentucky and North Carolina, 41.5 and 45.9, respectively, against 29.7 and 33.9, respectively, for the colored.

In the following table are presented the highest and lowest death rates selected from Table IV for various classes of our population; first, for areas not shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

(Rates for deaths numbering less than 5 are shown in italics.)

			DEATE	RATE IN	1920 FR	OM MEAS	LES PER	100,000 E	NUMERA	TED POP	ULATION A	<b>AT</b> —		
AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 84 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
AREA NOT SHOWN BY COLOR.												-		
Highest rate:  Delaware— Both sexes Males Females Lowest rate:	16. 1 18. 5 13. 7	213. 9 218. 6 209. 5	93. 1 120. 4 65. 8	117.8 140.1 95.6	23.6 19.0 28.3	4.9 9.8	5.4 10.8			3.3 6.8		6.1 11.9		
Utah: Both sexes Males Females	3.6 4.3 2.8	24.9 32.5 16.9	14. 2 20. 0 8. 2	16.3 22.5 9.9	7. 1 10. 5 3. 6	1.9 3.9	2. 3 4. 6							
AREA SHOWN BY COLOR.  Highest total rate: New York, N. Y.— WhiteBoth sexes Males Females. ColoredBoth sexes Males Females Females Lowest total rate:	14. 5 15. 4 13. 6 8. 7 8. 8 8. 6	208. 1 232. 1 183. 4 73. 9	114.8 117.7 112.0 137.0 162.3 112.5	132. 9 139. 8 125. 8 122. 1 124. 2 120. 0	9.1 10.2 8.0	0.8 0.4 1.2	0.9 0.5 1.3	0.4	0.2 0.2 0.2		0.2	0.8		
Mississippi— WhiteBoth sexes Males Females. ColoredBoth sexes. Males Females.	0.6 0.5 0.7 1.4 1.5 1.3	14.2 18.7 9.6	1.2 2.3 4.6 4.6 4.7	0.9 1.8 6.5 7.4 5.6	0.8	1.6	2.3 4.5 1.9 4.1	1.1 2.5	0.8		1.5 2.8			

<sup>1</sup> Includes only municipalities having a population of 1,000 or more in 1910.
2 Includes only municipalities having a population of 1,000 or more in 1900.
NOTE.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon, added in 1918; Delaware, Florida, and Mississippi, in 1919; and Nebraska, in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

			DEAT	H RATE	in 1920 f	ROM ME	SLES PE	R 100,000	ENUME:	RATED P	OPULATIO	n at		
AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
White.		,				•					:			
Mothers born in the United States: Highest rate—													,	
New York, N. Y.— Both sexes	18.2	220.0	94.1	118.8	10.9	0.7	1.5		0.4			1.8		
Males Females Lowest rate—	19.5 16.9	214. 2 226. 3	99. 7 88. 3	122. 8 114. 7	14. 4 7. 3	1.4	2.9		0.8			3.6		
Chicago— Both sexes	4.6	30.1	25.6	26.5	3.9	ļ	1.4	ļ		ļ ,				
Males	4.7 4.4	42.7 17.3	22.3 29.0	26. 2 26. 8	5.9 2.0		2.8							
New York 1— Both sexes.	4.6	206.7	44.0	72. 5 88. 6	7.8		<b> </b>							
Males	6. 4 2. 9	293.8 109.4	44.0 43.3 44.7	88.6 55.7	15, 5									,
Sweden: Chicago —			30.2	25.2	9.9					ľ				,
Both sexes Males	1.6 2.2 1.1		59.0	49.2	20.3									
Females.  Mothers born in England, Wales, and Scotland— Highest rate—	1.1				20.5									
Pennsvivania—	7.1	171.2	126.9	134. 2	31.9									
Both sexes Males	7.1 8.5	246.9	148.8	165. 2 101. 6	31. 2 32. 5									
Females Lowest rate— New York, N. Y.—	5.7	89.2	104.0	101.6	32.0									
Both sexes	4.6 3.6	74.0	100.6	95.7 81.6							3.6			
Males. Females  Mothers born in Germany (includes German Poland):	5.6	150.6	100.4	110.0							7.4			,
Highest rate— Pennsylvania—								'.						
Both sexes	2.1 2.8		77.6 97.2	64. 4 80. 6	5.7 11.7						.			.
MalesFemalesLowest rate—	1.4		58.1	48.8										
Chicago— Both sexes	1.2		27.3	22.9	15.8	<u> </u>								
MalesFemales	0.6 1.7		27.0	22.8 23.1	31.8									
Mothers born in Ireland:													,	
New York, N. Y.— Both sexes	6.4 7.9	197.9 271.6	109.9 108.8	126. 5 139. 7	10.1				0.9					
Females Lowest rate—		121.2	111.0	112.9	6.7			.	1.6		-			
Chicago— Both sexes	1.1		33.3 65.8	27.1 53.6										
MalesFemales														· ·····
Highest rate—														
Both sexes	38.7 32.4 46.8	316.0 322.2 309.9	171.9 156.3 187.6	199.6 188.1 211.1	29.6 28.1 31.1	5.8 7.8 3.9			2.6					_
Lowest rate— New York—	1 20.0	300.0		١.						1		-		
Both sexes	35. 4 36. 0 34. 6	319.9 385.2 254.1	209. 6 218. 7 200. 4	230. 6 250. 2 210. 6	10.0 9.9 10.1	1.6 1.6 1.6		2.3			-			
Females	04.0	204.1		1 210.0	10.1	1	1	T ~	1	]	1	1	1	

<sup>&</sup>lt;sup>1</sup> The only area shown for this country.

Note.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

The highest rate at all ages (38.7) appears in Pennsylvania for white persons of mothers born in Italy and the lowest, (0.6) in Mississippi for the total white population. The highest specific rates are shown in the age period under 1 year.

In the following table certain adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks.

Pittsburgh has the highest adjusted rate (19.4) and Mississippi the lowest (0.9).

For the white New York City has the highest adjusted rate (16.4) and Mississippi the lowest (0.6).

For the colored Philadelphia has the highest adjusted rate (17.4) and Florida the lowest (0.6).

Among the white shown by country of birth of mother for 2 states and 3 cities the highest adjusted rates are for those of mothers born in Italy-30.6 in New York City, 27.9 in New York, and 27.7 in Pennsylvania—and the lowest (3) is in Chicago for those of mothers born in Ireland.

[States and cities are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in  $\it italics.$ ]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RA MEASL 100,000 ATED PO	
•	Adjusted rate.	Crude rate.
Registration states of 1920 <sup>1</sup> Registration states of 1910: <sup>1</sup>	9.4	8.9
1910	13.7	12, 5
Total:	10.4	17 0
Pittsburgh Dalaware St. Louis New York, N. Y Ohio	19.4 17.7 17.3 16.3 14.5	17.8 16.1 11.9 14.3 13.0
Indiana. New York. Pennsylvania Rhode Island. Michigan	13. 4 13. 2 13. 1 12. 6 12. 5	11. 9 11. 3 13. 2 11. 4 12. 0
Boston Philadelphia Colorado New Hampshire Kentucky	11.3 11.3 11.3 10.9 10.8	9.5 9.7 10.4 9.0 11.2
Massachusetts. Cleveland. Los Angeles. New Jersey. Tennessee.	10.5 10.3 10.3 10.3 10.3	9. 2 10. 0 6. 2 9. 7 10. 7
Connecticut San Francisco Nebraska. Missouri Detroit	10.1 9.9 9.6 9.6 9.5	9.8 5.9 9.3 8.4 8.9
Buffalo Wisconsin. California. Illinois. Baltimore.	9.4 9.3 8.7 8.5 7.9	8.5 8.9 6.4 7.7 6.5
Maryland Minnesota. Washington Vermont Kansas.	7.2 6.9 6.6 5.3 4.8	6.5 6.6 5.5 5.1 4.5
Montana Oregon. Maine. Chicago. Virginia.	4.7 4.5 4.3 4.0 3.9	4.9 3.8 3.9 3.6 4.1
Utah. South Carolina Louisiana North Carolina Florida Mississippi	3. 0 2. 8 2. 3 2. 2 1. 3 0. 9	3.6 3.3 2.4 2.4 1.3 1.0
White: New York, N. Y New York. Pennsylvania Tennessee Kentucky	16. 4 13. 2 13. 1 11. 6 11. 3	14.5 11.4 13.4 12.4 11.8
Philadelphia Baltimore Maryland Virginia Chicago	10.9 7.9 7.5 4.1 4.0	9.6 6.7 6.8 4.3 3.6
South Carolina. Louisiana. North Carolina Florida. Mississippi	3.7 2.9 2.5 1.7 0.6	4.3 3.1 2.9 1.7 0.6

[States and cities are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in *italics*.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RASI MEASI 100,000 ATED PO	ES PER
	Adjusted rate.	Crude rate.
1920.		
Colored: Philadelphia New York, N. Y Pennsylvania. New York. Baltimore	13.7 13.5	11. 1 8. 7 9. 4 8. 9 5. 5
Kentucky Maryland Chicago Tennessee Virginia	6.7 5.7 5.2 3.7 3.4	5. 1 4. 9 2. 7 3. 5 3. 6
South Carolina North Carolina Louisiana Mississippi Florida	2.0 1.4 1.3 1.3 0.6	2. 4 1. 4 1. 3 1. 4 0. 6
Country of birth of mother. United States: New York, N. Y Philadelphia. Pennsylvania. New York. Chicago.	15.4 11.5 10.7 10.0 3.6	18. 2 11. 2 11. 0 9. 9 4. 6
Canada:  New York 2  Denmark, Norway, and Sweden:	9.1	4.6
Chicago 2. England, Wales, and Scotland:	3,9	1.6
Pennsylvania New York, N. Y New York Germany (includes German Poland):	19. 1 10. 8 9. 8	7.1 4.6 4.0
New York, New York, N. Y Pennsylvania Philadelphia Chicago	8.9 8.2 8.1	1.9 1.7 2.1 1.6 1.2
Ireland: New York, N. Y New York. Philadelphia Pennsylvania Chicago.	15.8 14.6 14.4 11.1 3.0	6. 4 5. 0 5. 3 3. 4 1. 1
Italy: New York, N. Y New York. Pennsylvania	30. 6 27. 9 27. 7	37. 3 35. 4 38. 7

<sup>&</sup>lt;sup>1</sup> Includes District of Columbia. <sup>2</sup> The only area shown for this country.

In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

The outstanding figures in the table are the very low rates for Chicago ranging from 4.3 for those of mothers born in Germany to 3 for those of mothers born in Ireland.

In striking contrast appear the very high rates in New York, New York City, and Pennsylvania for those of mothers born in Italy.

The honor position in New York is held by those of mothers born in Canada which show a rate of 9.1,

Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

and in New York City, Pennsylvania, and Philadelphia the lowest rates are for those of mothers born in Germany, being 8.9, 8.2, and 8.1, respectively.

[Countries are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in *italics*.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	100,000	ES PER ENUM- POPULA-
	Adjusted rate.	Crude rate.
Chicago— Germany (includes German Poland) Denmark, Norway, and Sweden. United States Ireland.	<i>3.9</i> 3.6	1. 2 1. 6 4. 6 1. 1
New York: Italy Ireland. United States. England, Wales, and Scotland. Germany (includes German Poland). Canada.	14.6 10.0 9.8 9.5	35. 4 5. 0 9. 9 4. 0 1. 9 4. 6
New York, N.*Y.—  Italy Ireland. United States England, Wales, and Scotland Germany (includes German Poland) Pennsylvania:	30.6 15.8 15.4 10.8 8.9	37.3 6.4 18.2 4.6 1.7
Healy England, Wales, and Scotland Ireland. United States. Germany (includes German Poland) Philadelphia—	11.1	38.7 7.1 3.4 11.0 2.1
Ineland. United States. Germany (includes German Poland).	14.4 11.5 8.1	5.3 11.2 1.6

Note.—The populations are those enumerated at the Federal census of Jan. 1,1920.

### SCARLET FEVER.

The adjusted rate (5.9) for 1920 shown in the following table for the registration states of 1900 is very much lower than the corresponding rates (13.9 and 10.4, respectively) for 1910 and 1900, and the adjusted rate (7.6) for 1911 to 1915 is much lower than the corresponding rate (12.2) for 1901 to 1905.

The fact, however, that the specific rates above the age of 15 are almost invariably higher in 1920 than in 1900 seems to indicate that no effective way has yet been found to lower the mortality rates among adults.

[Rates for deaths numbering less than 5 are shown in italics.]

	DEATH R	ATE FROM ION IN THE	SCARLET REGISTRAT	fever pi ion states	ER 100,000 S OF 1900.
AGE PERIOD.				Annual	average.
	1920	1910	1900	1911 to 1915.	1901 to 1905.
		В	oth Sexes	3.	
All ages:     Adjusted rate Crude rate Under 1 year Under 5 years Under 5 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 25 to 34 years	14.9 4.7 3.0 2.3 1.3	13. 9 12. 2 28. 3 78. 2 67. 6 35. 5 9. 0 5. 4 3. 9 2. 1	10. 4 9. 6 28. 8 64. 0 56. 6 28. 2 5. 2 2. 5 1. 4	7.6 6.8 15.6 142.1 36.7 19.5 2.1 1.0	12.2 11.0 26.4 69.1 60.1 33.3 9.0 3.4 2.2
85 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	0.7 0.3 0.3 0.1	0.7 0.5 0.4	0.4	0.5 0.3 0.2 (1) 0.1	0.5 0.2 0.2 0.2 0.2

[Rates for deaths numbering less than 5 are shown in italics.]

			SCARLET		
AGE PERIOD.				Annuar	average.
<b>†</b>	1920	1910	1900	1911 to 1915.	1901 to 1905.
			MALES.		
All ages: Adjusted rate Crude rate	5.6 5.0	13.6 12.0	10.8 10.0	7.7 6.8	12.2 11.1
Under 1 year. 1 to 4 years 1 to 4 years 2 under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 65 to 74 years. 75 years and over.	26.5 12.9 5.1 2.5 2.1 0.9 0.5 0.3	33. 8 77. 6 68. 3 34. 3 5. 2 3. 9 1. 7 0. 5	35.7 67.4 60.7 27.3 4.5 2.4 0.8 0.9 0.3	16. 9 44. 2 38. 6 19. 1 2. 9 1. 6 0. 9 0. 4 0. 3 0. 2	26.8 72.3 62.7 32.2 3.1 1.9 0.5 0.2 0.2 0.1
			FEMALES.		
All ages: Adjusted rate Crude rate	6.1 5.5	14.1 12.4	10.0 9.1	7.6 6.8	12.2 11.0
Under 1 year 1 to 4 years 1 to 4 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 65 to 74 years 75 years and over	28.6 24.8 17.4 3.5 1.8 0.9 0.5 0.5 0.5	22.7 78.7 66.9 36.7 9.4 5.5 4.0 2.5 0.8 0.8	21.7 60.6 52.4 25.1 5.8 2.6 2.0 0.9 0.5	14. 2 40. 0 34. 7 20. 5 5. 8 2. 9 2. 2 2. 5 0. 7 0. 3	26.0 65.7 57.4 34.6 3.6 2.1.4 0.5 0.2 0.2 0.2

1 Less than one-tenth of 1 per 100,000 population.

Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900 and, for the annual averages, are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for adjusted rates.

The following table shows for the registration area and its subdivisions, the death rates from scarlet fever in 1910 and 1920:

. AREA AND YEAR,	DEATH RAT	re from sc a 100,000 : ion.	ARLET FE- ESTIMATED
	Total.	White.	Colored.
The registration area:  1920 1.  1910  Registration states: 2  1920.  1910  Cities in registration states 2.  1920.  1910.  Rural part of registration states  1920.  1910.	4.6 11.6 4.6 11.4 5.4 14.2 3.9 8.2	4.9 12.0 5.0 11.6 5.6 14.5 4.3 8.3	0.8 3.4 0.8 3.7 1.3 3.2 0.6 4.3
Registration cities in nonregistration states: 1920	1.9 13.7 5.2 14.1	2.6 15.3 5.5 14.7	2.8 1.1 8.0

<sup>1</sup> Exclusive of Hawaii. <sup>2</sup> Includes District of Columbia.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The total number of deaths reported as due to scarlet fever in the registration area in 1920 is 4,004, giving a rate of 4.6 per 100,000 population, as compared with a rate of 11.6 for 1910.

In the following table are shown rates for urban and rural parts of the registration area:

	DE	ATH RAT	E FROM	SCARLI POP	ET FEVE ULATION		100,000	ESTIMAT	ED	
YEAR.	Regis	stration:	area.1	All regi	istration	cities.	Rural part of registration area.			
	Total.	White.	Col- ored.	Total.	White.	Col- ored.	Total.	White.	Col- ored.	
1920 1919 1918 1918 1916 1915 1914 1913 1912 1911 1910	4.6 2.8 3.0 4.2 3.3 3.6 6.6 8.7 6.7 8.9	4.9 3.0 3.3 4.5 3.7 6.9 9.0 6.9 9.2 12.0	0.8 0.5 0.4 0.8 1.1 1.2 1.5 2.9 1.6 3.4	5.2 3.2 3.2 5.4 3.8 4.0 8.1 11.3 8.5 11.2	5.5 3.4 3.3 5.6 3.9 4.2 8.5 11.8 8.9 11.7	1.1 0.7 0.6 1.0 1.4 1.3 1.8 2.8 1.6 1.9	3.9 2.4 2.9 3.0 2.8 3.1 4.9 5.6 4.5 6.0 8.2	4.3 2.7 3.2 3.2 3.0 3.2 5.1 5.8 4.6 6.2 8.3	0.6 0.4 0.3 0.7 0.9 1.0 1.1 3.1 1.6 0.9 4.3	

<sup>1</sup> Exclusive of Hawaii.

The death rates from scarlet fever for the white and the colored in the registration area are much lower in 1920 than in 1910, having decreased for the white from 12 to 4.9 and for the colored from 3.4 to 0.8. The rate for the white is much higher than that for the colored for each year of the series shown.

As shown in the following table, the death rate from scarlet fever in the total registration states is 4.7 in 1920 compared with 11.5 in 1910.

[Rates for deaths numbering less than 5 are shown in italics.]

STATE AND YEAR.	FEVER 1	ATE FROM PER 100,000 PULATION.	SCARLET ENUMER-
	Both sexes.	Males	Females.
Registration states: <sup>1</sup> 1920	4.7 11.5	4.5 10.9	4.8 12.1
California: 1920. 1910. Colorado:	2.7 2.9	2.4 3.0	3. 0 2. 8
1920 1910 Connecticut:	4. 5 13. 0	4.7 11.1	4.3 15.2
1920	5. 4 11. 6	6.3 9.6	4.5 13.6
1920 Florida:	14.8	13, 2	16.5
1920—Total	0.9 1.4	1.0 1.5	0.8 1.3
Illinois: 1920	5.7	5. 7	5.7
Indiana: 1920 1910	7.2 7.5	7.3 8.1	7.1 6.9
Kansas: 1920. Kentucky:	6.3	5.1	7.7
1920—Total	2.6 2.8 0.8	2. 2 2. 4	2.9 3.1 1.7
Louisiana: 1920—Total White Colored	1.3	0.9 1.4	0.8 1.1 0.3
Maine: 1920 1910	3. 0 5. 5	2.6 4.0	3. 4 7. 1
Maryland: 1920—Total White	3.0	2.3 2.8	2.6 3.2
Colored 1910—Total- White Colored	5. 2 6. 1	4.7 5.3 1.7	5. 8 6. 9 0. 9

[Rates for deaths numbering less than 5 are shown in italics.]

STATE AND YEAR.	FEVER 1	ATE FROM PER 100,000 PULATION.	SCARLET ENUMER-
	Both sexes.	Males.	Females.
Massachusetts: 1920. 1910.	5.7 8.1	5.0 8.9	6.3 7.3
Michigan: 1920. 1910. Minnesota:	8.3 10.8	7.4 11.1	9, 2 10, 5
1920	4.9 14.5	5.1 13.9	4.6 15.2
Mississippi: 1920—Total White Colored	1.3 1.9 0.9	1.1 1.4 0.9	1, 6 2, 4 0, 8
Missouri: 1920	4.6	4.3	4.9
Montana:   1920	4.0 16.2	5.3 14.1	2.4 19.4
1920 New Hampshire:	4.6	3.9	5.5
1920 1910 New Jersey:	2.0 1.9	. 1.8 1.4	2.3 2.3
1920	3.5 11.1	2.8 10.3	4.2 11.9
New York: 1920. 1910.	4.6 18.1	4.5 17.8	4.6 18.5
North Carolina: 1920—Total White.	1.5 2.1 0.3	1.1 1.6	2.0 2.6 0.5
Colored	6.7 6.0	6.9 5.4	6.4 6.7
Oregon: 1920	1.8	1.4	2.2
Pennsylvania: 1920	5.7	5.7	5.7
1910	14.3 4.5	12.7	15.9 4.6
1920 1910 South Carolina:	4.1	4. 4 2. 2	5.9
1920—Total	0.7 0.9 0.5	1.0 1.2 0.7	0.4 0.5 0.2
Tennessee: 1920—Total. White. Colored.	2.3 2.5 1.3	2.6 2.8 1.3	2.0 2.1 1.3
Utah: 1920. 1910.	1.6 28.9	2.2 29.5	0.9 28.3
Vermont: 1920. 1910.	4.3 3.1	3.9 2.7	4.6 3.5
Virginia: 1920—Total. White. Colored.	1. 4 1. 7 0. 7	1.0 1.2 0.6	1.8 2.1 0.9
Washington: 1920	4.3	3.9	4.8
1910. Wisconsin: 1920. 1910.	7.1 9.8 13.2	6.1 10.1 12.7	8.5 9.4 13.9
1010	10.2	14.1	****

<sup>&</sup>lt;sup>1</sup> Includes District of Columbia.

The rates in 1920 range from 0.7 in South Carolina to 14.8 in Delaware and in 1910 from 1.9 in New Hampshire to 28.9 in Utah. Sex apparently has little effect on the rates as in some states the lower rates are for males and in others for females, and for the total registration states in 1920 the rates are nearly the same (4.5 for males and 4.8 for females).

The registration states of 1910 furnish for 1910 and 1920 a large and comparable area for which many interesting rates are shown in the table and diagrams on the opposite page.

Note.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

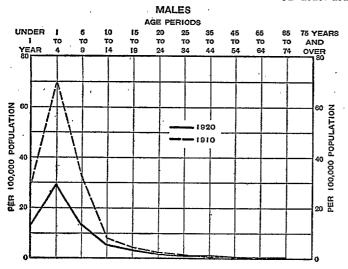
Nore.—The populations are those of the Federal censuses Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

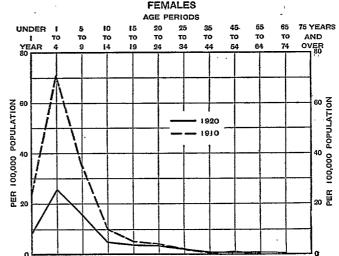
[Rates for deaths numbering less than 5 are shown in italics.]

• •	DEATH RATE FROM SCARLET FEVER PER 100,000 ENUMERATED POPULATION AT-														
AREA, YEAR, AND SEX.	Alla	ages.				<u>.</u> .	40.				a'				75
	Ad- justed rate.	Crude rate.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	years and over.
tegistration states of 1920; <sup>1</sup> Both sexes	4.9 4.8 5.0	4.7 4.5 4.8	10.6 13.0 8.2	23.1 24.4 21.6	20. 6 22. 2 19. 0	11.9 10.9 12.9	4.2 4.2 4.1	3. 2 2. 9 3. 4	2.2 1.7 2.7	1.3 0.9 1.8	0.6 0.5 0.7	0.2 0.2 0.2	0.3 0.1 0.5	0.2 0.3 0.1	
1920—	5. 9 5. 9 5. 9	5. 4 5. 3 5. 5	11.4 13.9 8.8	27. 6 29. 7 25. 5	24. 5 26. 7 22. 2	14.9 13.9 15.9	5.1 5.3 4.8	3. 5 3. 4 3. 7	2.4 1.8 3.1	1.5 1.0 2.0	0.7 0.6 0.9	0.2 0.2 0.2	0.4 0.2 0.5	0.2 0.2 0.1	
Both sexes	12.7 12.3 13.2	11.5 10.9 12.1	26. 8 29. 6 24. 0	70. 2 69. 4 71. 0	61. 1 61. 1 61. 2	33. 9 32. 4 35. 4	9.3 8.2 10.4	4.7 4.4 5.1	3. 0 2. 7 3. 3	1.6 1.2 2.0	0. 6 0. 5 0. 7	0.4 0.2 0.7	0.3 0.1 0.4		

<sup>&</sup>lt;sup>1</sup> Includes District of Columbia.

DEATH RATES FROM SCARLET FEVER PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.





For the registration states of 1910 the adjusted rate for 1920 is 5.9 against a rate of 12.7 for 1910. In 1920 the adjusted rates for the registration states of 1920 are lower than the rates for the states of 1910, and in the states of 1920 the specific rates for males are higher than those for females in the ages under 5 years.

The diagrams show the death rates from scarlet fever for males and females, the highest rates appearing in the age period 1 to 4 years. The rates for both males and females are lower in 1920 than in 1910 in every age period except 35 to 74 years for males and 25 to 44 years and 55 to 64 years for females. No deaths were reported for either sex for 75 years and over.

Only states and cities (100,000 population or more in 1920), which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920, are included in the table on page 48.

The highest rates from scarlet fever in 1920 for the areas not shown by color are for Wisconsin (9.7) and Akron (26.9), and the lowest are for Utah (1.5) and San Antonio (0.6), the rate for Utah falling from 28.8 in 1910.

For the states and cities shown by color, the highest rates in 1920 appear for Kentucky (2.6) and Indianapolis (4.1), and the lowest for South Carolina (0.6) and Nashville (0.8). The rates for the colored are low compared with those for the white.

Note.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

# MORTALITY RATES.

[Rates for deaths numbering less than 5 are shown in  $\it italics.$ ]

				DEAT	TH RATE	FROM SO	CARLET F	EVER PE	R 100,000	ESTIMA'	TED POPU	MATION	m-			
			F	Registrat	ion state	٥,			Registration city of 100,000 population or more in 1920.							
	H	ighest ra	te in 1920	-	Lowest rate in 1920—				Highest rate in 1920—				Lowest rate in 1920—			
YEAR.	Not shown by color: Kentucky.				Not shown	Sho Sot	wn by co ith Carol	olor: in a.	Not shown	Sho In	Shown by color: Indianapolis.			Shown by color: Nashville.		
,	color: Wis- con- sin.	r: by color: Total. White. Col- Utah.	by color: Utah.	Total.	White.	Col- ored.	by color: Akron.	Total.	White.	Col- ored.	color: San An- tonio.	Total.	White.	Col- ored.		
1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	9.7 5.8 7.9 9.8 5.0 3.6 8.8 8.1 11.8 9.3 13.2	2.6 2.2 2.0 2.1 2.4 2.3 2.6 2.4 2.8 3.7	2.7 2.3 2.2 2.3 2.5 2.5 2.8 2.7 3.1 4.1 (²)	0.9 0.8 0.4 0.4 0.8 1.2 1.6	1.5 2.5 11.4 8.8 5.9 2.9 3.4 3.8 4.6 14.6 28.8	0.66 0.65 0.53 2.4 (2) (2) (2) (2) (2) (2)	0. 8 0. 7 1. 0 1. 7 2. 3. 9 (2) (2) (2) (2) (2) (2) (2)	0. 5 0. 5 0. 9 1. 1 (2) (2) (2) (2) (2) (2)	26. 9 3. 5 2. 7 2. 9 2. 5 5. 7 5. 5 7. 1 20. 1 31. 5	4.1 1.0 7.3 3.7 4.6 2.9 6.4 5.0 4.0 3.3	4.6 1.1 7.8 3.9 3.3 6.7 5.2 4.0 4.1 3.8	3.0 3.2 9.9 3.5 3.8 4.0	5.4	0.8 2.6 2.6 0.9 (1) 1.7	1. £ 3. 6 3. 7 1. £ (1) 2. 5 4. 0 2. 7	

In the following table are presented the highest and lowest death rates, selected from Table IV, for various classes of our population; first, for areas not shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

[Rates for deaths numbering less than 5 are shown in italics.]

	<del>-</del>													
		1	DEATH R	ATE IN I	.920 FRO	M SCARLI	ET FEVE	R PER 10	00,000 EN	UMERAT	ED POPUI	ATION AT	<u> </u>	
AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
AREA NOT SHOWN BY COLOR.										1				
Highest rate: Delaware— Both sexes. Males. Females. Lowest rate: Los Angeles— Both sexes. Males. Females.	14.8 13.2 16.5 0.9 1.1 0.7	42.8 43.7 41.9	126. 0 98. 5 153. 5	109. 0 87. 5 130. 4 2. 6 5. 2	14. 2 28.5	14.8 19.6 10.0			5.5 11.4 2.7 1.8 3.5					
AREA SHOWN BY COLOR.														
Highest total rate:  Chicago—  WhiteBoth sexes Males. Females. ColoredBoth sexes.	7.3 6.9 7.7	10.1 11.9 8.2	49. 0 51. 1 46. 8 20. 1	41. 7 43. 8 39. 6 15. 4	18. 3 15. 8 20. 7	2.3 0.9 3.7	4. 6 2. 1 6. 9	3.4 1.9 4.8 7.6	1.1 1.9 0.4	0.8 1.0 0.6	0.4			
Colored Both sexes Males Females.	8.7		39.0	29.9				14.8						
Lowest total rate: South Carolina— WhiteBoth sexes Males Females	0.9 1.2 0.5		5. 7 11. 1	4. 5 8. 8			2.4 4.8							
Colored. Both sexes	0.5 0.7 0.2		3. 1 6. 3	2. 6 5. 1		0.8	4.0				.			

¹ Transcripts for deaths not received.
¹ Not added to registration area until a later date.
NorE.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon, added in 1918; Delaware, Florida, and Mississippi in 1919; and Nebraska, in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

[Rates for deaths numbering less than 5 are shown in italics.]

DEATH RATE IN 1920 FROM SCARLET FEVER PER 100,000 ENUMERATED POPULATION AT—														
area, sex, and country of birth of mother.	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 yeers.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
White.										,		,		
Mothers born in the United States: Highest rate— Chicago—			•											
Both sexes.  Males. Females. Lowest rate-	12.6 11.7 13.6	4.8 8.5	61. 5 58. 8 64. 3	50. 5 49. 1 51. 9	22. 7 21. 7 23. 7	1. 2 2. 4	13.0 6.0 19.4	5. 1 2. 8 7. 1	0.7 1.4	2.0 1.9 2.1	3.7			
New York— Both sexes Males Females. Mothers born in Canada;	4.8 4.7 5.0	7.3 4.1 10.7	20. 9 20. 5 21. 4	18.3 17.3 19.3	13. 9 13. 6 14. 3	4.4 4.8 3.9	3. 5 3. 3 3. 7	1.6 1.1 2.0	1.4 1.2 1.7	0.4 0.4 0.4	0.5 0.5 0.5	0.4		
New York 1— Both sexes	7.6 8.6 6.8	51.7 97.9	44.0 43.3 44.7	45.3 53.1 37.1	39. 2 62. 0	14.5 14.5	7.0		2.8	2.8				
Mothers born in Denmark, Norway, and Sweden: Chicago 1— Other Details of the control of the cont		75.6			15.9	14.5	18.7	<i>F</i> 2	5.0	5.2				
Both sexes	5. 4 4. 4 6. 4	155.5	75. 5 59. 0 92. 8	75. 5 49. 2 103. 2	29.6 38.5 20.3			5.6 10.4						
Pennsylvania— Both sexes Males Females	2.5 2.3 2.8		25. 4 49. 6	21.2 41.3	15.9 32.5	4.2 8.5	3.8 7.5						10.2	
Lowest rate— New York, N. Y.— Both sexes Males.	1.7 2.4 1.1		33. 5 66. 9	27.3 54.4	11.9									
Mothers born in Germany (includes German Poland): Highest rate—	1.1				23.3		*******					•••••		
Chicago— Both sexes. Males. Females.	2.3 1.8 · 2.8		27.8 53.9	22.9 45.5	15.8 31.8	11.4		3.2 6.1	1.4 2.8					
Lowest rate— New York, N. Y.— Both sexes	0. 4 0. 4		22.2 21.9	18.6 18.3										
Mothers born in Ireland: Highest rate— Chicago—	0.4	~~ o	22.5	18.8									********	
Both sexes.  Males. Females  Lowest rate—	4.9 5.7 4.1	71.8 144.7	50.0 65.8 33.8	54.1 80.4 27.3	35.8 72.5			6.8 14.8	3.0 6.6					
New York— Both sexes	2.9 3.1 2.8	15.7 30.6	52.8 • 62.8 42.7	46. 0 56. 8 35. 0	19. 9 4. 9 35. 1			1.5 2.8	1.3 3.0					
Highest rate— Pennsylvania— Both sexes Males Females	8.0 7.5 8.6	21.1 14.0 28.2	31.7 36.6 26.8	29. 7 32. 3 27. 1	16.9 16.9	3.9 3.9				.,				
Lowest rate— New York, N. Y.— Both sexes Males. Females.	5.0 4.7 5.5	24.1 19.2 29.1	25.1 27.0 23.0	24. 9 25. 5 24. 2	9.0 7.2 10.9	2.2 2.2 2.3								

<sup>&</sup>lt;sup>1</sup> The only area shown for this country.

Nort.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

The highest total rate is 14.8 for Delaware, and by far the highest specific rate (153.5) is in the age period 1 to 4 years for females of Delaware.

For the white population by country of birth of | 79376°—23——4

mother the highest rate (12.6) is for Chicago for those of mothers born in the United States and the lowest (0.4) is for New York City for those of mothers born in Germany.

In the following table certain 1920 adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks:

[States and cities are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in *italies*.]

AREA AND COUNTRY OF BIRTH OF MOTHER.		
	Adjusted rate.	Crude rate.
Registration states of 1920 <sup>1</sup> Registration states of 1910: <sup>1</sup> 1920. 1910.	4. 9 5. 9 12. 7	4. 7 5. 4 11. 5
1920.		
Total: Delaware Boston. Detroit. Wisconsin Cleveland.	16. 4 11. 1 10. 9 10. 2 9. 3	14.8 9.5 10.4 9.8 8.7
Michigan Indiana Chicago Philadelphia Ohio	8.7 8.1 7.9 7.7 7.4	8.3 7.2 7.1 6.7 6.7
Kansas. Massachusetts. Iltinois Pennsylvania Connecticut	6.7 6.4 6.3 5.8 5.7	6.3 5.7 5.7 5.7 5.4
New York	5. 2 5. 1 5. 0 5. 0 4. 9	4.6 4.6 4.9 4.4 4.3
Buffalo. Vermont. Rhode Island Colorado. Nebraska.	4.8 4.8 4.8 4.8 4.8	4.3 4.3 4.5 4.5 4.6
St. Louis. Montana. Pittsburgh New Jersey. California	4.5 4.0 3.8 3.7 3.5	3. 2 4. 0 3. 6 3. 5 2. 7
Maine Maryland San Francisco New Hampshire Kentucky	3. 4 2. 7 2. 6 2. 4 2. 4	3.0 2.5 1.8 2.0 2.6
Baltimore. Tennessee. Oregon. Virginia. Utah.	2, 2 2, 1 2, 1 1, 3 1, 3	1.9 2.3 1.8 1.4 1.6
North Carolina Mississippi Los Angeles Florida Louisiana South Carolina	1. 2 1. 2 1. 0 0. 9 0. 7 0. 5	1.5 1.3 0.9 0.9 0.8 0.7
White: Chicago Philadelphia Pennsylvania New York New York, N. Y	. 5.8	7.3 7.1 5.8 4.6 4.4
Maryland Kentucky Baltimore Tennessee North Carolina	3.3 2.5 2.5 2.3	3.0 2.8 2.2 2.5 2.1
Mississippi Virginia Florida Louisiana South Carolina	. 1.4	1.9 1.7 1.4 1.3 0.9

<sup>&</sup>lt;sup>1</sup> Includes District of Columbia. <sup>2</sup> The only area shown for this country.

[States and cities are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in *italics*.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM SCARLET FEVER PER 100,000 ENU- MERATED POPULA- TION.				
	Adjusted rate.	Crude rate.			
1920.					
Colored: New York, N. Y Philadelphia Pennsylvania New York Chicago	3. 5 2. 9 2. 8 2. 5 2. 5	2.5 2.2 2.1 1.9 1.8			
Tennessee Kentucky Mississippi Virginia South Carolina	1.1 0.8 0.7	1.3 0.8 0.9 0.7 0.5			
North Carolina Louisiana Baltimore Florida Maryland	0.1	0.3 0.1			
Country of birth of mother.					
United States: Chicago Philadelphia Pennsylvania New York. New York, N. Y	6.4	12.6 7.6 6.4 4.8 5.4			
Canada: New York <sup>2</sup> Denmark, Norway, and Sweden:	12.5	7.6			
Denmark, Norway, and Sweden: Chicago <sup>2</sup> England, Wales, and Scotland: New York	12.4	5.4			
Ringiand, wates, and Scottand. New York. Pennsylvania. New York, N. Y. Germany (includes German Poland):	5.6 5.1 4.4	2.1 2.5 1.7			
Chreago Philadelphia Pennsylvania New York New York New York	5.8 4.5	2.3 1.6 1.6 1.0 0.4			
Ireland: Chicago. New York, N. Y New York Pennsylvania Philadelphia.	7.7	4.9 3.6 2.9 3.2 3.8			
Italy: Pennsylvania. New York. New York, N. Y	5. 6 5. 5 4. 0	8.0 7.0 5.0			

Note.—The populations are those of the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

Delaware has the highest total adjusted rate (16.4) and South Carolina the lowest (0.5).

For the white Chicago has the highest adjusted rate (8) and South Carolina the lowest (0.7).

For the colored New York City has the highest adjusted rate (3.5), while the colored of Florida and Maryland in 1920 had no deaths from this cause.

Among the white shown by country of birth of mother for 2 states and 3 cities the highest adjusted rate (12.5) is in New York for those of mothers born in Canada, and the lowest (2.1) is in New York City for those of mothers born in Germany.

In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

[Countries are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in *italics*.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM SCARLET FEVER PER 100,000 ENU- MERATED POPULA- TION, 1920.				
	Adjusted rate.	Crude rate.			
Chicago—					
Denmark, Norway and Sweden.  Denmark, Norway and Sweden.  Ireland. United States. Germany (includes German Poland).  New York:	11. 4 10. 7	5.4 4.9 12.6 2.3			
Canada Ireland England, Wales and Scotland Italy United States Germany (includes German Poland)	7.9 5.6 5.5 3.4	7.6 2.9 2.1 7.0 4.8 1.0			
United States England, Wales and Scotland Italy Germany (includes German Poland)	4.7 4.4 4.0	3.6 5.4 1.7 5.0 0.4			
Pennsylvania: Ireland. United States. Italy England, Wales and Scotland. Germany (includes German Poland)	6.4 5.6 5.1	3.2 6.4 8.0 2.5 1.6			
Philadelphia— United States Ireland. Germany (includes German Poland)	7.2	7.6 3.8 1.6			

Note.—The populations are those of the Federal census of Jan. 1, 1920.

In Chicago the adjusted rates range from 12.4 for those of mothers born in Denmark, Norway, and Sweden to 6.1 for those of mothers born in Germany.

In New York the range is from 12.5 for those of mothers born in Canada to 3.4 for those of mothers born in Germany.

In New York City the range is from 7.9 for those of mothers born in Ireland to 2.1 for those of mothers born in Germany.

In Pennsylvania the range is from 7.7 for those of mothers born in Ireland to 4.5 for those of mothers born in Germany, and in Philadelphia, from 7.8 for those of mothers born in the United States to 5.8 for those of mothers born in Germany.

Those of mothers born in Germany, therefore, hold the lowest position under each area.

## WHOOPING COUGH.

For the registration states of 1900 the rates from whooping cough vary somewhat from year to year, but show no real trend either upward or downward. Evidently whooping cough is in the same class with measles in that effective means for lowering mortality rates are yet to be discovered.

[Rates for deaths numbering less than 5 are shown in italics.]

				COUGH PE ION STATES						
AGE PERIOD.				Annual average.						
	1920	1910	1900	1911 to 1915.	1901 to 1905.					
		В	oth Sexes	l.						
All ages: Adjusted rate Crude rate	13.5 12.0	12.3 10.7	13.4 12.2	10.3 9.0	11.0 9.9					
Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years	322.2 62.3 112.4 5.4 0.4 0.2	282.5 54.0 102.3 4.2 0.3 0.2	309.6 60.0 112.7 3.8 0.5 0.1	254.3 43.2 86.4 3.1 0.3	262.4 46.7 92.3 3.5 0.4 0.1					
Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 75 years and over.	0.2 0.1 (1) 0.1 0.1	0.1 0.1 0.6 1.1	0.1 0.1 0.1 0.2 1.3	0.1 (1) 0.1 0.2 0.3 0.5	0.1 0.1 (1) (1) 0.1 0.2 0.4					
•	MALES.									
All ages: Adjusted rate Crude rate	12.2 10.9	10.8 9.5	12.1 11.1	9.3 8.2	9.8 8.8					
Under 1 year.  1 to 4 years  Under 5 years.  5 to 9 years  10 to 14 years  10 to 14 years  20 to 24 years  25 to 34 years  35 to 44 years  35 to 44 years  55 to 64 years  65 to 74 years  65 to 74 years  75 years and over	307.8 53.0 102.0 4.3 0.4 0.4 0.1 0.1	268.0 43.1 90.7 2.8 0.4 0.2 0.2 0.6	293.4 51.6 102.8 2.8 0.1 0.1 0.1 0.1 0.2	243.5 36.1 78.5 2.7 0.2 0.1 (1)	246.0 38.8 82.7 2.6 0.2 (1) 0.1 (1) 0.1					
75 years and over		0.2	0.7	0.8 0.6	0.2					
	•		FEMALES.							
All ages: Adjusted rate Crude rate	14.9 13.1	13.7 12.0	14.8 13.4	11.3 9.9	12.2 11.0					
Under 1 year	336.9 71.7 122.9 6.5 0.1 0.3 0.1 0.1 0.1	297.5 65.1 114.1 5.7 0.2 0.2 0.1 0.1	326.2 68.5 122.8 4.8 1.0 0.2 0.2 0.2	265.3 50.5 94.4 3.4 0.3 0.2 0.1 (1) 0.1 0.1 0.2 0.3	279.2 54.7 102.1 4.3 0.5 0.2 0.1 (1) (1) 0.1 0.3 0.5					

 $<sup>^{\</sup>rm 1}$  Less than one-tenth of 1 per 100,000 population. Unknown ages are not distributed, except for adjusted rates.

The following table shows for the registration area and its subdivisions the death rates from whooping cough in 1910 and 1920:

Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1916, and June 1, 1900, and, for the annual averages, are estimated as of July 1, 1913 and 1903.

AREA AND YEAR.	COUGH P	DEATH RATE FROM WHOOPING COUGH PER 100,000 ESTIMATED POPULATION.							
	Total.	White.	Colored.						
The registration area: 1920 1. 1910	12.5	11. 8 10. 7	20. 5 28. 8						
1920 1910 Cities in registration states <sup>2</sup> —	12. 5 11. 7	11.7 11.0	20. 6 34. 6						
1920	11.7 11.4	11. 0 10. 8	22. 7 31. 0						
1920	13. 2 11. 9	12. 4 11. 2	19. 6 40. 1						
1920 1910 All registration cities: <sup>2</sup>	15. 7 9. 4	14. 8 8. 1	18. 2 18. 2						
1920	11. 8 11. 0	11. 1 10. 3	22. 2 24. 9						

<sup>Exclusive of Hawaii.
Includes District of Columbia.</sup> 

The total number of deaths reported as due to whooping cough in the registration area in 1920 is 10,968, giving a rate of 12.5 per 100,000 population, which is slightly higher than the rate (11.4) for 1910.

In the following table are shown rates for urban and rural parts of the registration area:

	DEAT	TH RATE	FROM	WHOOPI POP	NG COUC		100,000	ESTIMA	red	
YEAR.	Regis	tration :	area.¹	All reg	istration	cities.	Rural part of registration area.			
	Total.	White.	Col- ored.	Total.	White.	Col- ored.	Total.	White.	Col- ored.	
1920 1919 1918 1918 1917 1916 1915 1914 1913 1912 1911 1910	12. 5 5. 5 16. 9 10. 5 10. 2 8. 1 10. 4 10. 0 9. 3 11. 3	11. 8 4. 9 14. 8 9. 3 7. 6 9. 2 9. 4 8. 6 10. 4 10. 7	20. 5 11. 9 42. 8 25. 1 23. 0 17. 0 31. 6 21. 7 23. 9 31. 2 28. 8	11. 8 4. 8 15. 1 9. 4 9. 1 7. 7 9. 4 8. 9 8. 4 10. 9 11. 0	11. 1 4.5 13. 8 8. 7 8. 5 7. 4 8. 5 8. 4 7. 7 9. 8 10. 3	22. 2 9. 7 34. 3 20. 3 18. 3 12. 4 25. 6 18. 4 20. 8 29. 9 24. 9	13. 2 6. 2 18. 5 11. 5 11. 4 11. 3 10. 4 11. 8	12. 4 5. 3 15. 6 10. 0 10. 1 7. 8 10. 0 10. 5 9. 8 11. 1 11. 2	19. 6 13. 0 48. 5 28. 8 26. 6 24. 2 40. 3 26. 4 30. 6 33. 7	

<sup>&</sup>lt;sup>1</sup> Exclusive of Hawaii.

The death rate from whooping cough for the white in the registration area is higher in 1920 than in 1910 and for the colored is lower, the rate for the white having increased from 10.7 in 1910 to 11.8 in 1920 and the rate for the colored having decreased from 28.8 in 1910 to 20.5 in 1920. The lowest rate (4.5) appears for the white of registration cities in 1919.

As shown in the following table the death rate (12.6) from whooping cough in 1920 in the total registration states is only slightly higher than the rate (11.7) in 1910.

The state of the s			
STATE AND YEAR.		TE FROM PER 100,000 PULATION.	WHOOPING ENUMER-
	Both sexes.	Males.	Females.
Registration states: 1 1920. 1910.	12. 6 11. 7	11. 4 10. 2	13. 8 13. 2
California: 1920. 1910.	12. 0 11. 9	10. 2 9. 3	13.9 15.3
Colorado: 1920. 1910	26. 6 4. 4	25.0 3.7	28. 4 5. 2
Connecticut: 1920	15. 8 13. 1	16.0 11.4	15.6 14.9
Delaware: 1920 Florida:	13.5	8.8	18.3
1920—Total	7.1 6.9 7.6	6.9 6.7 7.2	7.4 7.1 8.0
Illinois: 1920 Indiana:	8.5	7.0	10.1
1920	10.6 14.7	9.9 12.4	11.4 17.2
1920. Kentucky: 1920—Total.	12.0 16.0	10.1 14.5 13.4	14.1 17.5 16.2
White	14. 8 26. 7 10. 2	24. 4 10. 1	29. 0 10. 4
White	8. 5 13. 0	9. 7 10. 7	7. 2 15. 2
1920	16. 4 13. 1	12.9 12.5	20.0 13.7
1920—Total. White. Colored.	10.0 7.0 24.9	9.9 6.8 25.0	10, 1 7, 2 24, 8
1910—Total. White Colored.	22. 5 13. 4 64. 0	19. 9 11. 9 56. 4	25.0 14.8 71.5
Massachusetts: 1920. 1910.	13. 9 8. 5	13.5 7.0	14.3 9.9
Michigan: 1920	14.0 11.0	12.3 9.1	15.9 13.0
Minnesota: 1920. 1910. Micstediani:	· 12.5 · 7.5	12.4 6.5	12.7 8.6
Mississippi: 1920—Total. White. Colored.	8. 8 5. 9 11. 4	8.5 4.8 11.9	9.1 6.9 11.0
Missouri: 1920	9.1	7.3 7.7	10.8 11.2
1920. 1910. Nebraska: 1920.	9.3 10.9 19.0	16. í 17. 1	12.1
New Hampshire: 1920 1910	8.1 9.8	7.7 8.8	8.6 10.7
New Jersey: 1920. 1910.	13. 1 16. 8	11.1 16.9	15. 1 16. 6
New York: 1920. 1910.	10. 2 8. 2	9.1 6.9	11.4 9.4
North Carolina: 1920—Total. White.	14.0 11.5	13.1 10.6	14.8 12.4
Colored	19.6 14.7	19. 2	20.0 15.7 13.3
1910	12.4 6.0	11.5 6.0	6.0
Pennsylvania: 1920	13.7 14.5	12.2 12.3	15.3 16.9
Rhode Island: 1920	15. 2 9. 4	14.1 9.6	16.3 9.2
South Carolina: 1920—Total.  White Colored	22. 2 18. 2 25. 9	20.9 17.3 24.4	23. 4 19. 1 27. 3
<sup>1</sup> Includes District of Columbia.	.,		

Includes District of Columbia.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

Note.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

DEATH RATE FROM WHOOPING COUGH PER 100,000 ENUMER- ATED POPULATION.						
Both sexes.	Males.	Females.				
12.6 11.5 17.3	11.7 10.8 15.3	13. 6 12. 2 19. 2 26. 2				
7.7 14.6	23. 7 14. 2 6. 7 11. 5	20. 2 20. 4 8. 6 17. 9				
20. 1 16. 4 28. 6	17. 9 15. 4 23. 9	22.3 17.4 33.3				
7. 5 15. 5 11. 4	6.7 14.6 10.5	8. 5 16. 8 12. 2				
	Both lexes.  12.6 11.5 17.3 24.9 17.1 7.7 14.6 20.1 16.4 28.6 7.5	ATED POPULATION.  Both Males.  12.6 11.7 11.5 10.8 15.3 15.3 15.3 15.3 15.3 15.3 15.3 15.3				

NOTE.—The populations are those of the Federal censuses Jan. 1, 1920, and of Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

The rates in 1920 range from 6 in Oregon to 26.6 in Colorado, and in 1910 from 4.4 in Colorado to 22.5 in Maryland. In most of the states the rates for females exceed those for males, the greatest difference in 1920 appearing for Delaware (8.8 for males against 18.3 for females) and for Maine (12.9 for males and 20 for females).

In every state shown by color the rate for the colored is very much higher than that for the white, Maryland showing the greatest difference for both years; in 1920 the rate for the white is 7, compared with a rate of 24.9 for the colored, and in 1910, is 13.4 against a rate of 64.

The registration states of 1910 furnish for 1910 and 1920 a large and comparable area, for which many interesting rates are shown in the following table and

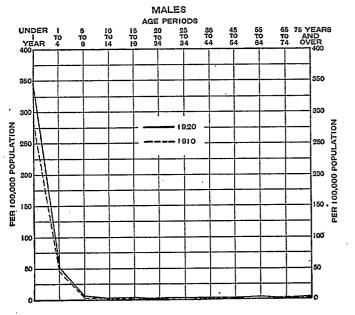
[Rates for deaths numbering less than 5 are shown in italics.]

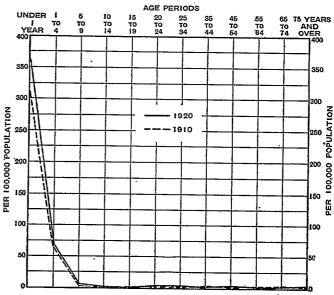
										·					
	DEATH RATE FROM WHOOPING COUGH PER 100,000 ENUMERATED POPULATION AT—														
ABEA, YEAR, AND SEX.	All ages.		Under	1 to		5 to	10 to	15 to	20 to			45 to	55 to	65 to	75
	Ad- justed - rate.	Crude rate.	jear.	4 years.	Under 5 years.	years.	14 years.	19 years.	24 years.	25 to 34 years.	35 to 44 years.	54 years.	64 years	74 years.	years and over.
Registration states of 1920:1 Both sexes. Males. Registration states of 1910:1 1920	13.4 12.2 14.7	12.6 11.4 13.8	337.1 325.6 348.8	57.3 48.2 66.7	111.6 102.0 121.4	4.9 4.2 5.6	0.7 0.5 0.9	0.3 0.2 0.3	0.1 0.1 0.2	0.1 0.1 0.1	0.1 0.1 0.1	0.1 (2) 0.1	0.1 (2) 0.1	0.1 0.1 0.1	0.7 0.5 0.9
Both sexes.  Males. Females.	14.0 12.9 15.2	12.7 11.6 13.9	351. 9 341. 2 362. 8	. 60.9 52.2 69.8	117.0 108.0 126.3	4.9 4.1 5.8	0.6 0.4 0.8	0.2 0.4 0.1	$0.1 \ (^2) \ 0.2$	$\begin{array}{c} \textbf{0.1} \\ \textbf{0.1} \\ \textbf{0.2} \end{array}$	0.1 0.1 (2)	0.1 0.1 0.1	0.1 0.1 0.1		1.1 0.8 1.3
Both sexes	13.0 11.5 14.4	11.7 10.2 13.2	296.5 284.3 309.1	57.9 46.9 69.3	108.0 96.8 119.5	4.6 3.7 5.6	0.4 0.4 0.3	0.2 0.2 0.2	0.2 0.2 0.1	(2) 0.1 (2)	0.1 (2) 0.1	(2) (2) (2)	0.1 0.2	0.4 0.1 0.6	0.9 0.6 1.1

Includes District of Columbia.
 Less than one-tenth of 1 per 100,000 population.

Note.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

DEATH RATES FROM WHOOPING COUGH PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.





**FEMALES** 

For the registration states of 1910 the adjusted rate for 1920 is 14 against 13 for 1910. The adjusted rates for males are lower than those for females, as are also the specific rates up to 10 years of age, and by far the highest rates are in the age period under 1 year.

In 1920 the adjusted rate is 13.4 for the registration states of 1920 against 14 for the states of 1910.

The diagrams show the death rates from whooping cough for males and females and the highest rates are in the age period under 1 year. The rates for males are higher in 1920 than in 1910 in every age period. except 10 to 14, 20 to 34, and 65 to 74 years. For females the rates are higher in 1920 than in 1910 in every age period except 15 to 19, 35 to 44, and 55 to 74 years.

Only states and cities (100,000 population or more in 1920), which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920, are included in the following table:

[Rates for deaths numbering less than 5 are shown in italics.]

				DEATE	I RATE F	ком wн	OOPING (	OUGH P	ER 100,00	0 ESTIMA	ATED POP	ULATION	, in—			
•			1	Registra	tion state	),		R	legistrati	on city o	f 100,000	populati	on or mo	re in 1920	0.	
YEAR.	Н	ighest ra	te in 1920	) <u> </u>	Lowest rate in 1920—				Highest rate in 1920—				Lowest rate in 1920—			
	Not shown by		by color Carolina		Not shown by	shown Maryland.			Not Shown by color: Atlanta.				Not shown by	Shown in	n by color: Wash- ngton, D. C.	
	color: Colo- rado,	Total.	White.	Col- ored.	color: Wash- ington.	Total.	White.	Col- ored.	by color: Omaha.	Total.	White.	Col- ored,	color: Pater- son.	Total.	White.	Col- ored.
1920 1919 1918 1918 1916 1915 1914 1913 1912 1911 1910	26. 4 5. 0 15. 9 6. 4 5. 1 10. 1 9. 1 7. 8 12. 0 6. 9 4. 4	22. 0 13. 3 45. 5 12. 4 17. 2 (1) (1) (1) (1) (1) (1)	18.0 9.1 25.6 3.7 9.8 (1) (1) (1) (1) (1)	25. 8 17. 1 63. 9 20. 3 23. 9 (1) (1) (1) (1)	7.57 3.4 5.4 5.9 4.5 5.9 6.0 15.4	9. 9 5. 2 32. 5 9. 7 12. 4 6. 7 14. 3 15. 2 10. 9 14. 6 22. 4	10.0	24. 8 11. 1 82. 7 22. 7 35. 8 16. 3 39. 1 40. 1 28. 0 35. 9 64. 0	22.7 1.1 7.5 12.1 1.7 10.0 7.2 2.2 13.6 0.8 15.2	28. 6 3. 0 16. 0 11. 1 2. 7 17. 8 18. 3 18. 2 13. 9 24. 3 10. 3	32.3 2.2 12.8 7.0 2.4 9.0 8.4 10.4 4.5 16.8 6.8	20. 5 4. 8 22. 9 20. 0 3. 4 36. 3 38. 7 34. 1 33. 1 39. 4 17. 2	3.7 0.7 14.1 7.5 2.3 6.9 5.4 8.5 2.8 12.6 15.1	4.1 4.6 10.2 4.1 9.3 4.9 5.0 4.6 17.7 7.3	3.6 0.9 4.8 2.6 4.2 2.2 1.1 8.2 5.3	5. 4 15. 5 25. 9 8. 4 22. 9 10. 6 12. 8 14. 0 42. 6 12. 4

<sup>1</sup> Not added to registration area until a later date.

Note.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon, added in 1918; Delaware, Florida, and Mississippi, in 1919; and Nebraska, in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

For areas not shown by color the highest rates from whooping cough in 1920 are for Colorado (26.4) and Omaha (22.7), which in 1910 had rates, respectively, of 4.4 and 15.2. The lowest rates are for Washington (7.5) and Paterson (3.7), which in 1910 had rates of 15.4 and 15.1, respectively.

Among the states and cities shown by color, the highest rates in 1920 are for South Carolina (22) and Atlanta (28.6), and the lowest are for Maryland (9.9) and Washington, D. C. (4.1).

For the areas shown by color, the rates for the colored are much higher in every year than those for the white, except for Atlanta in 1920 (32.3 for the white and 20.5 for the colored).

In the following table are presented the highest and lowest death rates, selected from Table IV, for various classes of our population; first, for areas not shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

The highest total rate (26.6) appears for Colorado, and the highest rate under 1 year of age (795.1) is also in Colorado and is by far the highest in that age period.

For the white population by country of birth of mother, the highest rates are for those of mothers born in Italy (23.8 in Pennsylvania and 18.9 in New York). and the lowest rate (0.6) is for New York City for those of mothers born in Germany.

For males under 1 year the highest rate (426.9), based on more than 5 deaths, appears for New York City for those of mothers born in Ireland, and the lowest (160.1) based on more than 5 deaths, is found in Philadelphia for those of mothers born in the United States. For females under 1 year the highest rate (547) appears for New York for those of mothers born in Canada, and the lowest (140) is found in Philadelphia for those of mothers born in the United States. [Rates for deaths numbering less than 5 are shown in italics.]

	-	DE	ATH RAT	E IN 192	0 FROM	WHOOPIN	ig cougi	PER 10	0,000 EN	UMERATI	ED POPUL	ATION AT	<del></del> _	<del></del>
AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	years and over.
AREA NOT SHOWN BY COLOR. Highest rate: Colorado—											1			
Both sexes.  Males. Females.  Lowest rate: St. Louis—	26. 6 25. 0 28. 4	795.1 795.4 794.7	106.7 98.9 114.6	243. 2 237. 6 248. 8	9.5 8.4 10.6	2.3		•••••	1.3 1.3 1.3	0.7	2.2			
Both sexes	4.4 3.1 5.6	170, 2 122, 9 219, 5	29. 4 16. 6 42. 7	56. 2 36. 9 76. 2	1.6 3.2		••••••						[	
AREA SHOWN BY COLOR.  Highest total rate: South Carolina—	10.0	200 =	Pr 1	107.0	4 77		ļ						, .	
White. Both sexes.  Males. Females. Colored. Both sexes. Males.	18.2 17.3 19.1 25.9 24.4	329.5 349.4 308.9 551.8 520.2	75.1 64.5 86.2 91.3 81.5	127.9 123.4 132.7 178.6 163.3	4.7 1.8 7.6 7.8 7.8	2.4 3.2	1.0		1.7				9.1	
Lowest total rate:	27.3	582.3	101.1 25.1	193.9 46.8	7.8	1.6	1.9	••••••						
White Both sexes Males Females Colored Both sexes Males Females Females Females Females Females	3.5 6.0 14.7 13.2 16.4	125.5 144.4 491.7 450.9 531.9	11.7 38.7 105.2 108.3 102.3	34.1 59.6 193.1 187.4 198.5	1.3 10.6 20.6		•••••							
White.  Mothers born in the United States: Highest rate—														
New York, N. Y.— Both sexes. Males. Females Lowest rate—	16.4 13.0 19.8	338.9 282.4 400.0	57. 5 36. 9 78. 4	112.8 86.5 139.9	3.6 2.4 4.9	0.7 1.4		1.3 2.5		0.6 1.1				
Philadelphia— Both sexes. Males. Fernales Mothers born in Canada:	6.5 5.4 7.5	150. 1 160. 1 140. 0	29.9 16.2 43.7	54. 2 45. 3 63. 2	1.2 2.5									
New York — Both sexes. Males. Females	4.6 2.1 6.8	310.1 97.9 547.0	33.0 21.6 44.7	81.6 <i>35</i> .4 129.9										••••••
Mothers born in Denmark, Norway, and Sweden: Chicago — Both sexes. Males.	2.2 1.1	75.6 147.1	45.8	50.8 24.6										
Females.  Mothers born in England, Wales, and Scotland: Highest rate— New York, N. Y.— Both sexes.	3.2		92,8	123.1	Ap 0									•••••
MalesFemalesLowest rate— New York—	6.4 8.3 4.5	295.9 581.4	83.9 100.4 67.2	190.4 55.0	23.8 46.5									
Both sexes.  Males. Females.  Mothers born in Germany (includes German Poland);	3.5 4.9 2.1	192, 9 390, 9	49.1 64.6 33.2	74.3 120.5 27.3	23.0		********							
Highest rate— Pennsylvania— Both sexes Males Females.		330.8 282.2 379.9	19.4 19.4 19.4	72.5 64.6 80.5	5.7 11.3									
Lowest rate— New York, N. Y.— Both sexes.  Males.	0.6		22.2	18.6	6.6						l	• ;		
Mothers born in Ireland: Highest rate— New York, N. Y.— Both sexes.	1.1 5.9	376, 0	44.9 64.1	122.7	13.2			-	<u> </u>					
Males Females Lowest rate— Pennsylvania— Both sexes.	6.8	426.9 323.1 217.9	54. 4 74. 0	125. 0 120. 4 73. 0	6.7 6.7									
MalesFemales. Mothers born in Italy: Highest rate—	1.9 3.4	217.9 213.7 222.4	16.3 64.8	58.0 98.0										
Pennsylvania— Both sexes Males Females Lowest rate—	23.8 20.6 28.0	414.4 420.2 408.5	75. 1 69. 8 80. 4	140. 3 137. 1 143. 5	4.2 2.8 5.7									
New York— Both sexes.  Males. Females.	18.9 16.3 22.0	339. 9 305. 5 374. 4	76.6 72.9 80.5	126.7 116.9 136.6	3.1 1.2 5.0									

<sup>1</sup> The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

In the following table certain 1920 adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks:

[States and cities are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in italics.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RAWHOOPIN PER 100 MERATEI LATION.	G COUGH
	Adjusted rate.	Crude rate.
Registration states o 1920 <sup>1</sup> Registration states of 1910: <sup>1</sup> 1920 1910	13. 4	12.6
1920.	13. 0	11.7
Total:		
Colorado Boston Utah Nebraska Maine	29. 1 24. 3 20. 9 19. 6 19. 1	26. 6 20. 2 24. 9 19. 0 16. 4
Virginia. South Carolina. Rhode Island. California. Ohio	19. 0 18. 6 16. 9 16. 8 16. 5	20. 1 22. 2 15. 2 12. 0 14. 7
Connecticut Massachusetts Los Angeles Fittsburgh Kentucky	16. 2 15. 9 15. 8 15. 5 15. 1	15. 8 13. 9 9. 2 14. 3 16. 0
Delaware. Michigan New Jersey. Detroit. Pennsylvania.	14. 9 14. 5 13. 9 13. 9 13. 6	13. 5 14. 0 13. 1 13. 6 13. 7
New York, N. Y. Minnesota. Kansas. Indiana New York.	13. 2 13. 0 13. 0 12. 2 12. 0	11. 5 12. 5 12. 0 10. 6 10. 2
Tennessee. Wisconsin. North Carolina. Maryland. Missouri.	12. 0 11. 9 11. 4 11. 2 10. 7	12.6 11.4 14.0 10.0 9.1
San Francisco. Cleveland Louisiana. New Hampshire.	10. 4 10. 1 10. 0 9. 9	5. 9 9. 8 10. 2 8. 1
Buffalo	9. 9 9. 6 9. 2 9. 2	8.9 8.5 7.6 7.5
Vermont Montana Mississippi Oregon.	8.9 8.6 8.3 7.5	7.7 9.3 8.8 6.0
Florida	7.5 6.6 6.6 6.4	7.1 4.4 5.8 5.5
White: South Carolina. Virginia. Kentucky. Pennsylvania. New York, N. Y	15. 4 15. 4 13. 6 13. 2 12. 4	18. 2 16. 4 14. 8 13. 4 10. 9
New York Tennessee North Carolina Louisiana Maryland	11. 5 10. 5 9. 4 8. 0 7. 8	9.9 11.5 11.5 8.5 7.0
Florida Baltimore Chicago Philadelphia Mississippi	7. 0 6. 2 5. 5 5. 4 5. 3	6. 9 5. 3 4. 9 4. 7 5. 9

[States and cities are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in italics.]

AREA AND COUNTRY OF BIRTH OF MOTHER,	DEATH RATE FROM WHOOPING COUGH PER 100,000 ENU-MERATED POPULATION.				
	Adjusted rate.	Crude rate.			
1920. Colored:					
Chicago Chicago New York, N. Y New York Kentucky Pennsylvania	51. 0 49. 1 44. 1 34. 6 31. 7	25. 8 31. 1 28. 6 26. 7 21. 9			
Baltimore Maryland Virginia. Philadelphia. South Carolina	31. 2 28. 6 27. 5 23. 1 21. 6	21. 2 24. 9 28. 6 14. 7 25. 9			
Tennessee North Carolina Louisiana Mississippi Florida	19. 2 15. 9 13. 3 11. 3 8. 5	17.3 19.6 13.0 11.4 7.6			
Country of birth of mother.					
United States: New York, N. Y Pennsylvania New York Philadelphia. Chicago Canada:	13.7 12.9 11.8 6.5 6.4	16. 4 13. 6 11. 8 6. 5 8. 2			
New York 2	9.4	4.6			
Denmark, Norway, and Sweden: Chicago <sup>2</sup> England, Wales, and Scotland: New York, N. Y	5.8	2.2			
Pennsylvania New York	16. 5 10. 2 9. 6	6. 4 3. 7 3. 5			
Germany (includes German Poland): Pennsylvania Chicago. New York, N. Y New York Philadelphia.	5.3 2.9 2.7	2.3 1.2 0.6 0.7			
Ireland: New York. New York, N. Y Chicago. Philadelphia. Pennsylvania		5.3 5.9 4.3 3.4 2.7			
Italy: Pennsylvania. New York, N. Y New York	16.4 15.8 14.8	23. 8 19. 4 18. 9			

Colorado has the highest total adjusted rate (29.1) and Philadelphia, the lowest (6.4).

For the white South Carolina has the highest adjusted rate (15.4) and Mississippi, the lowest (5.3).

For the colored Chicago has the highest adjusted rate (51) and Florida, the lowest (8.5).

Among the white shown by country of birth of mother for 2 states and 3 cities the highest adjusted rate (16.5) is in New York City for those of mothers born in England, Wales, and Scotland, while in Philadelphia for those of mothers born in Germany there were no deaths from whooping cough.

In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

<sup>&</sup>lt;sup>1</sup> Includes District of Columbia.
<sup>2</sup> The only area shown for this country.

Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

[Countries are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in *italics*.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM WHOOPING COUGH PER 100,000 ENU- MERATED POPULA- TION, 1920.			
•	Adjusted rate.	Crude rate.		
Chicago— Ireland. United States. Denmark, Norway and Sweden. Germany (includes German Poland) New York: Ireland. Italy United States. England, Wales and Scotland. Canada. Canada. Germany (includes German Poland) New York, N. Y.— England, Wales and Scotland. United States. Germany (includes German Poland) Italy Ireland. United States. Germany (includes German Poland) Pennsylvania: Italy United States England, Wales and Scotland Germany (includes German Poland) Ireland. Philadelphia— Ireland. Philadelphia— Ireland. United States. Germany (includes German Poland)	6.5 15.8 14.8 14.8 16.5 16.5 14.8 16.5 1	4.22 4.22 5.39 13.56 13.54 10.66 23.86 13.67 23.22 3.55 3.55		

Note.—The populations are those enumerated at the Federal census of Jan. 1,1920.

The highest rates in Chicago, New York, and Philadelphia are for those of mothers born in Ireland, the highest in New York City is for those of mothers born in England, Wales, and Scotland, and the highest in Pennsylvania is for those of mothers born in Italy.

In Pennsylvania the lowest rate is for those of mothers born in Ireland and in the other four areas the lowest rates are for those of mothers born in Germany.

## DIPHTHERIA AND CROUP.

The rates from diphtheria and croup, shown in the following table for the registration states of 1900, indicate a most remarkable downward trend and stand out as everlasting monuments to the wonderful progress of medicine. In 1900 the adjusted rate was 44 per 100,000 population, in 1910 it had fallen to 25.7, and in 1920 to 19.6. For the age period under 1 year the rate fell from 131.8 in 1900 to 58.6 in 1920, and for children aged 1 to 4 years the rate fell from 270.9 in 1900 to 109.6 in 1920.

[Rates for deaths numbering less than 5 are shown in italics.]

	DEATH R. 100,000 OF 1900	ATE FROM POPULATION	DIPHTHER N IN THE R	IA AND C EGISTRATIO	ROUP PER.			
AGE PERIOD.				Annual	average.			
	1920	1910	1900	1911 to 1915.	1901 to 1905.			
		18	OTH SEXE	S.				
All ages: Adjusted rate Crude rate	19.6 17.5	25.7 22.6	44.0 40.4	20.1 17.7	32.1 29.0			
Under 1 year 1 to 4 years 1 to 4 years 2 Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	58.6 109.6 99.7 53.3 13.9 4.1 1.7 1.3 1.1 1.0 0.6	88.9 165.0 149.0 59.5 12.3 2.14 1.0 0.8	131.8 270.9 241.5 110.6 24.9 8.9 3.1 1.4 1.1 1.5 0.7	67.2 122.1 110.9 49.3 11.2 3.3 1.4 1.2 0.9 0.8	104.9 197.3 177.8 77.6 19.1 5.9 2.8 2.0 1.2 1.0 0.9			
	MALES.							
All ages: Adjusted rate. Crude rate	20.3 18.1	26.7 23.4	44.3 40.9	20.8 18.3	32. 2 29. 2			
Under 1 year 1 to 4 years 1 to 4 years Vinder 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 65 to 74 years 75 years and over	65.1 119.0 108.6 52.8 3.6 1.5 0.7 0.7 0.7 0.7 0.6 1.0	104.9 177.0 161.7 55.4 12.1 3.8 1.3 1.3 1.1 0.8	142.9 282.8 253.2 104.7 21.8 2.5 2.7 0.6 1.2 0.9 1.4	73.8 130.3 118.8 48.5 10.8 3.3 1.7 1.0 0.7 0.7 0.8 0.5	117.7 204.6 186.2 72.7 17.1 5.7 2.8 1.6 1.1 0.9 0.8 1.6			
	FEMALES.							
All ages: Adjusted rate Crude rate	19. 0 16. 9	24.8 21.8	43.6 39.9	19.5 17.2	32. 0 28. 8			
Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 65 to 74 years. 75 years and over.	51.9 99.9 90.7 53.8 14.5 2.0 1.8 1.2 0.6 0.4	72.5 152.9 135.9 63.1 22.9 2.15 1.3 1.1 1.5	120. 4 258.7 229.6 116.0 28.2 3.9 2.1 1.7 1.6 6 2.5	60. 4 113. 7 102. 8 50. 2 11. 6 3. 3 1. 9 1. 7 1. 3 1. 0 9	91.9 189.9 169.2 82.6 21.1 6.1 2.8 2.3 1.4 1.1 1.0 0.9			

Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and, for the annual averages, are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for adjusted rates.

The following table shows for the registration area and its subdivisions, the death rates from diphtheria and croup in 1910 and 1920:

AREA AND YEAR.	DEATH RAY AND CRO MATED P	,000 ESTI-	
	Total.	White.	Colored.
The registration area:1			
1920	15.3	16.0	8.4
1910	21.4	21.8	11.4
1310			
Registration states:2			
1920	15, 4	16.0	8.6
1910	21. 1	21.4	11.9
Cities in registration states 2—	21.1	21. 1	11.0
Cities in registration states	18.9	19.5	8.9
1920	25.8	26.2	13.4
1910	20.0	20.2	10. 7
Rural part of registration states—	12.1	12.5	8.5
1920			9.6
1910	15.9	16.1	9.0
Registration cities in nonregistration states:			4 -
1920	12.8	15.5	4.5
1910	23.7	25.6	10.5
All registration cities: 2			
All registration cities: 1920	18.7	19.4	8.3
1910	25.4	26.1	12.0
	)	1	ì

<sup>&</sup>lt;sup>1</sup> Exclusive of Hawaii. <sup>2</sup> Includes District of Columbia.

The total number of deaths from diphtheria and croup for the registration area in 1920 is 13,395, corresponding to a rate of 15.3 which is lower than the rate (21.4) for 1910.

In the following table are shown rates for urban and rural parts of the registration area:

	ָ ס	DEATH RATE FROM DIPHTHERIA AND CROUP PER 100,000 ESTIMATED POPULATION.											
YEAR.	Regis	tration :	area.1	All	registra cities.	tion	Rural part of registration area.						
	Total.	White.	Col- ored.	Total.	White.	Col- ored.	Total.	White.	Col- ored.				
1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1911.	15.3 14.7 13.9 16.6 14.5 15.7 17.9 18.9 18.9 21.4	16. 0 15. 4 14. 5 17. 3 14. 9 16. 0 18. 3 19. 3 18. 6 19. 3	8. 4 7. 4 6. 7 8. 4 8. 8 9. 8 10. 8 9. 6 9. 7 11. 4	18. 7 18. 7 17. 4 20. 8 17. 2 18. 2 21. 6 22. 4 20. 5 22. 0 25. 4	19. 4 19. 2 18. 1 21. 6 17. 7 18. 8 22. 1 23. 1 21. 1 22. 6 26. 1	8.3 10.1 7.5 9.4 9.2 8.9 12.0 10.0 10.4 12.0	12. 1 11. 2 10. 5 12. 3 11. 7 12. 9 13. 8 14. 7 15. 5 15. 1 15. 9	12. 5 11. 8 10. 9 12. 7 12. 0 13. 0 14. 0 14. 9 15. 7 15. 4 16. 1	8.5 6.0 6.3 7.6 8.6 11.1 9.17 8.5 8.2 9.6				

<sup>1</sup> Exclusive of Hawaii.

The rates from diphtheria and croup for the white and the colored in the registration area show general decreases with slight variations for the series of years, having declined for the white from 21.8 in 1910 to 16 in 1920, and for the colored from 11.4 to 8.4. The rates for the colored are much lower than those for the white, and for both classes of the population are for the most part much lower in the rural districts than in the urban.

As shown in the following table, in 1920 the death rate from diphtheria and croup (15.5) in the total registration states is much lower than the rate (21.2) in 1910.

[Rates for deaths numbering less than 5 are shown in italics.]

STATE AND YEAR.		TE FROM DI UP PER 100, POPULATION	000 ENUM-
SIAL AND LEAN	Both sexes.	Males.	Females.
Registration states: <sup>1</sup> 1920. 1910.	15. 5 21. 2	15. 9 21. 4	15.0 21.0
California: 1920. 1910.	13. 5 9. 3	13. 8 8. 7	13. 1 10. 0
Colorado: 1920. 1910. Connecticut:	14.7 16.3	14. 2 12. 1	15. 2 21. 2
1920 1910	17. 2 25. 2	19. 4 27. 7	14.9 22.7
Delaware: 1920	12.1	9.7	14.6
Florida: 1920—Total. White Colored.	7.2 8.5 4.8	8.5 9.5 6.6	5.9 7.4 3.1
Illinois: 1920	17.4	18.7	16.0
Indiana: 1920 1910	12. 4 14. 5	11.3 14.7	13.5 14.3
Kansas: 1920 Kentucky:	13.9	14.0	13.8
1920—Total. WhiteColored	17.6 18.4 9.7	17. 0 18. 1 6. 7	18.2 18.8 12.8
Louisiana: 1920—Total. White Colored.	6. 2 6. 8 5. 3	5. 4 6. 3 4. 0	6.9 7.2 6.5
Maine: 1920 1910	8.3 13.3	9.3 13.5	7.4 13.1
Maryland: 1920—TotalWhite	13. 2 15. 0	13.6 15.2	12.9 14.9 3.3
Colored	13. 2 13. 8	5.7 13.8 14.4 11.3	12.6 13.3 9.4
Massachusetts: 1920. 1910.	15. 2 20. 9	16.3 23.3	14.2 18.7
Michigan: 1920. 1910.	24. 1 17. 6	22. 8 17. 1	25. 6 18. 1
Minnesota: 1920 1910	10. 4 26. 2	10. 0 26. 0	10.7 26.4
Mississippi: 1920—Total. White Colored.	15. 9 19. 8 12. 3	15.5 19.8 11.4	16. 2 19. 7 13. 1
Missouri: 1920	19.0	19.0	18.9
Montana: 1920. 1910.	5.8	5.3 12.8	6. 4 21. 5
Nebraska: 1920	8.6	8.9	8.3
New Hampshire: 1920 1910 New Jersey:	11.7 17.9	10.8 18.0	12.7 17.7
1920	17.9 29.4	19. 0 30. 3	16.9 28.5
1920. 1910. North Carolina:	26.7	19.6 27.6	17. 6 25. 9
1920—Total	11.7 13.7 7.0	12.1 14.0 7.6	11. 5 13. 6 6. 3
Ohio: 1920. 1910.	11.3 12.3	11.3 12.9	11.3 11.6
Oregon: 1920. Pennsylvania: 1920	5.7	4.8 20.8	
1920. 1910. Rhode Island: 1920. 1910.	ı	28. 8	29. 3
1910. South Carolina: 1920—Total. White. Colored.		24. 4 11. 6	12.3
Tennessee: 1920—Total	16.6	15. 2 8. 0 18. 5	8.0
White	18.3	20. 4 10. 3	16.
1920	7.3	19.8	

<sup>&</sup>lt;sup>1</sup> Includes District of Columbia

Note.—The midyaer populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

[Rates for deaths numbering less than 5 are shown in italics.]

STATE AND YEAR.	AND CRO	TE FROM DIPHTHERIA OUP PER 100,000 ENUM- POPULATION.			
	Both sexes.	Males.	Females.		
Vermont:	6.8 9.0 14.5 17.4 7.7 9.3 12.7 14.6 18.5	8.7 7.7 13.2 15.8 7.0 10.8 12.4 15.8	6.9 10.4 15.8 19.0 8.3 7.6 13.0		

Norg.—The populations are those of the Federal censuses, Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

The rates range in 1920 from 5.7 in Oregon to 24.1 in Michigan and in 1910 from 9 in Vermont to 29.4 in New Jersey. The rates for the colored are lower than those for the white, Maryland in 1920 showing a

rate of 15 for the white and only 4.5 for the colored.

Sex apparently has little effect upon the rates, as in some states the lower rates are for males and in others for females, and for the total registration states in both 1910 and 1920 the rates are nearly the same.

The registration states of 1910 furnish for 1910 and 1920 a large and comparable area, for which many interesting rates are shown in the following table and diagrams.

For the registration states of 1910 the adjusted death rate (17.6) in 1920 is much lower than the rate (23.5) in 1910, and in both years the adjusted rates for males are higher than those for females, as are also the specific rates up to 5 years, but in the later years the specific rates for females are generally higher.

In 1920 the adjusted rate is 16.3 for the registration states of 1920 against 17.6 for the states of 1910, and the rates for males and females are lower than in the states of 1910 in every age period from 1 to 64 years.

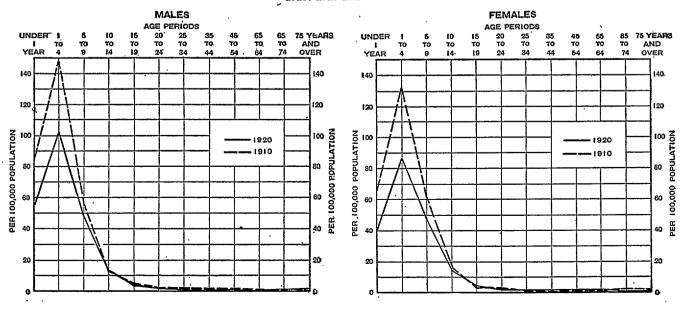
[Rates for deaths numbering less than 5 are shown in italics.]

	DEATH RATE FROM DIPHTHERIA AND CROUP PER 100,000 ENUMERATED POPULATION AT—														
AREA, YEAR, AND SEX.	All ages.						*0.4-	1F ±-	90.±0	0F +0	95 to	AF to	. == +0	05 to	75
	Ad- justed rate.	Crude rate.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	years and over.
Registration state of 1920: ¹ Both sexes. Males Females. Registration states of 1910: ¹	16.3	15. 5	52.2	90. 0	82.7	43.4	11.7	3.5	1.7	1.2	1.0	0.8	1.0	0.8	1.0
	16.9	15. 9	61.4	96. 7	89.9	43.6	11.0	3.5	1.4	0.9	· 0.6	0.6	0.4	0.7	1.0
	15.7	15. 0	42.7	83. 2	75.3	43.2	12.4	3.5	2.0	1.6	1.5	1.0	1.6	0.8	0.9
1920— Both sexes Males Females	17.6	16.0	48.0	94.1	85. 2	48.1	14. 4	4.5	2.1	1.4	1.3	1.0	1.1	0.6	0.7
	18.3	16.5	55.3	102.4	93. 3	48.6	14. 1	4.7	1.6	1.0	0.8	0.8	0.6	0.8	1.0
	16.8	15.5	40.6	85.6	76. 9	47.5	14. 6	4.2	2.5	1.8	1.8	1.2	1.7	0.4	0.4
1910— Both sexes Males Females	23. 5	21. 2	75. 8	140.6	127. 0	58. 2	14.8	4.6	2.8	1.6	1.1	1.0	0.7	0.8	0.9
	24. 1	21. 4	85. 8	148.6	135. 4	56. 0	13.9	5.2	2.4	1.4	1.0	1.0	1.0	0.2	0.6
	22. 9	21. 0	65. 5	132.6	118. 5	60. 5	15.8	3.9	3.3	1.7	1.3	0.9	0.5	1.4	1.1

<sup>&</sup>lt;sup>1</sup> Includes District of Columbia.

NOTE.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

DEATH RATES FROM DIPHTHERIA AND CROUP PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.



The diagrams show the death rates from diphtheria and croup for males and females and the highest rates are in the age period 1 to 4 years; much lower rates in 1920 than in 1910 appear for the age periods under 1 year and 1 to 4 years. The rate for males is lower in 1920 than in 1910 in every age period except 10 to 14 years and 65 years and over, and for

females in every age period except 15 to 19 and 25 to 64 years.

Only states and cities (100,000 population or more in 1920) which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920 are included in the following

[Rates for deaths numbering less than 5 are shown in italics.]

		· · · · · · · · · · · · · · · · · · ·		DEATH :	RATE FR	OM DIPH	THERIA A	ND CROU	P PER 10	00,000 Es	TMATED	POPULAT	non, in	-		
			]	Registra	tion state	3.		Registration city of 100,000 population or more in 1920.								
YEAR.	н	ighest ra	te in 1920	<u> </u>	Lowest rate in 1920—				Highest rate in 1920—				Lowest rate in 1920—			
	Not shown by	Sho	wn by co Kentucky	olor:	Not shown by	Sho No	Shown by color: North Carolina. Not Shown by shown by Kansas City,		own by c as City,	olor: Kans.	Not shown by	Sho	wn by co ew Orlean	olor: ns.		
	color: Michi- gan. Tota	Total.	White.	Col- ored.	color: Mon- tana.	Total.	White.	Col- ored.	color: Buf- falo.	Total.	White.	Col- ored.	color: Port- land.	Total.	White.	Col- ored.
1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	23. 8 20. 8 19. 4 24. 9 11. 0 16. 1 21. 9 15. 5 16. 2 17. 5	17. 5 13. 9 13. 6 15. 2 17. 2 24. 4 22. 0 24. 7 31. 9 24. 8 (3)	18. 4 14. 9 14. 4 16. 2 17. 7 25. 8 23. 2 26. 3 34. 8 26. 8 (3)	9.8 5.5 5.8 6.6 12.6 12.9 12.0 11.4 8.6 9.3	5.7 7.6 8.6 7.9 7.8 4.5 8.0 5.3 3.1 7.5	11.6 10.7 10.1 12.8 16.9 111.7 118.0 212.6 213.8 210.4 218.5	13.6 12.2 11.7 14.6 19.6 115.4 120.4 211.8 215.0 210.7	6.9 7.1 6.5 8.7 10.7 113.4 214.1 211.6 29.8 214.9	60. 1 59. 1 23. 1 24. 5 16. 4 14. 6 9. 5 14. 5 25. 1 37. 8	16. 7 24. 0 17. 3 12. 4 28. 5 33. 4 15. 4 11. 2 11. 5 10. 5 35. 1	17. 2 27. 9 16. 5 13. 2 30. 5 37. 2 16. 4 9. 0 10. 4 8. 0 34. 1	13.6 21.9 7.6 15.8 8.2 8.6 27.0 18.9 29.8 42.4	5.8 7.8 9.1 4.0 2.9 7.3 11.4 5.9 6.4 12.7 22.6	5.4 4.4 5.0 8.3 10.0 31.0 31.1 31.8 16.6 7.2	6. 3 4. 9 5. 7 7. 6 10. 3 29. 7 28. 3 31. 4 19. 0 6. 7 12. 0	2.9 3.0 9.2 9.3 34.4 39.1 33.1 9.7 8.8 7.8

Includes only municipalities having a population of 1,000 or more in 1910.
 Includes only municipalities having a population of 1,000 or more in 1900.
 Not added to registration area until a later date.

The highest rates from diphtheria and croup in 1920 for areas not shown by color are for Michigan (23.8) and Buffalo (60.1), which in 1910 had rates, respectively, of 17.5 and 37.8. The lowest rates in 1920 are for Montana (5.7) and Portland, Oreg. (5.8), which had rates, respectively, of 16.1 and 22.6 in 1910.

Among the states and cities shown by color in 1920, the highest rates are for Kentucky (17.5) and Kansas City, Kans. (16.7), and the lowest for North Carolina (11.6) and New Orleans (5.4), the last being the lowest total rate for any of the areas shown in 1920.

The rates for the colored, with few exceptions, are very much lower than those for the white, although the rate (39.1) for the colored in New Orleans in 1914 was higher than any rate for the white in the areas shown by color.

In the following table the highest and the lowest death rates, selected from Table IV, are presented for various classes of our population; first, for areas not shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

The highest rate (60.6) appears in Buffalo and the lowest (2.3), in Philadelphia for those of mothers born in Germany.

For the white population, by country of birth of mother, the highest rate (32) appears in Chicago for those of mothers born in the United States.

For males under 5 years the highest rate (250.3) appears in Chicago for those of mothers born in Germany, and the lowest (49.2) appears in Chicago for those of mothers born in Denmark, Norway, and Sweden.

For females under 5 years the highest rate (173.1) appears in New York City for those of mothers born in Ireland, and the lowest (72.5), in Pennsylnania for those of mothers born in England, Wales, and Scotland.

Note.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon, added in 1918; Delaware, Florida, and Mississippi, in 1919; and Nebraska, in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr 15, 1910, and of

[Rates for deaths numbering less than 5 are shown in italics.]

'		DEATE	I RATE I	n 1920 f	ROM DIP	HTHERIA	AND CR	OUP PER	100,000	ENUMER	ATED POI	ULATION	AT—	
AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	AH ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	years and over.
AREA NOT SHOWN BY COLOR.														
Highest rate: Buffalo— Both sexes Males Females.	60. 6 63. 5 57. 7	304.6 353.0 256.1	341.2 374.8 307.1	334. 0 370. 6 297. 1	208. 0 183. 7 232. 5	56. 5 75. 6 37. 6	7.5 -5.3 9.6		2. 1 2. 0 2. 1	2.7 2.6 2.8	5.5 3.6 7.6			
Lowest rate:  Oregon—  Both sexes.  Males.  Females.	5.7 4.8 6.8		22. 5 23. 9 21. 1	18. 2 19. 3 17. 1	21. 9 16. 2 27. 8	10.1 8.6 11.7	1.6 3.2	4.8 3.2 6.3	1.5 1.4 1.6	0.8		1.7	4	8. 2 15. 1
AREA SHOWN BY COLOR.														
Highest total rate: Chicago— WhiteBoth sexes Males Females ColoredBoth sexes. Males. Females	23. 7 25. 6 21. 7 14. 2 15. 3 13. 0	68.5 87.6 48.9 131.0 134.4 127.7	147. 0 164. 4 129. 2 120. 4 165. 4 77. 9	132. 4 150. 1 114. 2 122. 9 158. 1 89. 6	78.6 82.3 74.8 96.9 97.7 96.1	15.7 17.5 13.9 16.1	5.6. 4.3 6.9	1.3 0.9 1.6	1.7 1.9 1.5	0.8 0.5 1.1	0.4 0.8 7.8 12.9			
Lowest total rate: Louisiana— White Both sexes. Males	6.8 6.3	31.4 31.0	41. 4 38. 8	39.5 37.3 41.7	11.7 10.1	1.5 1.5	2.7 3.6			0.8				
Females. Colored . Both sexes. Males. Females.	7. 2 5. 3 4. 0 6. 5	31.8 67.5 54.4 80.5	44.1 25.5 19.3 31.7	41.7 33.6 26.0 41.0	13.4 6.9 6.9 6.9	1.5 2.3 2.3 2.3	1.7 1.3 2.5	1.4 2.6						13.3
White  Mothers born in the United States: Highest rate— . Chicago—		,	!											
Both sexes	32.0 34.5 29.6	47.3 76.8 17.3	137. 4 154. 0 120. 3	120. 0 139. 2 100. 4	80. 9 76. 8 85. 0	21. 9 24. 4 19. 5	8.6 6.0 11.1	1.3 2.4	2.7 2.7 2.6	1.0 1.9	1.7 3.7	3. 4 7. 1		
1 New York— Both sexes	19.8 21.6 18.1	57.6 57.3 58.0	109. 2 119. 4 98. 8	99. 2 107. 2 91. 0	55. 0 57. 4 52. 5	14. 2 16. 0 12. 3	5.4 4.4 6.4	1.8 1.6 2.0	0.4	2.0 1.5 2.5	1.0 1.0 1.0	1.2 0.8 1.6	1.3 2.7	
New York — Both sexes Males	19.4 23.5 15.6	258. 4 591. 8 109. 4	109.9 129.8 89.4	135. 9 177. 1 92. 8	78. 4 93. 0 63. 5	58. 1 43. 5 72. 6	7.0 14.3	6.1		8. 5 12. 3 5. 2				
Chicago 1— Both sexes	9.1 5.4 12.7		105.7 59.0 154.6	- 88.1 49.2 129.0	78.9 57.7 101.3	17.0 34.4								
New York, N. Y.— Both sexes Males Females. Lowest rate—	12.1 10.7 13.5	74.0 145.3	134. 2 100. 4 168. 1	123.1 108.8 137.4	83.3 97.5 69.8	21.1 42.4	9.6 18.6	7.5 16.6	3.0 5.7					
Pennsylvania— Both sexes Males Fernales. Mothers born in Germany (includes German Poland):	6.2 7.9 4.5		110.0 132.3 86.6	91. 8 110. 1 72. 5	42.5 62.4 21.7	4. 2 8. 5								
Highest rate— Chicago— Both sexes Males Females Lowest rate—	11.9 13.1 10.7		204.9 296.5 110.8	172. 0 250. 3 <i>92.</i> 4	142. 2 125. 6 159. 0	22.9 23.1 22.6	8.7 8.9 8.5	3. 2 6. 1	1.4 2.6					
Philadelphia— Both sexes Males Females Mothers born in Ireland:	2.3 1.6 3.0		41.0 82.6	34. 2 68. 9	47.2 93.2									
Highest rate— New York, N. Y.— Both sexes Males Fomales	14.2 14.6 13.9	99.0 116.4 80.8	201. 5 208. 6 194. 3	182.3 191.1 173.1	87.3 67.0 107.7	12.0 12.1 12.0	2.8 5.4		0.9 1.6	1.7 2.0 1.5		1.8 3.3		
Lowest rate— Pennsylvania— Both sexes Males Females Mothers born in Italy:	7.5 10.7 4.7	72.6 142.5	137. 9 162. 6 113. 4	126.0 158.9 93.0	44. 8 56. 0 88. 7	9.3 18.7	4.0 8.1	3. 1 6. 8			1.2 2.5	1.8 3.4		
Highest rate— Pennsylvania— Both sexes.  Males. Lowest rate— Lowest rate—	31. 4 32. 0 30. 5	105.3 84.0 126.8	170.3 202.9 137.4	157.8 180.1 135.3	26.8 33.7 19.8	1.9	2.9 5.9		2.6 2.0 3.5					94.5 200.8
New York, N. Y.— Both sexes Males. Females.	30. 3 33. 0 27. 3	125. 4 134. 1 116. 5	197. 0 234. 4 158. 9	183. 3 215. 3 150. 7	27. 0 23. 3 30. 8	4.5 6.6 2.3				1.0 2.4				

<sup>&</sup>lt;sup>1</sup> The only area shown for this country.

Note.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

In the following table certain 1920 adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks.

[States and cities are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in *italics*.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DIPHTHE CROUP P ENUM	ATH RATE FROM IPHTHERIA AND ROUP PER 100,000 N U M E R A T E D OPULATION.		
	Adjusted rate.	Crude rate.		
Registration states of 1920 <sup>1</sup> Registration states of 1910: <sup>1</sup>	16.3 17.6	15. 5		
1910	23. 5	21. 2		
1920. Total:				
Buffalo. St. Louis. Detroit. San Francisco. Philadelphia.	68. 1 43. 0 41. 4 28. 8 26. 5	60. 6 31. 2 37. 9 18. 0 22. 8		
Chicago Michigan Boston Rhode Island Pittsburgh	26. 3 25. 5 23. 8 23. 7 21. 7	23.3 24.1 19.8 21.3 20.2		
New York. New York, N. Y. Missouri Pennsylvania Los Angeles	21. 5 21. 5 21. 4 19. 8 19. 4	18.6 19.0 19.0 19.9 12.5		
Illinois New Jersey Connecticut California. Cleveland	19. 2 19. 0 17. 9 17. 9 17. 4	17. 4 17. 9 17. 2 13. 5 16. 4		
Massachusetts. Baltimore Kentucky. Colorado. Tennessee.	17. 4 16. 5 16. 5 15. 9 15. 5	15. 2 13. 8 17. 6 14. 7 16. 6		
Wisconsin Maryland Kansas Mississippi New Hampshire.	15. 1 14. 7 14. 6 14. 2 13. 9	14.6 13.2 13.9 15.9 11.7		
Indiana. Virginia. Delaware. Ohio. Washington.	13. 8 13. 5 13. 4 12. 7 10. 9	12.4 14.5 12.1 11.3 9.3		
Minnesota South Carolina North Carolina Maine Nebraska	10.7 9.9 9.6 9.5 8.7	10.4 11.9 11.7 8.3 8.6		
Vermont Florida. Oregon. Utah Louisiana Montana.	7.7 7.3 6.7 6.5 5.9 5.8	6. 8 7. 2 5. 7 7. 3 6. 2 5. 8		
White: Philadelphia Chicago New York, N. Y New York Pennsylvania	27. 1 26. 3 21. 7 21. 6 19. 9	23. 8 23. 7 19. 3 18. 7 20. 2		
Baltimore Mississippi Kentucky Maryland Tennessee	18. 1 17. 4 16. 8 16. 7 16. 5	15. 5 19. 8 18. 4 15. 0 18. 3		
Virginia South Carolina North Carolina Florida. Louisiana	16.3 13.2 11.3 8.3 6.3	17. 4 15. 8 13. 7 8. 5 6. 8		

[States and cities are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in italics.]

AREA AND COUNTRY OF BIRTH OF MOTHER.		ERIA AND ER 100,000 ERATED
	Adjusted rate.	Crude rate.
1920.		
Colored:     Chicago     New York.     Philadelphia     Pennsylvania     New York, N. Y	26. 5 19. 2 16. 2 13. 9 13. 0	14. 2 12. 2 10. 3 9. 7 8. 1
Kentucky Mississippi Tennessee Virginia South Carolina	11.8 10.9 10.5 7.1 6.9	9.7 12.3 9.7 7.7 8.3
North Carolina Baltimore Florida. Louisiana Maryland.	5. 5 5. 4	7.0 3.7 4.8 5.3 4.5
Country of birth of mother. United States: Philadelphia. Chicago. New York, N. Y Pennsylvania New York.	29. 4 27. 0 23. 9 20. 3 20. 2	28.6 32.0 27.5 20.8 19.8
Canada: New York 2	32. 2	19.4
Denmark, Norway and Sweden: Chicago. England Wales and Scotland:	20. 5	9.1
England, Wales and Scotland: New York, N. Y New York Pennsylvania Germany (includes German Poland):	27. 4 26. 9 15. 4	12.1 11.4 6.2
Chicago Pennsylvania New York. New York, N. Y Philadelphia	38.7 26.4 25.0 22.4 9.1	11.9 8.3 7.1 5.4 2.5
Ireland: New York, N. Y New York. Philadelphia Chicago Pennsylvania	32. 2 29. 4 29. 2 29. 1 21. 2	14. 2 11. 0 12. 0 13. 0 7. 5
Italy: New York, N. Y New York. Pennsylvania	24. 4 24. 0 23. 2	30. 3 30. 9 31. 4

Buffalo has the highest total adjusted rate (68.1) and Montana the lowest (5.8).

For the white Philadelphia has the highest adjusted rate (27.1) and Louisiana the lowest (6.3).

For the colored Chicago has the highest adjusted rate (26.5) and Maryland the lowest (5).

Among the white shown by country of birth of mother for 2 states and 3 cities, the highest adjusted rate (38.7) is in Chicago for those of mothers born in Germany, and the lowest (9.1) is in Philadelphia, also for those of mothers born in Germany.

In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

<sup>&</sup>lt;sup>1</sup> Includes District of Columbia. <sup>2</sup> The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

[Countries are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in *italics*.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	ENUMI	
	Adjusted rate.	Crude rate.
Chicago—		
Germany (includes German Poland) Ireland United States Denmark, Norway, and Sweden New York:	38.7 29.1 27.0 20.5	11.9 13.0 32.0 9.1
Canada Ireland, England, Wales, and Scotland Germany (includes German Poland) Italy United States	29. 4 26. 9 25. 0	19. 4 11. 0 11. 4 7. 1 30. 9 19. 8
New York, N. Y.— Ireland. England, Wales, and Scotland Italy United States. Germany (includes German Poland)		14.2 12.1 30.3 27.5 5.4
Pennsylvania: Germany Italy Ireland: United States England, Wales, and Scotland	23. 2 21. 2 20. 3	8.3 31.4 7.5 20.8 6.2
Philadelphia— United States Ireland. Germany (includes German Poland)	29.2	28.6 12.0 2.3

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920.

#### INFLUENZA.

Rates for the registration states of 1900 appear in the following table, the adjusted rate for 1920 being 53.7 against 14.7 in 1910 and 25.4 in 1900.

	DEATH RATION D	TE FROM I	NFLUENZA HSTRATION	PER 100,00 STATES OF	0 POPULA- 1900.						
AGE PERIOD.				Annual	average.						
	1920	1910	1900	1911 to 1915.	1901 to 1905.						
	Both Sexes.										
All ages: Adjusted rate Crude rate	53.7 55.4	14.7 15.5	25. 4 26. 7	11.4 12.1	20.3 21.3						
Under 1 year	26.8 40.1 69.2 54.7 43.1 59.9 120.1	46. 0 8. 3 16. 2 2. 6 1. 3 1. 7 2. 9 3. 2 10. 5 93. 6 357. 7	80. 4 10. 2 25. 0 2. 5 2. 3 3. 3 4. 7 6. 2 11. 6 20. 7 52. 7 163. 9 597. 9	47. 8 6. 9 15. 3 1. 5 1. 2 1. 8 2. 2 3. 9 68. 0 283. 7	71. 0 9. 4 22. 4 2. 6 2. 1 3. 6 4. 2 5. 1 8. 2 16. 2 40. 8 123. 5 475. 4						
· -			MALES.								
All ages: Adjusted rateCrude rate	54. 4 55. 7	13.8 14.1	21. 5 22. 2	10.6 10.8	18.5 19.0						
Under 1 year. 1 to 4 years 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 65 to 74 years 75 years and over	68.1 111.8 13.3 10.0 31.2 37.7 65.5 57.4 44.6 60.0 113.8	48.5 8.9 17.3 2.7 1.3 2.1 2.8 3.1 5.2 10.7 24.9 79.9 345.2	80. 9 8. 7 24. 0 2. 3 1. 8 3. 3 5. 5 5. 0 10. 3 17. 7 41. 5 138. 1 498. 0	53. 3 7. 1 16. 6 1. 2 1. 1 1. 9 2. 1 2. 1 3. 8 8. 2 19. 2 58. 6 252. 4	80. 9 10. 1 25. 1 2. 3 1. 8 3. 6 4. 2 4. 7 7. 6 15. 2 34. 7 105. 4 428. 8						

•	DEATH RATION I	THE REG	INFLUENZA SISTRATION	PER 100,00 STATES O	00 POPULA- F 1900.							
AGE PERIOD.			\	Annual	average.							
,	1920	1910	1900	1911 to 1915.	1901 to 1905.							
		FEMALES.										
All ages: Adjusted rateCrude rate	52.8 55.2	15. 4 17. 0	28.6 31.2	12.0 13.5	21. 6 23. 7							
Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years 10 to 14 years 20 to 24 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 64 years 75 years and over	94.6 13.4 10.5 22.4 42.5 73.0 51.8 41.5 59.8	43. 4 7. 7 15. 2 2. 5 1. 3 2. 9 3. 4 5. 2 10. 3 36. 4 106. 5 368. 3	79. 8 11. 6 26. 0 2. 7 2. 8 3. 4 3. 9 7. 4 13. 1 23. 9 685. 9	42.1 6.6 13.9 1.9 1.7 1.7 2.3 4.0 8.6 22.6 76.8 309.6	60. 9 8. 7 19. 7 2. 9 3. 5 4. 2 5. 5 8. 9 17. 3 46. 9 140. 5 515. 9							

Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and, for the annual averages, are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for adjusted rates.

Due to the epidemic, almost all age periods show much higher rates for influenza in 1920, than in either 1910 or 1900. The greatest increase appears for children under 1 year of age, the rate for 1920 being 252.4 against 46 in 1910, and the next greatest increase appears for the age period 25 to 34, with rates of 69.2 and 3.2, respectively, for 1920 and 1910. On the other hand, for males 65 and over and females 55 and over the 1920 rates are lower than some of the corresponding rates for earlier years.

The following table shows for the registration area and its subdivisions the death rates from influenza in 1910 and 1920.

AREA AND YEAR.		TE FROM 1 000 ESTIMA	
·	Total.	White.	Colored.
The registration area: 1920 <sup>1</sup> 1910	71.0 14.4	67.3 14.0	109. 6 24. 2
Registration states: <sup>2</sup> 1920 1910 Cities in registration states— <sup>2</sup>	70.5 14.3	67.1 14.1	108. 0 18. 7
1920 1910 Rural part of registration states—	61.2 10.6	58.5 10.3	105. 6 18. 0
1920. 1910 Registration cities in nonregistration states:	79.3 18.4	75.7 18.4	109. 1 19. 7
1920. 1910. All registration cities: <sup>2</sup>	97.3 15.7	82. 1 13. 0	143.6 34.1
1920	62. 4 11. 6	59. 2 10. 8	110. 5 25. 8

<sup>&</sup>lt;sup>1</sup> Exclusive of Hawaii. <sup>2</sup> Includes District of Columbia.

The total number of deaths from influenza in the registration area of 1920 is 62,097, giving a rate of 71 per 100,000 population, which is in striking contrast with the rate of 14.4 for 1910.

Note.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

In the following table are shown rates for urban and rural parts of the registration area.

	DEATH	RATE FI	ROM INF	ĻUENZA	PER 100	,000 Es	TIMATEI	POPUL.	ATION.
YEAR.	Regis	cities.	Rural part of registration area.						
	Total.	White.	Col- ored.	Total.	White.	Col- ored.	Total.	White.	Col- ored.
1920 1919 1918 1918 1917 1916 1915 1914 1913 1912 1911 1910	71. 0 98. 8 300. 8 17. 3 26. 5 16. 0 9. 1 12. 2 10. 3 15. 7 14. 4	67. 3 91. 4 294. 3 16. 7 26. 0 15. 6 8. 6 11. 9 9. 8 15. 3 14. 0	109. 6 175. 8 381. 0 24. 8 32. 8 24. 5 18. 6 18. 5 21. 1 23. 7 24. 2	62. 4 82. 8 300. 5 12. 9 18. 8 12. 7 7. 4 8. 8 8. 0 11. 0	59. 2 80. 1 300. 0 11. 9 18. 2 11. 9 6. 5 8. 1 7. 1 10. 3 10. 8	110. 5 122. 5 308. 4 27. 7 28. 8 25. 8 21. 7 20. 6 24. 1 23. 6 25. 8	79. 3 113. 2 301. 1 21. 9 34. 5 19. 9 11. 1 16. 2 13. 1 21. 3 18. 4	75. 7 102. 1 288. 7 21. 8 34. 4 19. 8 11. 0 16. 3 13. 1 21. 3 18. 4	109. 1 203. 9 429. 5 22. 5 35. 8 22. 4 14. 2 15. 6 14. 6 23. 7

<sup>&</sup>lt;sup>1</sup> Exclusive of Hawaii.

Note.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

Notable increases appear in the rates from influenza for both the white and colored in the registration area in 1920 as compared with 1910, the rate for the white in 1920 being 67.3 against 14 in 1910 and the rate for the colored in 1920 being 109.6 against 24.2 in 1910.

Very high rates due to the pandemic appear in 1918 for both the white and colored population, being in the registration area 294.3 and 381, respectively, the urban districts showing for the whites a higher rate than that in the rural districts, whereas, for the colored the rural districts have a higher rate than the urban.

The rate for the white in cities increased from 10.8 in 1910 to 59.2 in 1920 and for those in the rural part of the registration area from 18.4 in 1910 to 75.7, while for the colored in cities the increase was from 25.8 in 1910 to 110.5 in 1920 and in rural districts from 19.7 in 1910 to 109.1 in 1920.

As shown in the following table the death rate from influenza in 1920 in the total registration states is 71, which is in striking contrast with the rate (14.2) in 1910.

STATE AND YEAR.		TE FROM 1 000 ENUMES	
	Both sexes.	Males.	Females.
Registration states: <sup>1</sup> 1920. 1910.	71. 0 14. 2	70. 5 12. 6	71. 6 15. 9
California: 1920. 1910. Colorado:	63. 8 6. 4	69. 4 6. 3	57. 5 6. 4
. 1920 1910 Connecticut:	111.6 9.6	119. 1 9. 3	103. 4 10. 0
1920 1910 Delaware:	66. 5 21. 8	65. 7 16. 5	67. 3 27. 2
1920 Florida:	28.7	30.8	26. 5
1920—Total	83, 2	87. 4 83. 6 94. 8	83. 3 82. 8 84. 2

<sup>&</sup>lt;sup>1</sup>Includes District of Columbia

STATE AND YEAR.	DEATH RAPPER 100,0	00 ENUMER	INFLUENZA LATED POP-
	Both sexes.	Males.	Females.
Illinois: 1920	80.1	79. 2	80. 9
Indiana: 1920	78.3	75.6	81. 2
1910 Kansas: 1920	19.9	19. 2	20.6
Kentucky: 1920—Total	83. 3 76. 1	79. 4 68. 0	87. 3 84. 3
White	75. 0 85. 6	66. 3 84. 3	84. 1 86. 9
1920—Total	50.9 45.3	50.7 43.6	51. 2 47. 1
Colored Maine: 1920	59. 7 77. 0	62. 2 71. 3	57. 3 82. 8
Maryland:	16.6	15. 1	18.1
White	47. 7 42. 7	46. 2 43. 1	49. 2 42. 2
Colored	72. 3 15. 5	61. 4 12. 1	83. 4 18. 9
WhiteColored	14. 0 22. 3	11. 5 14. 8	16. 5 29. 8
Massachusetts: 1920	41.1	42.6	39.7
Michigan:	13. 3	13. 0	13. 5
1920. 1910. Minnesota:	82, 3 15, 6	81. 8 14. 0	82. 8 17. 3
1920 1910 Mississippi:	70.3 4.7	71. 1 3. 8	69. 3 5. 8
1920—Total White Colored.	58. 5 49. 5 66. 6	54. 7 45. 5 63. 4	62. 2 53. 7 69. 8
Missouri: 1920	97. 2	91, 2	103.4
Montana: 1920 1910	55. 4 6. 4	57. 0 7. 5	53. 4 4. 7
Nebraska: 1920 New Hampshire:	57.6	54. 5	60.9
1910	68. 4 21. 6	71. 6 17. 6	65. 2 25. 7
New Jersey: 1920 1910	38. 1 12. 3	39. 4 11. 6	36. 7 13. 0
New York: 1920 1910	45. 4 13. 4	45.8 11.8	45. 1 15. 0
North Carolina: 1920—Total	117.0	117.1	116.9
White. Colored.	108. 7 136. 2	109. 2 135. 8	108. 2 136. 6
1920 1910	66. 1 19. 0	65. 4 15. 8	66. 9 22. 3
Oregon: 1920 Pennsylvania:	61.4	65. 8	56. 4
1920 1910	70. 1 15. 6	70. 2 14. 3	70. 1 17. 0
Rhode Island: 1920	60. 2 18. 2	61. 2 15. 2	59. 3 21. 3
South Carolina: 1920—Total	137. 9 110. 8	139. 0 108. 5	136. 9 113. 2
ColoredTennessee:	163. 5 103. 2	169. 0 99. 3	158. 3 107. 1
White	94. 3 140. 3	91. 1 134. 2	97. 5 146. 2
1920 1910 Vermont:	127. 5 8. 3	139. 6 6. 6	114. 6 10. 2
1920	84.3 41.3	73. 8 35. 6	95. 1 47. 3
virginia: 1920—Total	100. 1 88. 5 127. 2	95. 9 87. 4 116. 2	104. 4 89. 7 138. 0
Washington: 1920	82.6	85. 1	79. 8
1910. Wisconsin: 1920.	4. 7 65. 6	4. 6 61. 3	5. 0 70. 2
1910	10.6	8. 9	12. 4

Note.—The populations are those of the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

The rates range in 1920 from 28.7 in Delaware to 137.9 in South Carolina and in 1910 from 4.7 each in Minnesota and Washington to 41.3 in Vermont.

States which show marked contrasts in the rates for males and females in 1920 are Kentucky and Utah (with rates of 68 for males and 84.3 for females, and 139.6 for males and 114.6 for females, respectively).

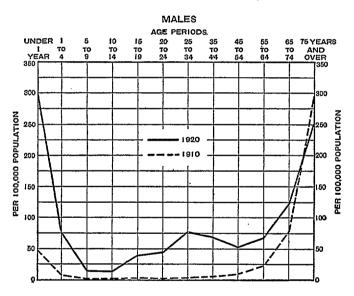
In every state shown by color the rates for the colored are much higher than those for the white, in South Carolina and Tennessee being about 48 per cent higher.

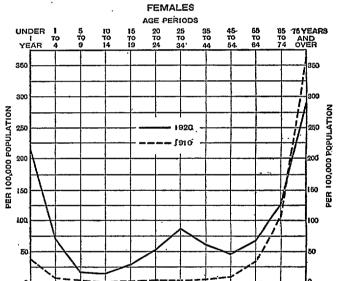
The registration states of 1910 furnish for 1910 and 1920 a large and comparable area, for which many interesting rates are shown in the following table and diagrams:

		DEATH RATE FROM INFLUENZA PER 100,000 ENUMERATED FOPULATION AT—													
AREA, YEAR, AND SEX.	All a	ages.	Under	1 to	Under	5 to	10 to	15 to	20 to	25 to	35 to	45 to	55 to	65 to	75 years
	Adjust- ed rate.		year.	years.	years.	years.	14 years.	19 years.	years.	34 years.	years.	54 years.	64 years.	74 years.	and over.
Registration states of 1920: <sup>1</sup> Both sexes Males Females. Registration states of 1910: <sup>1</sup>	70.3	71.0	310. 8	85.4	129. 1	21.0	18.6	40.0	55.2	88.4	73.3	57. 4	74.5	144.5	315.3
	69.9	70.5	358. 1	89.2	141. 3	20.5	17.8	45.9	49.1	80.1	75.8	60. 0	72.1	137.3	289.1
	70.4	71.6	262. 5	81.5	116. 6	21.5	19.4	34.3	60.9	97.0	70.6	54. 4	77.1	152.0	338.5
1920— Both sexes	60. 8	62.5	257.7	72.8	108.5	16.3	. 13.9	33. 0	48.1	81. 8	64.7	49. 5	66.2	124. 2	271. 4
	61. 7	63.1	298.7	75.6	118.6	15.7	. 13.8	38. 8	44.1	77. 3	68.4	52. 2	67.0	121. 8	251. 5
	59. 7	61.8	215.7	70.0	98.1	16.9	14.1	27. 2	52.0	86. 6	60.7	46. 4	65.4	126. 6	288. 3
1910— Both sexes	14.0	14.2	43.8	8.3	15.8	2.4	1.5	2.2	2.5	3.1	5.2	9. 5	28. 2	91. 3	331. 8
	12.7	12.6	48.3	8.7	17.0	2.2	1.5	2.5	2.3	2.8	5.1	9. 5	23. 3	77. 9	296. 6
	15.0	15.9	39.1	8.0	14.5	2.6	1.5	2.0	2.7	3.4	5.3	9. 4	33. 3	104. 8	363. 4

<sup>&</sup>lt;sup>1</sup> Includes District of Columbia.

DEATH RATES FROM INFLUENZA PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.





For the registration states of 1910 the adjusted rate in 1920 is 60.8 against 14 for 1910. In 1920 the adjusted rate for males is higher than that for females, but in 1910 is lower.

In 1920 the adjusted rate is 70.3 for the registration states of 1920 against 60.8 for the states of 1910, and a similar relation of rates for males and females is shown in every age period. In the states of 1920 the adjusted rate for males is lower than that for females, and lower rates for males also appear in the age periods 5 to 14, 20 to 34, and 55 years and over. The highest rates for males and females are in the age periods under 1 year and 75 years and over.

The diagrams show the death rates from influenza for males and females; for both, in 1920, strikingly high points are reached in the age periods under 1, 25 to 34, 65 to 74, and 75 years and over. For both males and females the rates are very much higher in 1920 than in 1910 in every age period except 75 years and over.

Only states and cities (100,000 population or more in 1920), which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920 are included in the following table:

Note.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

[Rates for deaths numbering less than 5 are shown in italics.]

				DEA	TH RATE	FROM I	NFLUENZ	A PER 10	0,000 EST	TMATED	POPULAT	ion, in-	_				
			]	Registra	tion state	э.			Registration city of 100,000 population or more in 1920.								
YEAR.	E	lighest ra	te in 1920	_	Lowest rate in 1920—				Б	Highest rate in 1920—				Lowest rate in 1920—			
I DAN.	Not shown	Shown	by color Carolina.	: South	Not shown by	Shown	by color: land.	Mary-	Not shown by	shown ville.			Not shown	Shown	Shown by color: New Orleans.		
	by color:	Total.	White.	Col- ored.	color: New Jersey.	Total.	White.	Col- ored.	color: Salt Lake City.	Total.	White.	Col- ored.	by color: Roch- ester.	Total.	White.	Col- ored.	
1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	126. 4 180. 3 324. 9 10. 5 15. 6 13. 0 6. 4 11. 3 7. 2 6. 5 8. 3	137. 2 189. 3 380. 3 18. 5 26. 7 (2) (2) (2) (2) (2) (2) (2) (2) (2)	109. 8 134. 7 294. 9 12. 9 23. 0 (2) (2) (2) (2) (2) (2) (2) (2) (2)	163. 3 240. 6 459. 5 23. 7 30. 0 (2) (2) (2) (2) (2) (2) (2)	37.7 67.8 303.0 13.9 23.4 11.0 7.3 8.9 7.2 11.3 12.2	47. 4 85. 5 362. 5 16. 7 25. 2 14. 8 10. 9 14. 4 12. 1 16. 5 15. 5	42. 4 72. 9 355. 1 14. 6 22. 6 13. 5 9. 8 12. 7 10. 2 13. 9 14. 0	72. 1 147. 0 398. 7 26. 9 37. 4 20. 9 16. 0 22. 4 20. 8 28. 6 22. 3	117. 4 154. 8 325. 9 0. 9 17. 6 5. 7 2. 9 8. 9 5. 1 8. 4 3. 2	123. 0 128. 9 418. 3 24. 1 (1) 25. 3 22. 0 17. 7 39. 2 35. 9 38. 0	99. 8 110. 6 437. 4 22. 4 (1) 19. 1 11. 6 9. 1 29. 0 26. 7 23. 0	177.0 170.9 374.9 27.9 (1) 38.9 44.3 35.9 60.6 54.9 68.5	22. 1 36. 9 228. 2 5. 2 8. 7 5. 9 6. 0 3. 4 4. 7 5. 8 7. 3	36. 4 149. 2 328. 9 29. 9 27. 0 51. 8 31. 7 19. 7 26. 9 26. 7 50. 6	32. 0 150. 3 316. 8 19. 9 21. 3 46. 5 29. 8 14. 9 20. 6 23. 6 42. 8	49. 1 146. 0 362. 8 58. 0 43. 3 66. 7 37. 0 33. 1 44. 4 35. 1 72. 3	

I Transcripts for deaths not received.

Note.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon, added in 1918; Delaware, Florida, and Mississippi, in 1919; and Nebraska, in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The highest rates in 1920 from influenza in areas not shown by color are for Utah (126.4) and Salt Lake City (117.4), which in 1910 showed rates of 8.3 and 3.2, respectively. The lowest rates in 1920 are for New Jersey (37.7) and Rochester (22.1), with corresponding rates in 1910 of 12.2 and 7.3.

Among the states and cities shown by color the highest rates in 1920 appear for South Carolina (137.2) and Nashville (123) and the lowest are for Maryland (47.4) and New Orleans (36.4).

The rates for the colored are generally higher than the rates for the white, the only exceptions being those for New Orleans in 1919 when the rate for the white was 150.3 against 146 for the colored, and for Nashville in 1918 when the rate for the white was 437.4 against 374.9 for the colored.

In the following table are presented the highest and the lowest death rates, selected from Table IV, for various classes of our population; first, for areas not shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

[Rates for deaths numbering less than 5 are shown in italics.]

		I	eath r	ATE IN 1	920 from	1 INFLUE	enza pei	R 100,000	ENUME	RATED P	OPULATIO	N AT—		
AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
AREA NOT SHOWN BY COLOR.					<del></del>							·		
Highest rate:								İ						
Utah— Both sexes Males Females Lowest rate:	127. 5 139. 6 114. 6	480. 7 617. 9 338. 1	131. 8 127. 9 135. 8	200. 4 224. 6 175. 4	47. 8 66. 4 28. 7	38. 7 38. 4 39. 1	62.3 64.9 59.7	103.6 87.9 119.3	211. 7 212. 8 210. 5	185. 2 198. 4 169. 7	116. 2 145. 4 80. 3	113. 3 147. 6 74. 4	99. 8 123. 2 74. 9	247. 1 263. 1 232. 3
Delaware— Both sexes. Males. Females	28. 7 30. 8 26. 5	192. 6 262. 4 125. 7	32. 9 32. 8 32. 9	65. 4 78. 8 52. 2	9. 5 18. 8	9.9 9.8 10.0	21. 5 32. 3 10. 8	10.0 19.8	24. 8 37. 2 11. 4	29. 6 25. 4 34. 1	29. 1 \$1. 3 26. 6	30. 6 23. 7 38. 1	34.2 45.0 23.1	165. ( 60. 2 251. 9
AREA SHOWN BY COLOR.											Ì			
Highest total rate: South Carolina— White Both sexes Males Females Colored Both sexes Males	163. 5 169. 0	485. 5 528. 3 441. 3 1, 283. 0 1, 551. 6	129. 7 135. 6 123. 4 180. 5 207. 0	203. 6 216. 9 189. 8 389. 5 457. 6	26. 0 25. 6 26. 5 54. 6 51. 6	28. 1 23. 8 32. 6 50. 2 50. 3	48. 2 43. 4 52. 9 91. 3 84. 5	53. 5 45. 7 61. 2 128. 8 128. 1	118. 9 112. 5 125. 2 186. 9 154. 3	166. 2 180. 3 151. 3 174. 5 181. 7	107. 1 111. 8 101. 7 185. 9 190. 1	161. 8 151. 2 173. 7 215. 1 194. 2	289. 6 252. 0 329. 2 346. 9 341. 1	725. 8 535. 8 863. 4 467. 4
Towest total rate:	158. 3	1,023.5	153.8	321.4	57. 5	50.0	97.4	129.3	213. 1	168. 2	180. 5	241.8	354. 2	531.
New York, N. Y.— WhiteBoth sexes. Males Females. ColoredBoth sexes. Males. Females. Females.	40.8 44.8	190. 2 206. 1 173. 8 332. 3 378. 5 288. 4	67. 9 70. 9 64. 9 57. 1 69. 5 45. 0	91. 6 97. 0 85. 9 122. 1 142. 0 102. 9	10. 2 12. 1 8. 4 11. 0 22. 6	5.8 6.1 5.4	14. 6 14. 4 14. 9 40. 5 46. 5 35. 8	31. 4 30. 3 32. 3 44. 2 48. 8 44. 6	50. 6 47. 8 53. 3 22. 4 22. 7 22. 2	35. 6 37. 6 33. 4 62. 9 73. 1 51. 2	38. 8 39. 8 37. 7 38. 3 45. 8 28. 8	52. 1 45. 7 58. 6 68. 3	103. 0 91. 3 113. 3 108. 3	163. 8 187. 8 146. 1 313. 4 450. 4

<sup>2</sup> Not added to registration area until a later date.

[Rates for deaths numbering less than 5 are shown in italics.]

			DEATH I	RATE IN	1920 FR	M INFLU	JENZA P	ER 100,00	00 ENUM	ERATED	POPULATI	TA NO		
AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	85 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
White.										-				
Mothers born in the United States: Highestrate—													-	
Pennsylvania— Both sexes. Males. Females Lowest rate—	63. 5 61. 8 65. 2	255. 9 285. 4 225. 9	71.3 76.0 66.5	107.6 117.3 97.8	16.7 14.9 18.6	19.4 18.2 20.7	36.2 40.7 31.8	51.2 41.2 60.6	88.7 78.1 98.9	72.2 72.3 72.1	48.0 51.5 44.3	63.8 64.4 63.2	118.7 117.6 119.8	244. 4 219. 2 263. 2
Philadelphia— Both sexes	37.8 33.9 41.5	107. 2 64. 0 150. 7	34.0 40.5 27.3	48.8 45.3 52.3	9.9 7.4 12.5	8.2 10.9 5.5	21. 1 24. 6 17. 8	30.6 19.3 41.1	58.8 50.6 66.6	41.5 38.1 44.8	26.9 26.9 27.0	55.4 53.2 57.4	60.8 67.8 55.1	165.3 140.7 179.5
Mothers born in Canada:  New York —  Both sexes	44.8	465.1	44.0 43.3	117.8 141.7		7.3	14.0	30.3	77. 2 55. 9	28.3 6.1	32.2 29.0	30.4	83.4 98.9	231.3 190.1
Mothers born in Denmark, Norway, and Sweden:	40.6 48.6	587.7 328.2	45.5 44.7	92.8		14.5	28,5	52.6 11.2	94.2	47.1	35.5	24.9 35.6	69.0	266.0
Chicago — Both sexes. Males. Females Mothers born in England, Wales, and Scotland:	62.4 67.6 57.3		90.6 118.1 61.8	75.5 98.3 51.6	19.7 19.2 20.3		30.2 47.3 14.5	38.9 35.8 41.6	89.8 101.6 78.5	62.6 56.0 69.3	51.6 71.2 81.8	84.5 83.1 85.9	109. 2 100. 3 117. 0	222.0 213.7 228.0
Highest rate— Pennsylvania— Both sexes	89.0	256.8	76.1 33.1	106.0	15.9	8.5	33.8 45.2	56.6 59.3	120.1 110.6	69.1 68.2	72.7 86.4	130.9 157.3	204.5 193.4	330. 2 318. 3
Males Females Lowestrate- New York, N. Y	89.4	82.3 446.0	121.3	41.3 174.1	32, 5	8.5 8.5	22.4	54.2	129.0	70.1	57.9	102.\3	215.6	340.2
Both sexes	39.8 40.4 39.3	74.0 150.6		27.5	23.3	21.1 42.0	19.3 37.1	22.4 33.1 13.6	66.8 52.0 79.7	38.5 36.4 40.5	25. 2 28. 0 22. 2	62.0 78.3 45.5	35.2 24.8 44.5	120.0
Poland): Highest rate—		472.6	48.5	120.8	11.5	4.8	31.4	70.4	86.1	61.3	68.6	83.1	135.1	230.8
Both sexes.  Males. Females. Lowest rate— New York—	1	658.5 284.9	58.9 58.1	145.0 96.6	22.6	8.5	28.7 34.1	50.1 89.7	92.9 79.4	75.7 47.5	65.6 71.6	74.4 91.9	126.6 143.4	196. 4 260. 3
Both sexes	39.0 42.1 36.0	62.0	42.4 48.1 36.6	45.6 40.4 50.8	7.1		15.6 16.1 15.1	19.4 21.7 17.2	52.7 . 52.9 52.5	28.5 39.9 17.3	36.1 38.9 33.4	36.5 40.0 33.0	72.0 65.6 77.8	208.2 247.3 176.1
Highestrate— Pennsylvania— Both sexes Males. Females.	89.3 84.2 93.8	72.6 142.5	121.7 162.6 81.0	112.8 158.9 66.5	28. 0 33. 6 22. 5	14.0 27.8	23.8 24.2 23.4	37.7 27.0 47.1	106.7 94.2 117.1	82. 2 72. 3 90. 3	77. 5 90. 9 65. 5	108.5 107.4 109.5	149.3 101.6 188.6	405.3 398.8 410.0
Lowest rate— New York, N. Y.— Both sexes. Males. Females.	48.1 40.2 54.7	178.1 194.0 161.6	64.1 45.4 83.3	73.5	13.4 20.1 6.7	3.0 6.1	19.5 11.6 26.8	34.1 19.5 45.4	50.5 51.3 50.0	38.1 37.6 38.5	40.4 37.9 42.6	65.6 46.8 81.3	176.3 101.1 229.7	154.6 127.3 170.8
Mothers born in Italy:  Highestrate— Pennsylvania— Both sexes. Males. Females.		302.0 364.2	120. 2 136. 4	180.1	14.1 14.1	17.5 15.5	40. 2 39. 4		93.4 84.9 108.0	74.7 84.6 57.0	97.9 93.3 106.6	87.7 132.2 20.1	115.7 125.2 103.8	
Lowest rate— New York— Both sexes	48.9	299.9	103.9	147.6	14.1	19.5	8.9	44.2	47.3	38.1	45.0	66.1	109.9	245.8
Males Females	48.2	358. 7 240. 7	108. 6 115. 2	155.9	9.9 12.6	1.6 4.9	11.4	33.9	44. 1 51. 5	38.8	46.6 42.6	72.5 57.9	85.1 138.1	155.3 327.6

<sup>1</sup> The only area shown for this country.

The highest rate (163.5) appears in South Carolina for the colored, and the lowest (28.7), in Delaware.

In considering the highest and lowest rates of white persons by country of birth of mother, a striking contrast is shown in the rate of 89.3 in Pennsylvania for those of mothers born in Ireland as compared with 37.8 in Philadelphia for those of mothers born in the United States.

For both males and females 45 to 54 the highest rates (93.3 and 106.6, respectively) appear in Pennsylvania for those of mothers born in Italy; for males, the lowest rate (26.9) in this age period is found in Philadelphia for those of mothers born in the United

States and for females, the lowest (27), based on more than 5 deaths, is also in Philadelphia for the same race stock.

In the following table certain 1920 adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks.

South Carolina has the highest total adjusted rate (147.3) and Delaware the lowest (27.8).

For the white South Carolina has the highest adjusted rate (117.3) and Baltimore the lowest (36.6).

For the colored South Carolina also has the highest adjusted rate (176.1) and New York City has the lowest (49.4).

Norg.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities those that had at least 100,000 in 1920. Unknown ages are not distributed.

Among the white shown by country of birth of mother for 2 states and 3 cities the highest adjusted rate (80.7) is in Pennsylvania for those of mothers born in England, Wales, and Scotland, and the lowest (32.6) in New York for those of mothers born in Germany.

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH R. INFLUEN 100,000 ATED TION.	
	Adjusted.	Crude rate.
Registration states of 1920 1. Registration states of 1910: 1	70.3	71.0
1920. 1910.	60.8 14.0	62. 5 14. 2
1920.		
Total: South Carolina	147 0	10# 0
Utah	147.3 127.7	137.9 127.5
North Carolina Colorado	123.0 110.8	117.0 111.6
Tennessee	106.5	103. 2
Virginia	103. 2	100.1
Missouri Pittsburgh	97. 9	97. 2
Florida	96. 7 87. 0	96. 2 85. 4
Detroit	84.6	86.4
Kansas. Washington.	83.0	83.3
Michigan	81.7 80.0	82. 6 82. 3
Illinois Vermont	79.1	80.1
	79.0	84.3
Kentucky Indiana	77. 1 76. 3	76. 1 78. 3
Maine	72.7	77.0
San Francisco	70. 0 69. 7	76. 4 70. 3
Pennsylvania.	ſ	
Wisconsin	69.3 65.2	70.1 65.6
Ohio Connecticut	63. 4 63. 1	66.1 66.5
Chicago.	62.3	66. 5 63. 9
Mississippi	62. 2	58.5
New Hampshire. California.	60. 9 60. 8	68. 4 63. 8
Rhode Island	59. 5	60. 2
Oregon	59.4	61.4
Nebraska Montana	57. 9 56. 6	57.6
Louisiana	54. 2	55. 4 50. 9
St. Louis	51.6	51. 2
Cleveland	50.4	50.4
Boston	47. 4 47. 0	47. 7 49. 5
Philadelphia	46.6	47. 9
New York	44.3	45.4
Baltimore New York, N. Y Massachusetts	43.5 41.5	44.2 40.9
Massachusetts	38. 9	41.1
New Jersey	37.4	38.1
Buffalo. Los Angeles	34. 5 33. 5	36. 7 35. 4
Delaware	27. 8	28. 7
White:		
South Carolina North Carolina	117.3 113.6	110. 8 108. 7
Tennessee Virginia	97.3	94. 3
Florida	90.3 82.7	88. 5 83. 2
Kentucky	76. 2	75. 0
Pennsylvania. Chicago Mississippi	68.5	69. 4
Mississippi	58. 8 53. 4	60. 2 49. 5
Louisianâ	48.3	45. 3
Philadelphia	44.2	45. 6
New York	44.2 41.8	45. 4 42. 7
Maryland New York, N. Y	41.3	40.7
BaltimoreColored:	36.6	37.8
South Carolina	176. 1 165. 0	163.5
Tennessee	146.8	148. 4 140. 3
North Carolina	145. 5 134. 5	140. 3 136. 2 127. 2
J Includes District of Columbia. 2 The only area shown	for this cou	atry.

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH R INFLUE: 100,000 ATED PO	
	Adjusted. rate.	Crude rate.
Colored—Continued.		
Pennsylvania. Florida. Baltimore Kentucky. Philadelphia	98. 4 96. 7 88. 4 86. 2 81. 9	92.6 89.6 81.0 85.6 76.0
Maryland Mississippi Louisiana New York New York, N. Y		72.3 66.6 59.7 49.7
Country of birth of mother. United States: Pennsylvania. Chicago. New York. New York. Philadelphia.	66.7 47.2 46.8 42.4 40.1	63. 5 45. 1 46. 5 41. 1 37. 8
Canada: New York? Denmark, Norway, and Sweden:	45.9	44.8
Chicago <sup>2</sup> . England, Wales, and Scotland: Pennsylvania	59.0	62.4
Pennsylvania New York New York, N. Y Germany (includes German Poland):	80.7 36.5 33.4	89. 0 45. 0 39. 8
Pennsylvania Philiadelphia Chicago New York, N. Y New York	68. 5 56. 3 50. 9 35. 8 32. 6	74.8 56.8 59.0 41.1 39.0
Ireland: Chicago. Pennsylvania Philadelphia New York. New York, N. Y	77. 9 77. 7 55. 3 46. 7 44. 9	79.6 89.3 58.1 52.8 48.1
Italy: Pennsylvania. New York, N. Y. New York.	72.5 54.9 52.4	71. 9 53. 3 48. 9

Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and  ${\rm Apr.}\,15,\,1910.$ 

In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

[Countries are arranged in order of magnitude of adjusted rates,]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH R. INFLUEN 100,000 ATED PO 1920.	ZA PER
	Adjusted rate.	Crude rate.
Chicago—		
Treland Denmark, Norway, and Sweden Germany (includes German Poland) United States New York:	77.9 59.0 50.9 47.2	79.6 62.4 59.0 45.1
Italy United States Ireland Canada	52.4 46.8 46.7 45.9 36.5	48.9 46.5 52.8 44.8 45.0
England, Wales, and Scotland Germany (includes German Poland) New York, N. Y.— Italy Ireland. United States Germany (includes German Poland) England, Wales, and Scotland	54.9 44.9 42.4 35.8 33.4	53.3 48.1 41.1 41.1 39.8
Pennsylvania: England, Wales, and Scotland Ireland Italy Germany (includes German Poland) United States Philadelphia—	80.7 77.7 72.5 68.5 66.7	89.0 89.3 71.9 74.8 63.5
Pfilladelpnia— Germany (includes German Poland) Ireland. United States.	56.3 55.3 40.1	56.8 58.1 37.8

Note.—The populations are those enumerated at the Federal census of Jan. 1, 1926.

### TUBERCULOSIS OF THE LUNGS.

The rates from tuberculosis of the lungs for the registration states of 1900 are much lower for 1920 than for 1910 or 1900, and much lower for the years 1911 to 1915 than for 1901 to 1905. The trend is unmistakably downward for every age period and for each sex, the greatest decrease between 1900 and 1920 appearing for females 75 years and over, with a reduction in the rate from 242.9 in 1900 to 86.9 in 1920 and the next greatest reduction appearing for females 25 to 34 years of age, with a rate in 1920 of 142.3 against 285.7 in 1900.

,	PER 10	ATE FROM 0,000 POPU OF 1900.	TUBERCUI LATION IN	OSIS OF TE	E LUNGS I
age period.			•	Annual	average.
	1920	1910	1900	1911 to 1915.	1901 to 1905.
,		B	oth Sexe	s <b>.</b>	
All ages— Adjusted rate Crude rate	92. 2 97. 9	132.5 142.5	166.7 174.5	120.3 129.7	150.1 158.4
Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 84 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	47. 6 15. 8 21. 9 17. 7 17. 1 948. 6 144. 5 126. 2 120. 4 121. 4 98. 8	82. 4 28. 0 39. 5 10. 6 23. 8 107. 4 183. 6 216. 0 221. 3 188. 8 178. 3 173. 5	135. 2 40. 6 60. 6 15. 9 31. 3 140. 1 245. 9 283. 2 245. 1 204. 1 201. 7 237. 7 247. 2	62. 3 22. 6 30. 5 21. 2 100. 3 171. 9 204. 3 176. 1 162. 4 154. 8 125. 6	103. 8 32. 4 47. 5 13. 1 27. 2 131. 4 221. 3 254. 9 230. 1 188. 3 205. 3 190. 9
		·	MALES.	-	-
All ages— Adjusted rate Crude rate	98.3 106.3	149.5 161.2	171.9 180.3	140.3 151.9	158. 0 167. 4
Under 1 year	48.7 17.2 23.3 6.8 9.5 69.4 127.6 146.8 169.6 159.0 150.0	90. 5 31. 3 43. 8 8. 7 13. 2 97. 6 178. 6 230. 1 270. 9 247. 8 233. 4 203. 9 167. 0	146. 5 41. 5 63. 8 12. 9 17. 4 112. 2 236. 5 280. 7 268. 0 255. 0 263. 0 252. 2	66. 7 23. 0 32. 0 32. 0 8. 7 13. 1 87. 6 176. 6 213. 3 258. 2 242. 2 218. 2 186. 0 135. 0	110. 8 31. 3 48. 1 10. 8 15. 5 104. 0 209. 1 259. 0 265. 1 233. 9 230. 9 225. 7
		1	EMALES.		
All ages— Adjusted rate Crude rate	86. 9 89. 5	117. 2 123. 4	162. 4 168. 8	102.3 107.2	143.3 149.4
Under 1 year.  1 to 4 years  Under 5 years  5 to 9 years  10 to 14 years  15 to 19 years  20 to 24 years  25 to 24 years  35 to 44 years  45 to 54 years  55 to 64 years  55 to 65 years  65 to 74 years  75 years and over	46.3 14.3 20.5 8.6 24.7 119.9 168.0 142.3 112.9 79.5 81.0 94.1 86.9	74. 1 24. 6 35. 0 12. 5 34. 5 117. 0 188. 6 201. 3 168. 9 126. 2 122. 6 144. 6 145. 0	123. 6 39. 7 57. 4 19. 0 45. 2 166. 7 254. 6 285. 7 220. 0 161. 9 167. 4 213. 7 242. 9	57. 8 22. 1 29. 4 12. 3 29. 5 112. 6 167. 4 171. 9 147. 2 105. 7 105. 7 125. 1 117. 8	96. 7 33. 4 46. 8 15. 5 38. 9 157. 8 232. 9 250. 8 192. 9 139. 3 146. 0 178. 6

<sup>&</sup>lt;sup>1</sup> Includes acute miliary tuberculosis.

Attention should be called to the slightly higher rate (119.9) for females aged 15 to 19 years in 1920 than the 1910 rate (117), and to the fact that this 1920 rate, together with the 1920 rate for females for the next age period, 20 to 24 years, are both slightly higher than the corresponding rates for the annual average 1911 to 1915. There is no reason to believe, however, that these slightly higher rates indicate a change of trend for these age periods, for similar changes appear in the 1910 rates for males 35 to 64 when compared with the corresponding lower rates in the period 1901 to 1905, and yet the downward trend was again resumed, as shown by the rates for 1911 to 1915 and for 1920.

The following table shows for the registration area and its subdivisions the death rates from tuberculosis of the lungs in 1910 and 1920:

SIS OF TH	E LUNGS 1 P	ER 100,000
Total.	White.	Colored.
100. 8	87. 7	239.6
139. 7	128. 7	403.1
99. 8	87. 1	239. 0
134. 3	126. 6	391. 9
102.0	90. 4	293.2
155.6	145. 6	447.5
97.7	83. 9	211.8
110.5	105. 6	308.1
161. 4	131.7	251.8
182, 9	147.6	423.3
104.0	91. 5	287. 9
160.9	145. 9	435. 9
	Total.  100. 8 139. 7  99. 8 134. 3 102. 0 155. 6 97. 7 110. 5 161. 4 182. 9 104. 0	99.8 87.1 128.7 99.8 128.6 102.0 90.4 155.6 145.6 97.7 83.9 110.5 105.6 161.4 131.7 182.9 147.6 104.0 91.5

<sup>&</sup>lt;sup>1</sup> Includes acute miliary tuberculosis.

<sup>2</sup> Exclusive of Hawaii.

Note.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The total number of deaths from tuberculosis of the lungs, including acute miliary tuberculosis, in the registration area in 1920 is 88,195, corresponding to a rate of 100.8 per 100,000 population, a very much lower rate than 139.7 for 1910.

In the following table are shown rates for urban and rural parts of the registration area:

	DEATH	RATE		TUBERCU			LUNGS	1 PER	100,000	
YEAR.	Regis	tration	area.2	Allreg	cities.	Rural part of registration area.				
	Total.	White.	Col- ored.	Total.	White.	Col- ored.	Total.	White.	Col- ored.	
1920	100. 8 111. 3 133. 2 129. 4 124. 3 128. 2 127. 9 130. 0 138. 2 139. 7	87.7 97.3 118.2 115.0 111.2 114.8 115.6 116.0 119.0 126.4 128.7	239. 6 257. 3 316. 4 312. 1 301. 9 367. 2 359. 2 346. 3 372. 8 401. 1 403. 1	104. 0 - 117. 0 145. 2 142. 0 136. 8 142. 3 143. 7 142. 9 145. 9 145. 4 160. 9	91. 5 104. 0 130. 1 126. 8 123. 4 127. 2 129. 3 132. 0 140. 1 145. 9	287. 9 307. 8 371. 2 369. 2 354. 5 380. 1 382. 0 372. 6 385. 0 410. 6 435. 9	97. 7 106. 1 122. 0 116. 5 111. 1 111. 8 110. 6 110. 2 110. 8 118. 7 110. 5	83. 9 90. 8 106. 6 102. 6 98. 1 100. 7 100. 3 100. 5 103. 5 110. 4 105. 6	211. 8 230.7 279. 8 268. 0 261. 5 347. 4 326. 5 309. 3 346. 2 381. 1 308. 1	

<sup>&</sup>lt;sup>1</sup> Includes acute miliary fuberculosis.

Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and for the annual averages, are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for adjusted rates.

<sup>&</sup>lt;sup>3</sup> Includes District of Columbia.

<sup>&</sup>lt;sup>2</sup> Exclusive of Hawaii.

Note.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The rates from tuberculosis of the lungs for the white and the colored in the registration area show general decreases for the series of years, the rates for the white falling from 128.7 per 100,000 population in 1910 to 87.7 in 1920, and for the colored from 403.1 to 239.6.

For the white in cities the rate declines in the decade from 145.9 to 91.5 and for the white in rural districts from 105.6 to 83.9, while for the colored in cities the decline is from 435.9 to 287.9 and in rural districts from 308.1 to 211.8.

As shown in the following table the death rate from tuberculosis of the lungs, including acute miliary tuberculosis, in the total registration states is 100.5 in 1920 compared with a rate of 133.9 in 1910.

STATE AND YEAR.	LOSIS O	TE FROM ' F THE LUN ENUMERATE	TUBERCU- IGSI PER ID POPU-
	Both sexes.	Males.	Females.
Registration states: 2	100.5	103.6	97. 2
1920 1910	133.9	147. 4	119.6
1010-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	=		
California:			
1920	144.0	168.0	117.1
1910 Colorado:	181.8	217.3	137. 2
1920	214.1	265.7	157.3
1910	209.1	251.2	159.9
Connecticut:	104.0	110 -	20.1
1920	104.9 131.6	117.5 153.1	92.1 109.6
1910 Delaware:	151.0	193.1	109.6
1920	132.3	132.7	131.8
Florida:			
1920—Total	96.2 60.6	97.5	94.9
White Colored	165.0	64. 4 162. 2	56. 7 167. 9
Illinois:			
1920	89.7	94.2	85.1
Indiana:	93.3	or o	101 0
1920 1910	145.1	85. 2 132. 2	101.6 158.6
Kansas:	- 20	102.2	200.0
1920	41.3	39.9	42.7
Kentucky:	124 9	115 4	150 77
1920—Total. White.	134.3 113.8	115.4 95.0	153.7 133.2
Colored	323.6	306.8	340. 6
Louisiana:			•
1920—Total	133. 2 75. 0	131.6	134.8
WhiteColored	224. 2	85. 9 205. 3	63. 6 242. 7
Maine:		200.0	-12.
1920	85.3	90.0	80.4
1910	121.1	119.6	122, 6
Maryland: 1920—Total	132.8	125.3	140.4
White	100.3	99.9	100.6
Colored	292.7	249.5	337.0
1910—Total	178.5	185.5	171.6
WhiteColored	137.1 367.4	148. 2 356. 9	126. 1 377. 7
Massachusetts:	00		011
1920	97.5	106.7	88.7
1910	138. 2	155.7	121.3
Michigan: 1920	72.8	73.8	71.7
1910	82.7	81.9	83. 7
Minnesota:			
1920	77.6	79.1	76.0
1910	90.7	88.8	92.9
Mississippi: 1920—Total.	121.1	104.4	137. 9
White	44.8	39.0	50.9
Colored	190.7	165.6	215.3
Missouri:	98.1	98.1	98.1
1920	30° T 1	100 T	20° T

<sup>&</sup>lt;sup>1</sup> Includes acute miliary tuberculosis. <sup>2</sup> Includes District of Columbia.

STATE AND YEAR.	LOSIS O	TE FROM ' F THE LUN ENUMERATI	GS 1 PER
	Both sexes.	Males.	Females.
Montana:			
1920 1910	66. 7 78. 4	86. 4 97. 0	43.0 50.3
Nebraska: 1920	35.6	34.6	36.6
New Hampshire: 1920	81.5	79.7	83.3
1910	114.0	118.4	109.7
New Jersey: 1920	103.1 160.0	108.7 188.2	97.3 131.0
New York: 1920	106.8	123.0	90.6
1910	159.0	193.4	124.2
North Carolina: 1920—Total	107. 2	101.3	113.0
White	76. 0 179. 0	73.5 167.1	78.4 190.5
Colored		107.1	190.5
1920 1910	89.1 130.5	90.8 133.1	87.3 127.9
Oregon:			
1920 Pennsylvania:	73.8	78.1	68.9
1920	92.1 117.5	97.0 124.0	87.0
1910 Rhode Island:	\	1	110.5
1920. 1910.	111.2 157.6	125.0 178.3	97.8 137.0
South Carolina:			
1920—Total	112.5 59.4	103.7	121.2 57.9
Colored	162.7	145.8	178.9
Tennessee: 1920—Total	145.6	122.4	169.1
WhiteColored	113.4 280.4	94.7 240.6	132.3 319.0
Utah:		]	
1920	32.3 35.9	44.0 41.7	19.8 29.5
Vermont:		1	ł
1920 1910	67.0 92.1	76.0 97.5	57.6 86.5
Virginia: 1920—Totai.	129.7	109.9	149.9
White	84.7	70.4	99.5
Colored Washington:	234.9	204.7	264.7
1920	82.2	88.9	74.3
1910   Wisconsin:	88.7	92.3	83.8
1920 1910	74. 4 92. 3	77. 2 91. 3	71.4 93.2
1010	0	01.0	20.2

Note.—The populations are those of the Federal censuses Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

The rates range in 1920 from 32.3 in Utah to 214.1 in Colorado. In 1910 also Utah had the lowest rate and Colorado the highest.

In 21 of the 34 states the rates for males are higher than those for females. California, Colorado, Montana, and Utah show much higher rates for males than for females, but for Kentucky, Mississippi, Tennessee, and Virginia, the rates for females are much higher than those for males.

In every state shown by color the rate for the colored is more than twice as high as that for the white, Mississippi having a rate four times as high—190.7 for the colored compared with 44.8 for the white.

The registration states of 1910 furnish for 1910 and 1920 a large and comparable area, for which many interesting rates are shown in the following table and diagrams.

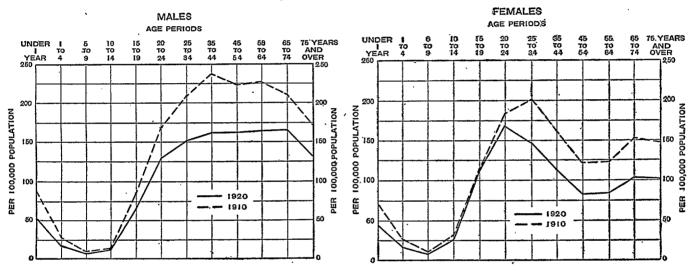
		I	EATH RA	TE FROM	& TUBER	CULOSIS	of the 1	LUNGS 1	ER 100,0	00 ENUM	ERATED	POPULAT	TON AT-	-	
	All a	iges.	T-3-	1 4-	Under	5 to	10 to	15 to	20 to.	25 to	35 to	45 to	55 to	65 to	. 75
AREA, YEAR, AND SEX.	Ad- justed rate.	Crude rate.	Under 1 year.	1 to 4 years.	years.	years.	14 years.	19 years.	24 years.	34 years.	years.	54 years.	64 years.	74 years.	years and over.
Registration states of 1920:2  Both sexes  Males  Females.  Registration states of 1910:2	97.5	100.5	43.6	15.1	20.7	8.5	18.7	90.7	161.0	156. 5	140.4	126. 5	131.1	149.9	134.
	99.3	103.6	47.8	15.6	21.8	7.5	10.7	66.4	139.0	152. 4	156.7	154. 4	161.0	172.4	146.
	96.2	97.2	39.4	14.7	19.5	9.5	26.8	114.7	181.9	160. 7	122.7	94. 7	98.1	126.7	123.
1920— Both sexes Males Females.	93.3	98. 6	47.2	16.5	22.4	8.2	18. 0	88.9	149. 5	149.3	138.8	124.9	125. 8	134.1	114
	99.2	106. 7	52.0	17.3	24.0	7.2	10. 5	65.1	129. 7	151.1	162.1	162.1	164. 0	165.0	131
	88.3	90. 2	42.4	15.6	20.8	9.2	25. 6	112.4	168. 6	147.5	113.0	83.0	84. 5	103.0	100
1910— Both sexes Males Females	125.7	133. 9	79. 8	27. 0	38.1	10. 5	22.1	99. 5	176. 2	205. 6	202. 6	175.7	177. 0	182. 6	158
	137.6	147. 4	89. 5	28. 4	41.3	9. 0	13.1	85. 8	168. 7	209. 2	239. 0	224.3	227. 0	211. 7	170
	115.1	119. 6	69. 9	25. 5	34.8	12. 0	31.2	113. 2	184. 0	201. 6	162. 0	121.3	123. 7	153. 6	148

1 Including acute miliary tuberculosis.

<sup>2</sup> Includes District of Columbia.

Note.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

DEATH RATES FROM TUBERCULOSIS OF THE LUNGS PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.



For the registration states of 1910 the adjusted rate from tuberculosis of the lungs for 1920 is 93.3 against 125.7 for 1910.

In both years the rates for males are noticeably higher than those for females in all the age periods except 5 to 24.

In 1920 the adjusted rate is 97.5 for the registration states of 1920 against 93.3 for the states of 1910.

The diagrams show the death rates from tuberculosis of the lungs, including acute miliary tuberculosis, for males and females, and the striking feature of both diagrams is that in 1920 the rates in every age period are lower and usually much lower than those in 1910. The highest rate (239) for males in 1910 is in the age period 35 to 44 years, and the highest in 1920 (165) is in 65 to 74 years; the highest rate (201.6) for females in 1910 is in 25 to 34 years and the highest (168.6) in 1920 is in 20 to 24 years.

Only states and cities (100,000 population or more in 1920), which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920, are included in the table on page 72.

Among the states and cities not shown by color, the highest rates from tuberculosis of the lungs in 1920 are for Colorado (212.5) and Denver (296.1) which in 1910 had rates of 208.3 and 302.4, respectively. The lowest rates in 1920 are for Utah (32) and Akron (48.3) which in 1910 had rates of 35.7 and 72.3, respectively.

The high rates in Colorado are evidence not of the unhealthfulness of the climate, but rather of its attractiveness to those afflicted with tuberculosis.

Among the states and cities shown by color, the highest rates in 1920 are for Tennessee (145.2) and for Memphis (178.6). The lowest rates in 1920 are for North Carolina (106.4) and for Kansas City, Kans. (95).

In Memphis the rates for the colored are far in excess of those for the white. A strikingly high rate is shown in 1914 for the colored (548.3 against 113.7 for the white).

•		_	DE	ATH RAT	E FROM	TUBERCU	LOSIS OF	THE LU	NGS 1 PE	R 100,000	ESTIMAT	ED POPU	JLATION	IN—			
,				Registra	tion stat	е.		Registration city of 100,000 population or more in 1920.									
YEAR.	В	lighest ra	te in 1920	)—	I	owest ra	te in 1920	)—	Б	lighest ra	te in 1920	)—	I	Lowest rate in 1920—			
	Not shown by	hown Tennessee.			Not shown by	She	own by c rth Carol	olor: ina.	Not shown by	shown Memphis.			Not shown	Sho Kans	nown by color: nsas City, Kans.		
	color: Colo- rado.	Total.	White.	Col- ored.	color: Utah.	Total.	White.	Colored.	color: Den- ver.	Total.	White.	Col- ored.	color: Akron.	Total.	White.	Col- ored.	
1920 1919 1918 1918 1917 1916 1915 1914 1913 1913 1913 1911 1911	212. 5 200. 5 229. 9 179. 5 164. 4 169. 2 177. 4 178. 2 192. 9 206. 2 208. 3	145. 2 150. 8 186. 3 177. 5 (2) (2) (2) (2) (2) (2) (2) (2) (2)	112.8 111.7 135.9 136.4 (2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	281. 1 312. 6 392. 1 343. 0 (2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	32.0 37.7 40.7 36.5 41.2 36.9 41.6 42.2 33.8 38.1 35.7	106. 4 111. 5 127. 6 124. 5 133. 3 4 207. 6 4 221. 4 5 200. 2 5 209. 3 5 228. 1 5 247. 3	4 160. 4 5 147. 0 6 145. 5 5 162. 3	178. 2 188. 3 221. 3 215. 7 229. 8 4 345. 3 4 336. 7 5 298. 0 5 326. 8 6 349. 3 6 374. 4	296. 1 256. 4 311. 0 243. 7 215. 4 252. 0 255. 5 255. 7 280. 0 274. 3 302. 4	178. 6 200. 3 275. 5 253. 9 (3) 270. 4 280. 0 247. 8 227. 9 219. 4 250. 1	91. 1 86. 1 132. 7 123. 3 (3) 119. 3 113. 7 136. 3 139. 3 127. 5 145. 6	324. 2 399. 8 521. 0 475. 1 (3) 518. 1 548. 3 424. 7 366. 0 360. 0 407. 1	48. 3 51. 1 60. 2 63. 3 48. 1 55. 3 49. 5 62. 6 74. 3 78. 1 72. 3	95.0 120.8 123.1 116.0 114.1 137.9 134.0 163.6 160.3 174.2 153.6	79.0 80.3 98.1 97.2 87.8 106.6 108.3 134.4 132.9 143.1 111.9	190. 366. 277. 235. 284. 346. 309. 369. 359. 407.	

Includes acute miliary tuberculosis.
 Not added to registration area until a later date.
 Transcripts for deaths not received.

In the following table are presented the highest and lowest death rates, selected from Table IV, for various classes of our population; first, for areas not shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

[Rates for deaths numbering less than 5 are shown in italics.]

		DEATH R	ATE IN I	920 FROM	1 TUBER	culosis	OF THE 1	LUNGS 1	PER 100,0	000 ENUR	MERATED	POPULATI	ON AT-	
AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years	25 to 34 years.	85 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
AREA NOT SHOWN BY COLOR.					<u> </u>									
Highest rate: Colorado— Both sexes. Males. Females. Lowest rate: Utah—	214.1 265.7 157.3	52. 0 61. 2 <i>42.</i> 4	11. 6 10. 1 13. 0	19.6 20.3 18.8	3. 2 4. 2 2. 1	9. 0 4. 5 13. 5	113. 2 101. 2 125. 3	379. 1 450. 3 307. 5	474. 2 579. 0 362. 1	346.7 445.1 231.2	216. 1 289. 7 126. 1	185.9 249.2 101.9	163. 1 189. 1 129. 5	118.0 158.4 75.0
Both sexes	32. 3 44. 0 19. 8	24.9 48.8	8. 1 8. 0 8. 2	11. 4 16. 0 6. 6		3.9 7.8	13. 8 18. 5 9. 2	36.3 41.4 31.1	45. 3 47. 6 42. 7	59.3 88.9 24.2	60. 9 95. 2 18. 5	78. 4 123. 0 27. 9	72.6 105.6 37.4	102.9 88.0 116.1
AREA SHOWN BY COLOR.													,	
Highest total rate Tennessee WhiteBoth sexes Males Females ColoredBoth sexes Males Females Lowest total rate: Chicago—	280. 4 240. 6 319. 0	39. 8 41. 1 38. 5 165. 9 132. 4 199. 5	13. 3 12. 6 14. 1 73. 7 87. 6 59. 9	18. 7 18. 4 19. 1 92. 0 96. 5 87. 5	3. 8 2. 5 5. 2 48. 4 34. 6 62. 3	8. 9 3. 5 14. 6 82. 0 53. 3 110. 8	77. 1 55. 1 98. 6 335. 8 253. 3 412. 0	165. 4 125. 4 201. 2 608. 2 516. 0 684. 2	182. 7 144. 3 218. 8 459. 4 395. 9 512. 1	160. 1 145. 8 174. 4 284. 1 306. 9 264. 0	165. 2 145. 1 188. 4 284. 6 245. 1 335. 2	221, 2 200, 6 244, 8 258, 3 246, 2 274, 4	372. 8 311. 9 441. 5 342. 3 333. 2 352. 8	336.3 307.0 367.3 268.1 183.6 348.3
WhiteBoth saxes. MalesFemales ColoredBoth saxes. MalesFemalesFemales	85. 6 70. 5	30. 2 43. 8 16. 3 196. 5 134. 4 255. 4	11.6 11.9 11.2 80.2 41.4 116.9	15. 0 17. 8 12. 2 107. 5 63. 3 149. 3	4. 0 6. 3 1. 6 96. 9 32. 6 160. 2	12. 9 6. 4 19. 4 177. 5 174. 2 180. 4	85. 2 61. 7 107. 1 324. 8 387. 8 268. 1	107. 8 95. 4 118. 5 472. 1 515. 9 430. 5	115. 1 114. 9 115. 4 306. 2 337. 5 273. 9	116. 7 134. 4 96. 1 224. 9 283. 2 149. 7	93. 9 125. 7 57. 9 302. 3 387. 4 174. 4	104. 1 145. 3 59. 8 350. 3 325. 7 378. 8	73.7 113.0 37.7 70.8	40.7 63.8 23.6
White.														
Mothers born in the United States:  Highest rate— New York, N. Y.— Both sexes Males Females.  Lowest rate— Chicago— Both sexes Males	89. 0 100. 2 78. 2 43. 5 42. 7	63. 2 53. 6 73. 7	20. 4 13. 5 27. 4	28. 8 21. 6 36. 2 12. 4 8. 2	4.8 4.8 4.9 4.9 9.8	15.7 2.7 28.7 11.0	82. 3 66. 0 97. 9	143. 2 127. 7 157. 2	121. 8 125. 2 118. 6	149.3 200.2 99.8	147. 4 234. 1 60. 0	112.8 167.0 61.3	175. 4 262. 1 105. 5 24. 3 52. 6	144.5 285.4 58.2 58.4 51.3
Females	44.3	17.3	4. 1 16. 6	16.7	9,8	2. 4 19. 5	32, 9 80, 6	50.3 90.5	76. 6 70. 9	71. 1 52. 1	80. 0 25. 7	66. 1 49. 7	52.6	62.8
Both sexes. Males. Females.	93. 2 112. 3 75. 8				7.8 15.9	21.8 14.5 29.0	55. 9 28. 5 82. 3	139. 2 105. 2 168. 2	143.5 180.2 114.1	107. 4 172. 0 52. 4	132.6 188.4 78.0	60. 8 87. 3 35. 6	119. 2 98. 9 138. 0	28.9 53.2

<sup>&</sup>lt;sup>1</sup> Includes acute miliary tuberculosis.

<sup>&</sup>lt;sup>4</sup> Includes only municipalities having a population of 1,000 or more in 1910. <sup>5</sup> Includes only municipalities having a population of 1,000 or more in 1900.

Note.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon added in 1918; Delaware, Florida, and Mississippi in 1919; and Nebraska, in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

 $<sup>^{2}</sup>$  The only area shown for this country.

	DEATH RATE IN 1920 FROM TUBERCULOSIS OF THE LUNGS 1 PER 100,000 ENUMERATED POPULATION AT—													
AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	All ages.	Under 1 year.	1 to 4 years.	Under 5 years	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years	75 years and over
. White—Continued.														
Mothers born in Denmark, Norway, and Sweden:														
Chicago 2— Both sexes. Males. Fernales. Mothers bornin England, Wales, and Scotland:	108.6 125.3 92.4						120.7 110.4 130.2	133.3 95.4 166.5	132.3 154.8 110.9	137. 7 168. 0 107. 1	127. 0 166. 2 87. 5	144. 8 189. 8 98. 2	93. 6 133. 8 58. 5	•
Highest rate— Pennsylvania— Both sexes Males Females	119.7				21.2 20.8 21.7	8.5 16.9	48.8 97.1	127. 4 89. 0 162. 6	133. 1 144. 1 122. 7	117.4 149.3 86.0	126.7 162.1 88.8	144.5 214.9 68.2	117.6 173.1 61.6	171.7 144.7 194.4
Lowest rate— New York— Both sexes Males Females Mothers born in Germany (includes German	99.3 119.5 79.7		8. 2 16. 6	13.6	5. 8 11. 8		68. 8 81. 4 57. 1	135. 5 113. 3 154. 3	119.0 124.1 114.3	111. 4 .136. 4 .87. 2	123. 3 174. 8 68. 6	125. 8 173. 6 76. 4	98. 2 112. 6 84. 4	81. 8 61. 3 98. 3
Poland): Highest rate— New York, N. Y.— Both sexes. Males	164.5		44.4 65.8	37.1 55.0	19.9 18.3	9.8	97. 9 58. 3	108.8 138.3 82.0	138. 0 142. 4	133.7 164.6	163. 4 235. 1 93. 6	165.0 266.3 67.2	116.0 161.6 76.5	85.9 110.7 67.1
Females Lowest rate— Chicago—			22.5	18.8	26.4	18.5	134. 4		133.7	102.7				
Both sexes.  Males. Females.  Mothers born in Ireland:	77.8		13.7 27.7	23.1		33.9	82. 8 62. 4 102. 5	113.6 103.6 122.4	85.4 101.5 70.4	88. 8 85. 0 92. 4	48. 8 62. 7 35. 4	77. 4 118. 3 36. 2	59. 9 63. 3 56. 9	33.6 77.1
Mothers of the Helmand: Highest rate— New York, N. Y.— Both sexes. Males. Females.	325.4	99. 0 116. 4 80. 8	36. 6 45. 4 27. 8	48. 4 58. 8 37. 6	6.7 6.7 6.7	12.0 12.1 12.0	184.0 122.0 241.4	298, 3 234, 2 348, 0	262. 7 297. 0 236. 9	311. 8 457. 3 198. 6	319.7 528.3 143.8	271.3 456.2 117.0	251. 9 394. 5 150. 7	142.7 318.2 38.0
Lowest rate— Chicago— Both sexes. Males Females.	120.7 151.8	143.6 289.4		27.1 53.6		20.8 41.6	142, 4 180, 1 105, 5	189. 2 237. 4 148. 9	160.3 164.1 157.0	137.6 182.7 98.4	150. 9 217. 2 89. 5	80.7 106.9 55.7	79. 1 118. 8 47. 4	
Mothers born in Italy: Highest rate— New York, N. Y.— Both sexes. Males Females.	. 89.6	38.6 28.7 48.6	15.9 15.8 16.1		8.1 12.5 3.6	39. 2 22. 1 56. 8	164. 2 136. 1 190. 7	211.8 180.0 241.3	127.3 117.0 139.6	109.3 118.7 96.1	121. 5 152. 4 78. 4	112.1 154.1 60.6	93. 8 130. 3 <i>53</i> . 7	64.7 138.6
Lowest rate— Pennsylvania—  Both sexes  Males Females	57.6 58.9	63. 2 56. 0 70. 4	15.0 10.0 20.1	24.3 18.8	2.8	19.5 11.6 27.3	68. 9 56. 3 82. 1	111.1 119.4	110.0 97.0 132.4	66. 2 52. 9	81. 0 108. 8 29. 1	95. 6 132. 2 <i>40.</i> 1	69. 4 125. 2	378. 1 401. 6 357. 1

<sup>1</sup> Includes acute miliary tuberculosis.

<sup>2</sup> The only area shown for this country.

Note.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920, and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

Throughout the table there are marked differences in rates, a most striking example being the Tennessee rate (280.4) for the colored against 32.3 for Utah; the highest rate shown (684.2) is in Tennessee for colored females in the age period 20 to 24 years, while in Utah for females in the same age period the rate is only 31.1.

The highest rate (242.1) for white persons, by country of birth of mother, appears in New York City for those of mothers born in Ireland, and the lowest rate (43.5) in Chicago for those of mothers born in the United States.

For males and females for the age period 45 to 54 the highest rates (528.3 and 143.8, respectively) appear in New York City for those of mothers born in Ireland; lower rates (217.2 and 89.5, respectively), for the same age period and same race stock, appear in Chicago, but the lowest rate (62.7) for males for this age period is found in Chicago for those of mothers born in Germany, and the lowest rate for females (25.7) in this age group is found in Chicago for those of mothers born in the United States.

In the table on page 74 certain 1920 adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks.

Colorado has the highest total adjusted rate (200.6). This very high rate in no way reflects upon the state for it is well known that annually large numbers of those ill with tuberculosis go to Colorado from all parts of the country, hoping that the favorable climate will lead to recovery. Many of course go too late, hence, the high death rate.

Utah has the lowest adjusted rate (33.5).

For the white Tennessee has the highest adjusted rate (122.4) and Mississippi the lowest (50.7).

For the colored Kentucky has the highest adjusted rate (315.1) and Florida the lowest (162).

Among the white shown by country of birth of mother for 2 states and 3 cities the highest adjusted rate (194.8) is in New York City for those of mothers born in Ireland and the lowest (47) in Chicago for those of mothers born in the United States.

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	THE LU:	ATE FROM ULOSIS OF NGS! PER ENUMER- PULATION.
	Adjusted rate.	Crude rate.
Registration states of 1920 2. Registration states of 1910: 2	97.5	100.5
1920. 1910.	93.3 125.7	133.9
• 1920. Total:		
Colorado. Tennessee. Los Angeles. Kentucky. Louisiana.	200. 6 155. 2 146. 2 140. 6 139. 8	214.1 145.6 168.9 134.3 133.2
Virginia. Mississippi. Maryland. Delaware. South Carolina.	137. 4 131. 5 129. 2 127. 7 126. 9	129.7 121.1 132.8 132.3 112.5
California Baltimore North Carolina Philadelphia Rhode Island	126. 9 124. 3 121. 5 111. 7 105. 5	144.0 134.5 107.2 122.1 111.2
New York, N. Y. Boston. Connecticut. New York. New Jersey.	104. 6 101. 2 100. 8 98. 5 98. 3	112. 9 110. 6 104. 9 106. 8 103. 1
Florida. Pittsburgh Missouri San Francisco Massachusetts.	96. 9 94. 2 93. 4 93. 1 91. 8	96. 2 98. 4 98. 1 114. 3 97. 5
Buffalo. Pennsylvania. Indiana Cleveland. Illinois.	91. 6 90. 4 89. 7 89. 1 85. 1	99. 6 92. 1 93. 3 96. 5 89. 7
Ohio. Maine. Detroit. Chicago. St. Louis.	84. 2 81. 2 80. 9 78. 9 77. 8	89. 1 85. 3 87. 2 86. 3 88. 0
Washington New Hampshire. Minnesota. Wisconsin. Michigan.	77. 4 77. 3 75. 6 72. 9 70. 6	82. 2 81. 5 77. 6 74. 4 72. 8
Oregon. Vermont. Montana. Kansas. Nebraska. Utah	69. 4 62. 6 60. 1 40. 4 35. 1 33. 5	73. 8 67. 0 66. 7 41. 3 35. 6 32. 3
White: Tennessee Kentucky New York, N. Y Philadelphia Maryland	122. 4 120. 8 98. 8 97. 3 95. 6	113. 4 113. 8 106. 4 106. 0 100. 3
Baltimore. New York Virginia. North Carolina. Pennsylvania.	94. 3 94. 3 89. 7 86. 0 84. 2	102. 7 102. 2 84. 7 76. 0 85. 5
Louisiana. Chicago. South Carolina. Florida. Mississippi. Colored:	79. 8 71. 7 66. 4 60. 3 50. 7	75. 0 78. 1 59. 4 60. 6 44. 8
Kentucky New York, N. Y New York Maryland Baltimore	315. 1 312. 9 295. 9 289. 3 288. 7	323. 6 333. 8 323. 6 292. 7 317. 4
Tennessee Philadelphia. Pennsylvania. Virginia. Chicago.	282. 8 280. 5 259. 3 247. 3 241. 5	280. 4 322. 3 285. 1 234. 9 274. 6
Louisiana. North Carolina. Mississippi. South Carolina. Florida.  1 Includes acute miliary tuberculosis. 2 Includes Distr	231. 0 204. 0 203. 0 186. 7 162. 0	224. 2 179. 0 190. 7 162. 7 165. 0

<sup>&</sup>lt;sup>2</sup>Includes District of Columbia. <sup>1</sup> Includes acute miliary tuberculosis.

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROI TUBERCULOSIS OO THE LUNGS PE 100,000 ENUMER ATED POPULATION	
	Adjusted rate.	Crude rate.
1920.	i	
Country of birth ofmother.		
United States: New York, N. Y Philadelphia. New York. Pennsylvania. Chicago.	94.3 80.2 77.2 71.0 47.0	89. 0 77. 1 75. 9 65. 8 43. 5
Canada: New York 3	80.3	93.2
New York <sup>2</sup> . Denmark, Norway, and Sweden: Chicago <sup>3</sup> .	89. 8	108.6
England, Wales, and Scotland: Pennsylvania New York. New York, N. Y Germany (includes German Poland):	85. 5 78. 1 76. 2	104. 0 99. 3 100. 5
New York. Philadelphia. New York, N. Y Pennsylvania. Chicago	97. 4 95. 8 95. 7 88. 7 60. 9	125. 8 119. 0 127. 8 105. 8 70. 9
Ireland: New York, N. Y New York. Philadelphia Pennsylvania Chicago.	194. 8 183. 9 173. 4 150. 5 106. 3	242. 1 225. 2 201. 1 182. 7 120. 7
Italy: New York, N. Y New York. Pennsylvania.	98. 6 95. 9 71. 2	90. 8 87. 0 57. 6

In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

[Countries are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM TUBERCULOSIS OF THE LUNGS 1 PER 100,000 ENUMER- ATED POPULATION 1920.	
	Adjusted rate.	Crude rate.
Chicago— Ireland. Denmark, Norway and Sweden. Germany (includes German Poland). United States.  New York: Ireland. Germany (includes German Poland). Italy. Canada. England, Wales and Scotland. United States.  New York, N. Y.— Ireland. Italy. Germany (includes German Poland). United States.  England, Wales and Scotland.  Pennsylvania: Ireland. Germany (includes German Poland). United States. Ireland. Germany (includes German Poland). United States Philadelphia— Ireland. Germany (includes German Poland). United States Philadelphia— Ireland. Germany (includes German Poland). United States	183. 9 97. 4 95. 9	120. 7 108. 6 70. 9 43. 5 225. 2 125. 8 87. 0 93. 2 99. 3 75. 9 242. 1 90. 8 89. 0 100. 5 182. 7 105. 8 104. 0 67. 6 65. 8

<sup>&</sup>lt;sup>1</sup> Includes acute miliary tuberculosis.

In each of the five areas the adjusted rate for those of mothers born in Ireland is very much higher than

<sup>&</sup>lt;sup>2</sup> The only area shown for this country. Note.—The populations are those enumerated at the Federal censuses of Jan.1, 1920, and Apr. 15, 1910.

Note.—The populations are those enumerated at the Federal census of Jan. 1, 1920.

the rate for any other race stock; in Chicago, New York, Pennsylvania and Philadelphia the lowest rates are for those of mothers born in the United States and in New York City the lowest rate is for those of mothers born in England, Wales and Scotland.

### ALL OTHER FORMS OF TUBERCULOSIS.

Although the 1920 rates in the following table for the registration states of 1900 are considerably lower than those for 1900, the fact that the rates for the period 1911 to 1915 are but little lower than those for 1901 to 1905 suggests that the downward trend of the rates from other forms of tuberculosis is very slight, most of the improvement being for children under 1 year.

	LOSIS P	TES FROM ER 100,000 ATES OF 1	POPULATIO	FORMS OF N IN THE	TUBERCU- REGISTRA-			
AGE PERIOD.				Annual	average.			
	1920	1910	1900	1911 to 1915.	1901 to 1905.			
		В	oth Sexes	3.				
All ages: Adjusted rate Crude rate	15. 5 14. 9	24.0 22.8	21. 4 20. 7	21.8 20.8	22.4 21.6			
Under 1 year.  1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years.	92.5883869 45.883869 10.0810.881 10.0811.31	167. 7 74. 6 94. 3 20. 7 11. 9 14. 8 13. 0 13. 3 17. 0 22. 3 19. 9	187. 2 62. 9 89. 4 9. 9 11. 5 12. 1 10. 7 12. 5 20. 1 24. 3	148. 3 69. 2 85. 4 19. 8 11. 0 12. 9 12. 4 12. 3 11. 8 17. 8 17. 8	175. 0 62. 4 86. 2 11. 3 13. 2 14. 4 13. 2 12. 7 15. 9 20. 3 21. 4			
•	MALES.							
All ages: Adjusted rate Crude rate		24. 0 22. 8	22.5 21.6	22.7 21.5	22.9 22.0			
Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	103.3 49.5 59.8 15.6 10.3 10.3 8.7 9.7 11.2 13.4	160. 4 78. 3 95. 7 20. 5 12. 1 13. 5 12. 7 13. 1 15. 2 15. 2 16. 0	203. 0 67. 5 96. 2 18. 2 10. 0 11. 9 11. 5 11. 0 11. 1 21. 1 23. 8	161. 7 72. 2 90. 5 20. 6 11. 0 12. 4 12. 8 12. 8 12. 6 18. 6 16. 1	192. 0 65. 3 92. 1 19. 7 11. 4 12. 1 14. 0 12. 4 11. 6 20. 8 21. 4			
		•	FEMALES.					
All ages: Adjusted rate Crude rate	14.8 14.2	24. 0 22. 8	20. 4 19. 7	20. 9 19. 9	21. 9 21. 1			
Under 1 year.  1 to 4 years Under 5 years. 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	81. 5 41. 9 49. 6 12. 9 8. 8 11. 7 11. 4 9. 8 7. 6 10. 3 10. 5 9. 3 16. 3	175. 2 70. 9 92. 9 20. 9 11. 8 16. 0 15. 4 13. 3 13. 6 11. 6 21. 6 23. 1	171. 2 58. 3 82. 1 14. 5 9. 8 11. 0 11. 2 12. 7 10. 3 13. 1 12. 8 19. 1 24. 7	134.6 66.2 80.2 18.9 11.0 13.4 13.0 12.2 11.6 11.3 14.4 17.0	157. £ 59. 4 80. 1 18. 2 11. 2 14. 3 14. 1 13. 0 19. 8 21. 4			

Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and for the annual averages, are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for adjusted rates.

The following table shows for the registration area and its subdivisions the death rates from all other forms of tuberculosis in 1910 and 1920:

Sec			
AREA AND YEAR.	FORMS O	TE FROM A F TUBERCU STIMATED PO	LOSIS PER
	Total.	White.	Colored.
The registration area: 1920 <sup>1</sup> 1910	13. 4 20. 6	12.4 19.6	24.3 44.5
Registration states: 2 1920. 1910. Cities in registration states 2—	13. 4 20. 6	12.3 19.7	24. 5 50. 2
1920	16. 5 23. 9	14.9 22.7	42. 1 59. 2
1920	10.5 16.9	9.8 16.4	15. 7 36. 5
1920 1910 All registration cities: <sup>2</sup>	15.3 20.8	14.0 18.7	19.3 34.5
1920	16. 5 23. 3	14.9 22.0	39.1 47.4

1 Exclusive of Hawaii. 2 Includes District of Columbia. Note.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The total number of deaths reported as due to all other forms of tuberculosis in the registration area in 1920 is 11, 721, giving a rate of 13.4 per 100,000 population, a rate much lower than that (20.6) for 1910.

In the following table are shown rates for urban and rural parts of the registration area:

	DEA:	DEATH RATE FROM ALL OTHER FORMS OF TUBERCULOSIS PER 100,000 ESTIMATED POPULATION.										
YEAR.	Regis	tration :	area.1	All registration cities. Rural part registration :								
•	Total.	White.	Col- ored.	Total.	White.	Col- ored.	Total.	White.	Col- ored.			
1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	13. 4 14. 4 16. 8 17. 6 17. 8 18. 2 19. 0 20. 0 19. 7 20. 9 20. 6	12. 4 13. 3 15. 6 16. 4 16. 8 17. 8 18. 8 19. 9 19. 6	24.3 25.0 30.6 32.4 33.0 42.5 41.5 45.1 45.1 45.1	16. 5 17. 9 20. 9 21. 2 21. 6 21. 5 22. 1 23. 1 22. 8 24. 0 23. 3	14. 9 16. 3 19. 3 19. 7 20. 1 19. 7 20. 7 21. 7 21. 2 22. 8 22. 0	39. 1 40. 5 45. 6 44. 6 45. 9 48. 6 47. 9 49. 2 47. 1 47. 4	10. 5 11. 1 12. 9 14. 0 13. 9 14. 4 15. 2 15. 2 17. 3 16. 9	9, 8 10, 5 12, 2 13, 0 13, 5 14, 5 15, 4 15, 3 16, 5	15.7 16.9 20.6 23.0 23.3 33.1 38.0 32.5 40.8 36.5			

1 Exclusive of Hawaii.

Note.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The rates from all other forms of tuberculosis for the white and the colored in the registration area show general decreases for the series of years, the rates for the white falling from 19.6 in 1910 to 12.4 in 1920, and those for the colored from 44.5 to 24.3.

For the white in cities the rate declines from 22 in 1910 to 14.9 in 1920, and in rural districts from 16.4 to 9.8, while for the colored in cities the decline is from 47.4 to 39.1 and in rural districts from 36.5 to 15.7.

As shown in the following table the death rate from all other forms of tuberculosis in the total registration states is 13.5 in 1920 against 20.7 in 1910.

California:   1920	13. 0 20. 9 17. 6 24. 0 12. 3
1920	20. 9 17. 6 24. 0
1920	24.0
1920	19 2
1920	17. 6
1920	13.7 18.5
White.   7.5   9.8   12.4   16.1   1920   11.6   12.0   1920   11.6   12.0   1920   16.0   16.1   1910   29.4   27.1   1820   1820   7.1   7.6   1920   7.1   7.6   1920   7.1   7.6   1920   7.1   7.6   1920   7.1   7.6   1920   7.1   7.6   17.3   1920   7.1   17.3   1920   7.1   17.3   1920   7.1   17.3   1920   7.1   19.0   19.4   19.0   19.4   19.0   19.4   19.0   19.5   19	12.8
1920	6.3 5.2 8.6
1910   29.4   27.1	11. 1
1920   7.1   7.6	15. 9 31. 8
1920—Total	6.5
Louisiana:     8.6     8.5       1920—Total     8.6     7.0       White     6.6     7.0       Colored     11.7     11.0       Maine:     18.7     17.0       1920     18.7     17.0       1910     28.7     28.9	18.7 16.6 37.5
Maine: 1920 18.7 17.0 1910 28.7 28.9	8.6 6.1 12.4
	20. 6 28. 5
Maryland: 14.8 15.5 White 10.7 11.2	14.0 10.2
Colored 34.7 36.3 1910—Total 19.3 18.6 White 17.3 16.4 Colored 28.4 28.7	33. 0 20. 0 18. 2 28. 1
1910 25.3   26.3	16. 1 24. 3
Michigan:     1920     11.7     11.3       1910     15.2     14.5       Minnesota:	12. 1 15. 9
1920	12.6 18.3
Mississippi:     6.6       1920—Total.     6.6       White.     3.2       Colored.     9.7	6.7 3.3 9.7
Missouri: 9.0 9.6	
1910 12.0 11.9	8.4
Nebraska: 7.7 7.4	8. 4 10. 8 12. 1
1910	10.8
New Jersey:     12.1       1920     12.1       1910     22.9       23.0	10. 8 12. 1

STATE AND YEAR.	DEATH RATE FROM ALL OTHE FORMS OF TUBERCULOSIS PEI 100,000 ENUMERATED POPULA TION.						
	Both sexes.	Males.	Females.				
New York:			·				
1920	14. 9 22. 3	15.8 23.0	13.9 21.5				
1920—Total	10. 2 7. 6 16. 1	9.5 7.3 14.5	10. 9 7. 9 17. 7				
Ohio:	10.1	14.5	17.7				
1920 1910	14.7 20.7	14. 8 19. 0	14. 5 22. 4				
Oregon: 1920	16.0	16.6	15. 3				
Pennsylvania: 1920 1910	13. 6 16. 7	14. 2 16. 8	12.9 16.7				
Rhode Island: 1920	20.8	23. 2	18.6				
1910	25. 4	21.5	29. 4				
South Carolina: 1920—Total. Wh.te.	8. 1 6. 6	9. 4 8. 4	6.9				
Colored	9.6	10. 4	4.7 8.8				
Tennessee: 1920—Total	19. 5	18. 9	20.0				
White	16. 6 31. 4	16. 2 30. 5	17. 0 32. 3				
Utah:							
1920 1910	7. 1 8. 6	6.9 9.7	7. 4 7. 4				
Vermont: 1920	14.8	15. 1	14.4				
1910	21.4	18.6	24. 2				
Virginia: 1920—TotalWhite.	14. 1 10. 8	13. 9 10. 3	14.2 11.4				
Colored	21.7	22.7	20.7				
Washington: 1920. 1910.	17. 0 20. 1	17. 4 18. 8	16.6 21.9				
Wisconsin: 1920	11. 7 14. 7	12. 2 13. 9	11.2 15.6				

Note.—The populations are those of the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

The rates range in 1920 from 6.6 in Mississippi to 20.8 in Rhode Island. Males and females show lower rates in 1920 than in 1910 for every state except Rhode Island, in which the rate for males in 1920 is 23.2 against 21.5 in 1910.

In every state shown by color the rate for the colored is higher than that for the white, in Maryland in 1920 reaching even a ratio of three to one.

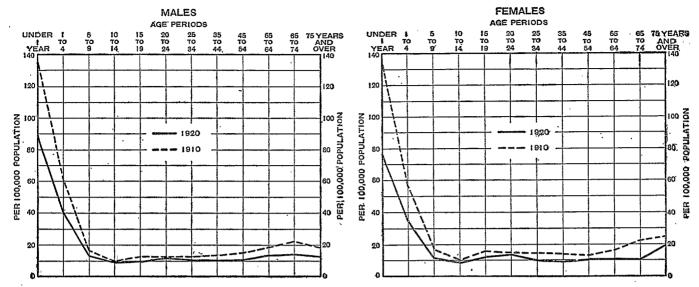
The registration states of 1910 furnish for 1910 and 1920 a large and comparable area, for which rates are shown in the following table and diagrams:

	DEATH RATE FROM ALL OTHER FORMS OF TUBERCULOSIS PER 100,000 ENUMERATED POPULATION AT—														
AREA, YEAR, AND SEX.	All ages.		Under		o Under	5 to	10 to	15 to	20 to	25 to	85 to	<b>45</b> to	55 to	65 to	75
, ,	Ad- justed rate.	Crude rate.	year.	1 4	5 years.	9	14 years.	19 years.	24 years.	84 years.	44 years.	54 years.	64 years.	74	years and over.
Registration states of 1920:1 Both sexes Males Females Registration states of 1910:1	13.6	13. 5	68. 0	30. 0	37. 4	10. 4	7.6	9. 8	12. 1	10. 8	9.7	10.7	12.1	14.5	17. 9
	14.1	13. 9	73. 7	32. 1	40. 2	11. 4	7.5	9. 1	11. 6	11. 1	9.9	11.0	13.1	16.4	14. 1
	13.1	13. 0	62. 0	27. 8	34. 5	9. 4	7.8	10. 5	12. 6	10. 5	9.4	10.5	11.1	12.6	21. 3
1920— Both sexes. Males. Females.	14.9	14.5	82. 5	37.7	46. 3	12. 2	8. 8	10.8	12.4	10. 3	9.7	10.5	12.0	12. 2	16.0
	15.4	15.0	88. 7	40.6	49. 9	13. 1	8. 8	9.8	11.6	10. 6	10.2	10.6	13.4	14. 0	12.3
	14.3	14.0	76. 2	34.7	42. 7	11. 3	8. 9	11.8	13.1	9. 9	9.2	10.4	10.4	10. 3	19.2
Both sexes.  Males. Females	21. 3	20. 7,	133. 9	58. 1	74. 0	17.0	10. 3	14. 1	13. 7	13.7	13. 9	14.0	17. 7	22. 4	21.8
	21. 2	20. 4	135. 1	60. 1	75. 8	16.8	10. 0	12. 6	12. 7	13.0	13. 9	15.0	18. 7	22. 3	18.4
	21. 4	20. 9	132. 6	56. 1	72. 1	17.2	10. 6	15. 6	14. 7	14.5	13. 8	13.0	16. 6	22. 5	24.8

<sup>&</sup>lt;sup>1</sup> Includes District of Columbia.

Note.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920. Unknown ages are not distributed except for adjusted rates.

DEATH RATES FROM ALL OTHER FORMS OF TUBERCULOSIS PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.



For the registration states of 1910 the adjusted rate for 1920 is 14.9 against 21.3 for 1910; the adjusted rate for males in 1920 is higher than that for females, but in 1910 it is lower.

In 1920 the adjusted rate is 13.6 for the registration states of 1920 against 14.9 for the states of 1910. In the states of 1920 the rates for males are higher than those for females in every age period except 10 to 24 years and 75 years and over, and the highest rate for both males and females is in the age period under 1 year.

The diagrams show the death rates from all other forms of tuberculosis for males and females, and for each the rates in 1920 are lower than those in 1910 in every age period, the highest rates and the greatest differences appearing in the age periods under 1 year and 1 to 4 years.

Only states and cities (100,000 population or more in 1920) which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920 are included in the following table:

[Rates for deaths numbering less than 5 are shown in italics.]

			DEATE	RATE F	ROM ALL	OTHER	FORMS O	F TUBER	CULOSIS :	PER 100,	000 estim	ATED PO	PULATIO	n in—.		•
	Registration state.							Registration city of 100,000 population or more in 1920.								
YEAR,	Highest rate in 1920— Lo				Lowest rate in 1920—			H	ighest ra	tein 1920	)	Lowest rate in 1920—				
	Not shown by		wn by co rennessed		Not Shown by color: shown by South Carolina.		Not Shown by color: Shown Nashville.			olor:	Not shown by	Sho	Shown by color: Houston.			
	color: Rhode Island.	Total.	White.	Colored	color: Kan- sas.	Total.	White.	Colored.	color: Lowell.	Total.	White.	Colored.	color: Cam- den.	Total.	White.	Colored.
1920 1919 1918 1918 1917 1916 1915 1914 1913 1913 1911 1910	20.7 23.9 28.2 22.5 25.1 25.3 24.5 30.2 28.8 26.1 25.4	19.44 18.25 20.56 21.6 (1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(	16.5 14.9 15.6 19.2 (1) (1) (1) (1) (1)	31. 5 32. 3 40. 4 31. 5 (1) (1) (1) (1) (1)	7.0 5.8 7.0 9.2 7.4 7.7 (1) (1) (1)	8.19 8.26 8.44 9.17 17 17 17 17	6. 6 6.3 4.8 7.0 6.0 (1)	9.5 11.2 11.3 10.0 12.5 (1) (1) (1) (1)	31.0 40.0 36.6 35.1 26.5 29.3 29.5 29.7 39.2	34.5 39.0 46.2 26.7 37.5 33.4 42.5 48.2 38.7 45.3	22. 8 29. 2 27. 1 23. 7 (2) 25. 5 20. 6 27. 3 35. 7 29. 4 27. 1	61.8 61.6 89.5 33.5 (3) 63.8 60.9 74.5 74.4 57.7	6.9 7.8 16.8 13.5 24.0 14.1 19.3 18.7 16.1 22.6	12.1 11.0 9.8 5.9 (1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(	13. 2 10. 7 7. 7 6. 8 (1) (1) (1) (1) (1) (1)	8.7 11.4 16.6 3.5 (1) (1) (1) (1) (1) (1)

<sup>1</sup> Not added to registration area until a later date.

Note.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon, added in 1918; Delaware, Florida, and Mississippi, in 1919; and Nebraska in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1920.

<sup>2</sup> Transcripts for deaths not received.

Among states and cities not shown by color, the highest rates from all other forms of tuberculosis in 1920 are for Rhode Island (20.7) and Lowell (31), which in 1910 had rates of 25.4 and 31.9, respectively. The lowest rates in 1920 are for Kansas (7) and Camden (6.9); in 1910 the rate for Camden was 27.4.

Among the states and cities shown by color, the highest rates in 1920 are for Tennessee (19.4) and for Nashville (34.5). The lowest rates in 1920 are for South Carolina (8.1) and Houston (12.1).

The rates for the colored are almost invariably in excess of those for the white, but exceptions appear in the rates for Houston in 1917 and 1920 (3-3 against

6.8 and 8.7 against 13.2, respectively). In 1918 Nashville shows an exceedingly high rate for the colored (89.5 against 27.1 for the white).

In the following table are presented the highest and lowest death rates, selected from Table IV, for various classes of our population; first, for areas not shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

[Rates for deaths numbering less than 5 are shown in italics.]

	DE	ATH RATE	IN 1920	FROM A	LL OTHE	R FORM	OF TUE	BERCULOS	eis per 1	100,000 E	NUMERAT	ED POPUL	ATION AT	<u> </u>
AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	85 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
ABEA NOT SHOWN BY COLOR.														
Highest rate: Rhode Island— Both sexes Males Fe.nales. Lowest rate:	20. 8 23. 2 18. 6	180. 4 140. 5 220. 8	84.7 100.4 68.8	104.2 108.6 99.8	8.6 3.4 13.7	11.1 11.3 11.0	15.5 3.8 27.5	9.6 16.1 3.6	15. 2 18. 6 11. 9	7.0 9.4 4.6	11.6 20.2 2.9	14. 4 29. 7	9.3 17.6	
Utah— Both sexes Males Fe.nales.	7.1 6.9 7.4	16.6 32.5	10.1 12.0 8.2	11. 4 16. 0 6. 6	3.5 7.0	5.8 3.8 7.8	2.3 4.6	2.6 5.2	8. 8 8. 4 9. 2	7.4 3.4 12.1	8.3 5.0 12.3	8.7 8.2 9.3	27.2 35.2 18.7	
AREA SHOWN BY COLOR.														
Highest total rate:  Tennessee— White Both sexes. Males. Females. Colored Both sexes Males. Females. Lowest total rate:	16. 6 16. 2 17. 0 31. 4 30. 5 32. 3	56. 6 61. 7 51. 4 110. 6 88. 3 133. 0	27. 2 31. 4 22. 8 41. 0 38. 3 43. 6	33. 2 37. 6 28. 6 54. 8 48. 3 61. 2	11. 9 14. 2 9. 5 23. 2 23. 1 23. 4	4.0 4.4 3.7 9.5 7.6 11.5	5. 8 5. 3 6. 2 37. 8 48. 0 28. 3	11. 7 9. 1 14. 0 53. 3 68. 8 40. 5	16. 9 16. 3 17. 4 32. 1 22. 5 40. 0	15. 0 9. 1 20. 9 23. 1 22. 7 23. 4	15. 1 15. 7 14. 3 29. 4 36. 2 20. 6	21. 5 16. 6 27. 2 22. 7 7. 9 42. 2	41. 8 47. 3 35. 6 25. 7 15. 9 37. 1	74. 7 48. 5 102. 5 35. 7
Mississippi— WhiteBoth sexes Males Females. ColoredBoth sexes Males Females Females	3. 2 3. 0 3. 3 9. 7 9. 7 9. 7	8.7 8.5 8.9 14.2 18.7 9.6	2.3 2.3 2.4 6.9	3.7 3.6 3.8 8.4 3.7 13.1	0.9 1.8 7.2 6.4 8.1	2.8 5.6 2.4 3.1 1.6	1.1 2.3 5.8 6.2 5.4	5.2 17.9 22.5 14.2	3.4 5.2 1.7 14.9 19.2 11.5	4.0 5.9 2.1 15.8 11.6 19.7	3.0 2.8 3.2 7.7 11.4 2.9	11. 9 8. 9 16. 3 7. 8 8. 9 6. 1	3.9 8.4 4.7 8.3	9.9
White.														
Mothers born in the United States: Highest rate— New York, N. Y— Both sexes	20. 9 22. 4 19. 4	123. 9 107. 1 142. 1	71. 2 75. 1 67. 2	81.5 81.5 81.5	21. 2 24. 0 18. 2	12.3 19.1 5.5	10. 5 10. 7 10. 2	6. 0 7. 0 5. 1	10. 2 8. 6 11. 6	9. 0 9. 1 8. 9	10.3 11.1 9.4	5. 5 7. 6 3. 6	11.7 17.5 7.0	9.0 23.8
Chicago— Both sexes Males Females Mothers bornin Canada:	11. 4 10. 7 12. 1	47.3 42.7 51.9	28.7 22.3 35.3	32. 3 26. 2 38. 5	8.9 11.8 5.9	7.3 4.9 9.7	13. 0 11. 9 13. 9	11.6 14.0 9.5	8. 0 10. 9 5. 3	2.0 4.2	5.1 3.2 7.3	6.8 6.6 7.1	8. 1 15. 1	
New York — Both sexes	14. 8 16. 0 13. 6	103.4 97.9 109.4	44.0 64.9 22.3	54. 4 70. 9 37. 1	15.7 15.5 15.9	7.8 14.5	7.0	6. 1 13. 1	13. 8 12. 4 14. 9	8. 5 12. 3 5. 2	17. 9 7. 2 28. 4	24.3 37.4 11.9		28.9 63.4
Sweden: Chicago I— Both sexes. Males. Females Mothers born in England, Wales, and Scotland—	10.8 9.8 11.7	75.6 147.1	15.1 30.9	25. 2 24. 6 25. 8	19.7 19.2 20.3			22.2	4.7	3. 1 6. 2	23. 8 7. 9 39. 8	12.1 23.7	15.6 33.4	
Highest rate— New York, N. Y.— Both sexes. Males. Females.	11.0 11.9 10.1	147.9 290.7	83. 9 168. 1	95. 7 64. 4 137. 4	35.7 48.7 23.3				3.0 6.5	5.9 6.1 5.8	14.4 14.0 14.8		11.7 24.8	30.0 72.3
Lowest rate— Pennsylvania— Both sexes Males. Fennales	8. 5 8. 5 8. 5	85.6 164.6	33.8 49.6 17.3	42. 4 68. 8 14. 5	5.3	4. 2 8. 5		3.5 7.4	4.9	8.0 6.5 9.6	5.6 3.6 7.7	13.6 15.7 11.4	15.3 20.4 10.3	26.4 48.6

 $<sup>^{\</sup>mbox{\tiny 1}}$  The only area shown for this country.

[Rates for deaths numbering less than 5 are shown in italics.

	DE	ATH RATI	IN 1920	FROM A	LL OTH	er form	S OF TU	BERCULO	SIS PER	100,000	ENUMERA'	POPU	LATION A	r—
AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
. White—Continued.													-	
Mothers born in Germany (includes German Poland): Highest rate— Philadelphia—										-				
Both sexes.  Males Fomales Lowest rate—	12.4 19.3 6.0	204.5 416.7		34.2 68.9	23.6 46.6	16. 5 83. 8		10.0		`23. 5 29. 1 18. 2	16.3 33.9	5.5 11.2	12.1 25.9	31 1 72.3
Pennsylvania— Both sexes.  Males. Females.	7.3 9.3 5.4	94.5 94.1 95.0	9.7 19.4	24.2 16.1 32.2	11.5	4.3 8.6	3.5 7.2	6.1	4.3 5.8 2.8	10.0 11.6 8.4	7.8 15.8	3.3 6.5	6.6 6.7 6.5	24.7 35.7 15.8
Mothers born in Ireland: Highest rate— New York, N. Y.— Both sexes. Males.	14.1 19.1	217.7	105.3	126.5	16.8	9.0		12.8	8.3	6.9	7.7	14.2	8.4	
Females	9.9	310.4 121.2	117.9 92.5	154. 4 97. 9	13.4 20.2	6. 1 12. 0		9.8 15.1	15. 0 3. 2	13.9 1.5	8.4 7.1	23.4 6.5	10. i 7. 2	
Both sexes	6.0 5.7 6.2				23.9 47.1		17.8 35.2		- 3.0 6.6	2.9 5.5	8.7 12.1 5.6	9.5 18.6		
Highest rate— New York, N. Y.— Both sexes. Males. Females. Lowest rate—	21. 4 19. 5 23. 5	115.7 134.1 97.1	56.9 51.8 62.2	68. 2 67. 5 68. 9	26. 1 26. 9 25. 4	14.6 8.8 20.4	13.8 12.7 14.9	15.5 9.6 20.9	9.0 8.3 9.9	12.0 12.0 12.0	7.3 6.2 8.7	6.8 6.2 7.6		
Pennsylvania—  Both sexes.  Males.  Females	12.9 13.8 11.7	77.3 98.1 56.3	25.0 20.0 30.2	35. 1 34. 9 35. 2	14.1 19.7 8.5	5.8 11.7	5.7 5.6 5.9	15.0 20.8 7.1	2.6 4.0	6.8 5.3 9.5	10.1 15.5	8.0 13.2	23. 1 41. 7	94. <i>6</i> 200.8

Note.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920, and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

The highest rate at all ages (31.4) appears in Tennessee for the colored and the lowest (3.2) in Mississippi for the white.

For the white population by country of birth of mother the highest rate (21.4) is in New York City for those of mothers born in Italy and the lowest (6) in Chicago for those of mothers born in Ireland.

In the following table certain 1920 adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks:

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	OF TUB PER 100	ATE FROM ER FORMS ERCULOSIS 0,000 ENU- D POPULA-
	Adjusted rate.	Crude rate.
Registration states of 1920 <sup>1</sup> . Registration states of 1910: <sup>1</sup> 1920. 1910.	13.6 14.9 21.3	13. 5 14. 5 20. 7
Total: San Francisco Los Angeles Pittsburgh Rhode Island Boston  California Tennessee Kentucky	24.7 22.6 22.5 21.9 21.1 20.3 19.9	20. 3 19. 2 22. 1 20. 8 19. 1 18. 1 19. 5
Maine	18.9 18.1	18.7 17.0

[States and cities are arranged ln order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	ALL OTE OF TUB PER 100	ATE FROM ER FORMS ERCULOSIS ,000 ENU- D POPULA-
	Adjusted rate.	Crude rate.
1920.		
Total—Continued. Washington. New Hampshire. Philadelphia. New York, N. Y. Baltimore.	17. 8 17. 2 17. 1 17. 0 16. 8	17. 0 15. 6 16. 3 15. 9 16. 1
Oregon New York Connecticut Indiaa Detroit	16. 7 15. 9 15. 9 15. 9 15. 9	16. 0 14. 9 15. 8 16. 0 15. 1
Maryland. Vermont. Ohio. Delaware. Virginia.	15. 0 15. 0 14. 8 14. 4 14. 3	14. 8 14. 8 14. 7 14. 3 14. 1
Cleveland Pennsylvania Buffalo Colorado Minnesota.	14. 3 13. 5 13. 4 13. 2 12. 5	14. 3 13. 6 13. 0 13. 0 12. 5
Chicago New Jersey. Michigan Wisconsin St. Louis.	12.4 12.3 12.0 11.8 11.8	12.1 12.1 11.7 11.7 11.3
Illinois North Carolina Montana Florida Missouri	11.7 10.3 9.8 9.1 9.0	11.6 10.2 9.7 9.2 9.0
Louisana. South Carolina. Nebraska. Utah. Kansas. Mississippi.	9. 0 8. 6 7. 7 7. 3 6. 9 6. 9	8.6 8.1 7.7 7.1 7.1 6.6

DEATH RATE FROM

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	OF TUB PER 100	ER FORMS ERCULOSIS ,000 ENU- D POLULA-
	Adjusted rate.	Crude rate.
1920,		
White: Tennessee	16.9	16.6
Kentucky	16.8	17.0
New York, N. Y	16. 0 15. 2	15. 1 14. 2
Kentucky New York, N. Y New York. Philadelphia	14.0	13. 5
Pennsylvania.	12.4	12.6
Baltimore .	11.8	11.5
Virginia. Maryland Chicago.	10. 8 10. 8	10. 8 10. 7
Chicago	10.5	10. 2
North Carolina	7.8	7.6
Florida.	7.3	7.5
Louisana. South Carolina	6.9 6.8	6.6 .6.6
South Carolina Mississippi	3.3	3. 2
Colored:		
Chicago	71.9	55. 1 50. 9
Philadelphia New York, N. Y New York.	64. 1 59. 2	44.8
New York Pennsylvania.	55. 7 52. 1	$\frac{45.0}{44.2}$
1 cimsylvania.	-	
Baltimore	49.3	42.3
Kentucky Maryland	39. 0 35. 7	38. 1 34. 7
Tennessee	32. 1 22. 2	31. 4 21. 7
	ŀ	
North Carolina Florida	15. 8 12. 3	16. 1 12. 4
Florida Louisana	12.3	11.7
South Carolina Mississippi	10.3 10.1	9. 6 9. 7
Country of birth of mother.		•••
Tinitad States		
New York, N. Y	19.2	20.9
Philadelphia.	15. 6 15. 4	15. 4 14. 8
New York, N. Y New York Philadelphia Pennsylvania Chicago	12. 6 10. 8	12. 4 11. 4
New York <sup>2</sup> . Denmark, Norway and Sweden: Chicago <sup>2</sup>	16.7	14.8
Chicago?  England, Wales and Scotland: New York, N. Y New York Pennsylvania Germany (includes German Poland): Philodelphie	11.9	10.8
New York, N. Y	18.2	11.0
New York	15. 0 10. 4	9. 1 8. 5
Germany (includes German Poland):		
Philadelphia	14. 8   9. 5	12.4
New York, N. Y	9.4	7.8 7.9
Philadelphia Chicago New York, N. Y New York, N. Y Pennsylvania	9.1 8.9	7.8 7.3
11.618110:	•	
New York. New York, N. Y	22. 7 22. 6	14. 1 14. 1
Philadelphia	16. 0 10. 7	13.0
Pennsylvania Chicago	6.7	8. 8 6. 0
Italy: New York, N. Y New York. Pennsylvania.	10.0	21. 4
New York	19. 0 18. 7	20. 9
rennsylvania	12. 3	12. 9
<b></b>		

<sup>&</sup>lt;sup>2</sup> The only area shown for this country.

San Francisco has the highest total adjusted rate (24.7) and Kansas and Mississippi the lowest (6.9 each).

For the white Tennessee has the highest adjusted rate (16.9) and Mississippi the lowest (3.3).

For the colored Chicago has the highest adjusted rate (71.9) and Mississippi the lowest (10.1).

Among the white shown by country of birth of mother for 2 states and 3 cities the highest adjusted rate (22.7) is in New York for those of mothers born in Ireland, and the lowest (6.7) in Chicago for those of mothers born in Ireland.

In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

[Countries are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	OF TUB	ATE FROM ER FORMS ERCULOSIS 0,000 ENU- D POPULA- 220.
	Adjusted rate.	Crude rate.
Chicago—		
Denmark, Norway and Sweden United States Germany (includes German Poland) Ireland New York:	10.8 9.5	10 8 11.4 7.8 6.0
Ireland. Italy Canada. United States England, Wales and Scotland Germany (includes German Poland)	18.7 16.7 15.6 15.0	14.1 20.9 14.8 15.4 9.1 7.8
New York, N. Y.—  Ireland United States Italy England, Wales and Scotland. Germany (includes German Poland). Pennsylvania:	19. 2 19. 0 18. 2	14.1 20.9 21.4 11.0 7.9
United States.  Italy Ireland. England, Wales and Scotland. Germany (includes German Poland). Philadelphia—	12.6 12.3 10.7 10.4 8.9	12.4 12.9 8.8 8.5 7.3
Ireland United States Germany (inleudes German Poland)	15.4	13.0 14.8 12.4

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920.

## CANCER AND OTHER MALIGNANT TUMORS.

From the following table it is evident that the rates from cancer and other malignant tumors in the registration states of 1900 are much higher for 1920 than for 1900 and much higher for the annual average 1911. to 1915 than for 1901 to 1905.

Only slight changes appear since 1900 in the rates below 35 years, but for each succeeding age period the increase in the cancer mortality rate becomes greater and greater, the greatest increase appearing for females 75 years and over, with a rate of 1,020.8 in 1920 against a rate of 599.4 in 1900.

The contention that cancer is not actually, but only apparently, increasing seems no longer tenable. Better diagnoses undoubtedly account for part of the increase shown but not for all of it. Figures for England and Wales, compiled by Dr. T. H. C. Stevenson, and published in the Registrar-General's report of 1917, clearly established an actual increase in mortality from cancer of accessible sites and our own figures presented in 1920 Mortality Statistics confirmed Dr. Stevenson's findings. For example, for females in the registration states of 1900 the 1900 adjusted death rate from cancer of the breast per 100,000 female population was 9.2 and the 1920 adjusted rate was 16.9, an increase of 84 per cent. For a site so accessible it is inconceivable that the difference in the above rates could possibly be due to difference in diagnostic power.

Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

	TUMORS	FER 100,0	000 POPULA OF 1900.		
AGE PERIOD.				Annual	average.
	1920	1910	1900	1911 to 1915.	1901 to 1905.
		В	OTH SEXES	3.	
All ages: Adjusted rate Crude rate	87. 8 99. 6	77.3 83.3	60.7 64.0	80. 2 88. 0	64. 7 68. 7
Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	2. 8 3. 8 3. 6 1. 6 3. 0 15. 0 63. 9 173. 8 394. 4 687. 0 974. 1	3.3 3.4 1.4 1.6 3.2 4.5 160.5 167.8 342.6 559.2 791.6	3. 2 2. 9 3. 0 2. 3 2. 3 2. 3 4. 0 52. 9 139. 5 261. 6 422. 2 556. 8	3. 4 3. 2 3. 3 1. 6 2. 8 15. 1 173. 0 354. 1 596. 3 821. 3	4. 0 2. 9 3. 1 1. 4 2. 4 3. 7 13. 5 57. 3 144. 7 286. 1 453. 3 597. 7
			MALES.		
All ages: Adjusted rate Crude rate	72.3 81.0	58. 9 62. 9	44.7 47.1	62.2 67.6	47. 5 50. 4
Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 45 to 54 years 65 to 74 years 75 years and over	1.8 3.9 3.53 1.52 3.23 10.1 37.9 12.8 44.4 915.9	3. 5 4. 3 4. 1 1. 5 1. 8 2. 9 4. 9 9. 5 33. 2 107. 2 273. 1 495. 8 696. 4	2.3 3.6 3.4 2.2 2.4 3.2 28.3 9.2 28.3 190.2 190.5 508.5	3.48 3.48 2.58 2.7 33.15 285.46 750.0	4. 4 2. 8 3. 2 1. 5 1. 3 3. 7 8. 6 30. 3 88. 3 217. 4 389. 1 541. 4
			FEMALES.		
All ages: Adjusted rate , Crude rate	101. 6 118. 4	93. 5 104. 1	75. 0 80. 9	96. 1 108. 8	80. 0 87. 2
Under 1 year 1 to 4 years. Under 5 years 5 to 9 years 10 to 14 years 10 to 14 years 10 to 14 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 65 to 74 years 75 years and over	3.7 3.7 1.9 1.7 2.7 4.9 20.0 91.5 230.9 451.6 730.5 1,020.8	3. 2 2. 7 2. 8 1. 2 1. 4 3. 6 4. 1 22. 0 89. 3 231. 9 412. 7 619. 2 872. 0	4. 2 2. 2 2. 6 0. 6 2. 3 2. 3 4. 4 18. 9 79. 0 197. 4 331. 4 463. 1 599. 4	3.2 3.2 3.2 1.4 2.8 4.6 20.8 92.7 235.3 423.3 423.5 656.8 880.5	3.6 3.1 1.2 2.3 3.8 18.5 203.6 354.1 514.6

Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and, for the annual averages, are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for adjusted rotes.

The following table shows for the registration area and its subdivisions the death rates from cancer and other malignant tumors in 1910 and 1920.

The total number of deaths reported as due to cancer and other malignant tumors in the registration area in 1920 is 72,931, giving a rate of 83.4 per 100,000 population against 76.2 for 1910.

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AREA AND YEAR.	OTHER	TE FROM CA MALIGNANT 000 ESTIŅA:	TUMORS
	Total.	White.	Colored.
The registration area: 1920 <sup>1</sup> 1910	83.4 76.2	86. 6 77. 2	49.2 53.9
Registration states: <sup>2</sup> 1920	83.4	86.5	48.7
	76.1	76.8	52.3
1920	99.8	101.3	74.0
	81.5	82.1	61.9
1920 1910 Registration cities in nonregistration states:	68.0	- 71.8	36.0
	70.1	70.9	37.9
1920	. 81.4	88.9	- 58.6
1910	77.4	80.5	56.6
All registration cities: 2	99.2	101.0	72.0
	80.7	81.8	59.4

<sup>1</sup> Exclusive of Hawaii. <sup>2</sup> Includes District of Columbia.

Note.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

In the following table are shown rates for urban and rural parts of the registration area:

	DEATH	RATE I		INCER A 00 ESTIM				TUMOR	S PER
YEAR.	Regis	tration	area.¹	All	registrat cities.	ion		ral part tration a	
	Total.	White.	Col- ored.	Total.	White.	Col- ored.	Total.	White.	Col- ored.
1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1911.	83.4 80.5 80.3 82.0 82.1 81.4 79.6 79.0 77.1 74.4 76.2	86.6 83.7 82.8 84.4 84.4 82.6 80.9 80.2 75.2 77.2	49. 2 46. 5 50. 6 51. 2 51. 7 59. 8 56. 7 55. 6 56. 4 53. 9	99.2 96.1 94.3 94.3 92.7 89.3 88.5 87.3 84.1 81.5	101.0 98.0 96.0 96.3 94.1 90.7 90.0 88.6 85.5 82.6 81.8	72.0 67.9 69.0 64.6 69.4 67.4 64.3 66.3 65.9 62.4 59.4	68.0 66.4 67.1 69.3 71.0 72.1 69.6 69.3 68.5 65.8 70.1	71.8 70.2 69.9 71.9 73.2 70.8 70.5 69.2 66.5 70.9	36.0 35.2 38.4 40.8 38.0 48.2 44.2 43.3 46.2 43.7 37.9

1 Exclusive of Hawaii.

Note.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and Jan. 1, 1920.

The death rates from cancer and other malignant tumors for the entire registration area show almost continuous increases for the series of years; from 76.2 in 1910 to 83.4 in 1920. The same is true for the white in the registration area, the increase from 77.2 in 1910 to 86.6 in 1920 being almost continuous.

However, owing to the addition of many southern states to the registration area between 1910 and 1920 and also to the consequent changes in the proportion of the population in cities and in rural districts, the rates given for the white and colored for cities and rural districts are so misleading that no valuable deduction regarding the increase or decrease of cancer among these classes of our population can be drawn

from the figures here presented. Adjusted rates, however, given on p. 86, permit much fairer comparison.

As shown in the following table, the death rate (84) in 1920 from cancer and other malignant tumors in the total registration states is much higher than the rate (76.6) in 1910.

STATE AND YEAR.	OTHER	ATE FROM CA MALIGNAN ,000 ENUME N.	TUMORS
	Both sexes.	Males.	Females.
Registration states: <sup>1</sup> 1920	84.0	70.1	98.3
	76.6	59.3	94.9
California: 1920. 1910. Colorado:	110.9	99.4	123.8
	84.7	72.5	99.9
1920. 1910. Connecticut:	73.5 58.6	66.0 47.6	81.9 71.4
1920	101.6	85.0	118.5
1910	80.1	58.7	102.0
Delaware: 1920	88.8	76.5	101.6
1920—Total	52.7	41.6	64.3
	60.2	52.8	68.0
	38.1	19.7	57.2
Illinois: 1920 Indiana:	92.4	82.0	103.1
1920	90.3	71.5	109.6
1910	70.3	49.7	91.8
Kansas: 1920 Kentucky:	72.5	59.0	86.9
1920—Total	56.4	43.3	70.0
	56.0	44.5	68.0
	60.2	32.9	87.7
Louisiana: 1920—Total. White. Colored.	49.4	37.0	61.9
	52.7	45.4	60.3
	44.2	23.4	64.3
Maine:	122.7	90.8	155.3
1920	101.6	69.2	135.0
Maryland: 1920—Total. White. Colored. 1910—Total White. Colored.  Massachusetts:	94.6	79.5	110.0
	99.6	85.5	113.8
	70.2	50.1	90.9
	72.7	54.0	91.2
	77.8	60.9	94.6
	49.4	22.6	75.7
1920	116.0	91.6	139.5
1910	93.8	66.6	120.2
Michigan: 1920. 1910. Minnesota:	84.5 75.2	68.9 63.5	101.7 87.7
1920 1910 Mississippi:	96.1 67.4	97.5 64.6	94.4 70.7
1920—Total.	38.3	22.6	54.1
White	40.8	32.3	49.5
Colored.	36.1	13.6	58.1
Missouri: 1920 Montana:	77.3	66.6	88.2
1920	51.4	50.3	52.6
1910	41.7	32.6	55.6
Nebraska: 1920 New Hampshire:	77.1	71.0	83.6
1920	117.6	83.7	$151.6 \\ 123.2$
1910	98.5	74.0	
New Jersey: 1920. 1910. New York:	87.5 74.5	67.5 51.3	107.7 98.4
1920	101.6	86.6	116.6
	84.8	67.2	102.6
1920—Total.	39.7	27.3	52.2
White.	43.0	31.5	54.7
Colored.	32.2	17.4	46.5
Ohio:	89.8	71.9	108.7
1920	75.5	57.1	94.7

<sup>&</sup>lt;sup>1</sup> Includes District of Columbia.

STATE AND YEAR.	OTHER	TE FROM CAMALIGNAN' 000 ENUMEI	TUMORS
,	Both sexes.	Males.	Females.
Oregon: 1920. Pennsylvania:	93.7	87.4	100.8
1920 1910 Rhode Island:	83.9 66.5	67.4 48.7	101.0 85.4
1920. 1910. South Carolina:	100.3 87.4	87.7 59.9	112.4 114.6
1920—Total	33.1 41.3 25.3	22.9 31.5 14.4	43.2 51.4 35.7
Tennessee: 1920—Total White Colored. Utah:	46.8 48.0 41.8	31.7 35.1 17.1	62.0 61.1 65.9
1920 1910 Vermont:	55.6 35.9	48.7 27.9	63.0 44.8
1920. 1910. Virginia:	126.0 110.4	91.7 74.5	161.3 148.2
1920—Total	56.3 58.6 50.8	41.2 46.5 28.5	71.6 71.1 72.7
Washington: 1920. 1910. Wisconsin:	82.8 51.9	78.8 41.6	87.5 66.0
Wisconsin: 1920. 1910.	88.7 75.5	88.2 70.2	89.3 81.2

Note.—The populations are those of the Federal censuses Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

The rates range in 1920 from 33.1 in South Carolina to 126 in Vermont. In both 1910 and 1920 rates for females are higher than those for males in every state except Minnesota in 1920. Vermont shows the greatest contrast, the rate in 1920 for the males being 91.7 and that for females 161.3.

Of the states shown by color in 1920 Kentucky is the only one which has a higher rate for the colored than for the white, due to the very high rate of 87.7 for the colored females against a rate of 68 for white females.

The registration states of 1910 furnish for 1910 and 1920 a large and comparable area, for which many interesting rates are shown in the table and diagrams on the opposite page.

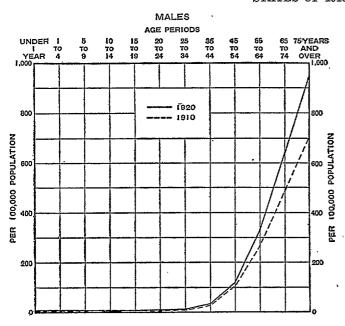
For the registration states of 1910 the adjusted rate for 1920 is 84.9 against a rate of 74 for 1910. The adjusted rates for males in 1920 and 1910 are markedly lower than those for females, and this is also the relation of the specific rates in the higher age groups.

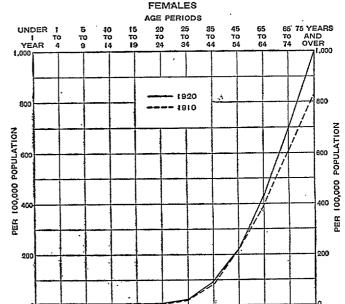
In 1920 the adjusted rate is 79.1 for the registration states of 1920 against 84.9 for the states of 1910. This lower rate is accounted for by the inclusion in the registration area since 1910 of a large number of southern states which have comparatively low mortality rates from cancer among both white and colored. The highest rates for both males and females are in the age period 75 years and over.

<del></del>															
		DEATH	RATE FE	OM CAN	CER AND	OTHER	MALIGNA	NT TUM	ors per	100,000	ENUMER	ATED PO	PULATION	<b>Т АТ</b> —	
AREA, YEAR, AND SEX.	Alla	ages.	TT. J	4.	TT 3	۳.4.	10.4-	15 to	20 to	25 to	35 to	45 to	55 to	65 to	75
	Ad- justed rate.	Crude rate.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	19 years.	24 years.	34 years.	years.	54 years.	64 years.	74 years.	years and over.
Registration states of 1920:1 Both sexes Males Females Registration states of 1910:1 1920—	79. 1 65. 0 91. 7	84. 0 70. 1 98. 3	3. 4 3. 2 3. 5	3.0 3.4 2.7	3.1 3.4 2.8	1.6 1.9 1.3	1.6 1.5 1.6	2.7 2.6 2.9	5.0 4.8 5.1	14.9 9.7 20.2	57. 0 31. 8 84. 4	155. 1 107. 2 209. 9	345.7 292.9 404.0	610. 2 577. 7 643. 8	903. 7 880. 3 924. 5
Both sexes	84. 9 71. 2 97. 2	94. 4 79. 2 110. 1	4.1 3.6 4.6	3.6 3.9 3.2	3.7 3.8 3.5	1.7 2.0 1.4	1.5 1.5 1.5	2.8 2.9 2.7	4.9 4.7 5.1	15. 1 10. 2 20. 3	59. 4 34. 3 87. 0	165. 1 117. 5 218. 7	374.3 323.0 429.7	671. 4 643. 7 699. 3	971. 5 945. 5 993. 7
1910— Both sexes Males Females.	74. 0 57. 2 89. 0	76. 6 59. 3 94. 9	3.1 2.7 3.6	3.3 3.7 2.9	3.3 3.5 3.1	1.4 1.6 1.3	1.6 1.6 1.5	3.0 2.9 3.0	4.1 4.3 3.8	14.3 8.9 20.2	56.0 31.2 83.8	158. 1 104. 0 218. 7	325. 5 263. 7 391. 4	545.7 485.5 605.6	764. 4 699. 1 822. 9

<sup>&</sup>lt;sup>1</sup> Includes District of Columbia.

DEATH RATES FROM CANCER AND OTHER MALIGNANT TUMORS PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.





The diagrams show higher rates for males in 1920 than in 1910 in every age period except 10 to 19; the rates for the two years show comparatively slight differences below the age of 45, after which they begin to diverge noticeably. The rates for females in 1920 are higher than those in 1910 in every age period except 10 to 19 and 45 to 54, though for ages below 55 the differences in the rates for the two years are only slight.

Only states and cities (100,000 population or more in 1920), which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920 are included in the table on page 84.

Among the states and cities not shown by color the highest rates from cancer and other malignant tumors in 1920 are for Vermont (126) and Cambridge (164.6), which in 1910 had rates of 110.4 and 81, respectively, and the lowest rates are for Montana (50.6) and Akron (40.9), which in 1910 had rates of 41.3 and 58.4, respectively.

Among the states and cities shown by color the highest rates in 1920 are for Maryland (94.1) and for Baltimore (111.4). The lowest rates are for South Carolina (32.9) and for Birmingham (59).

All of the areas but Akron and Birmingham show increases in 1920 over their rates in 1910, but the largest increase for any of them is shown for Cambridge (from 81 in 1910 to 164.6 in 1920).

Note.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

,			DEATH R	ATE FRO	M CANCE	ER AND C	THER MA	LIGNAN'	TUMOR	s per 10	0,000 EST	IMATED	POPULAT	ion in—		
				Registra	ation sta	te.		1	Registration city of 100,000 population or more in 1920.							
YEAR.	Highest rate in 1920—		_	L	owest rat	e in 1920	_	H	ighest ra	te in 1920	)—	L	Lowest rate in 1920—			
	Not shown by	Shov 1	vn by col Maryland	or:	Not shown by	Sho Sou	wn by co th Caroli	lor: na.	Not shown by	Sho I	own by ec Baltimore	olor:	Not shown		wn by co rminghai	
	color: Ver- mont.	Total.	White.	Col- ored.	color: Mon- tana.	Total.	White.	Col- ored.	color: Cam- bridge.	Total.	White.	Col- ored.	by color: Akron.	Total.	White.	Col- ored.
1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	126. 0 113. 2 103. 4 111. 2 116. 5 112. 0 113. 3 111. 5 101. 5 110. 4	94. 1 87. 6 84. 1 87. 7 85. 7 88. 0 80. 2 81. 9 78. 3 72. 6 72. 5	99. 0 92. 4 89. 9 92. 8 91. 8 94. 9 84. 2 85. 4 82. 6 77. 6	70. 0 63. 9 56. 0 62. 9 55. 2 60. 9 65. 0 58. 6 50. 0 49. 4	50. 6 55. 9 53. 4 55. 1 50. 8 47. 6 49. 4 47. 8 39. 5 39. 5	32. 9 33. 6 34. 4 36. 9 34. 6 (1) (1) (1) (1) (1)	40. 9 39. 9 41. 4 45. 4 40. 9 (1) (1) (1)	25. 3 27. 7 28. 0 29. 1 29. 0 (1) (1) (1) (1)	164. 6 131. 6 128. 5 142. 0 117. 7 113. 5 103. 8 83. 6 85. 0 105. 3 81. 0	111. 4 103. 0 102. 5 104. 5 105. 0 99. 5 102. 9 96. 4 93. 3 96. 0	108.6	93. 2 82. 5 70. 9 74. 3 85. 1 84. 5 99. 4 71. 5 65. 5	40. 9 52. 6 31. 4 41. 4 53. 1 41. 8 48. 7 52. 9 59. 2 52. 5 58. 4	59. 0 53. 0 58. 0 69. 8 62. 7 58. 8 50. 2 62. 7 39. 7 67. 1 62. 1	64. 5 63. 2 75. 5 79. 6 71. 9 66. 7 60. 3 82. 3 44. 8 67. 9 64. 2	50. 6 37. 3 31. 0 54. 6 48. 4 46. 6 34. 8 32. 5 31. 9 65. 9 58. 8

<sup>1</sup> Not added to registration area until a later date.

In the following table are presented the highest and lowest death rates, selected from Table IV, for various classes of our population; first, for areas not shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

[Rates for deaths numbering less than 5 are shown in italics.]

	DEA	III RATE I	n 1920 f	ROM CAI	NCER AN	D OTHER	MALIGN	ANT TO	MORS PE	R 100,000	ENUMER	ATED POP	ULATION	AT—
AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	85 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
AREA NOT SHOWN BY COLOR.														
Highest rate: San Francisco— Both sexes. Males. Females. Lowest rate:	152. 6 147. 8 158. 1	15.2 31.1	7.7 15.3	9.2 12.2 6.2	3.0 6.0	3.1 6.3	8.6 5.4 12.4	15. 2 25. 4 4. 6	36. 7 26. 6 48. 1	88. 8 57. 3 129. 7	260. 9 236. 2 294. 4	667. 5 674. 4 658. 9	919. 9 998. 7 834. 3	1,306.5 1,476.9 1,158.4
Montana— Both sexes. Males. Females.	51. 4 50. 3 52. 6		3.7 7.4	3. 0 6. 0	1.7 3.3		2. 4 4. 7		8. 8 9. 0 8. 6	32. 6 12. 2 62. 3	113. 7 77. 9 169. 4	258, 1 257, 1 259, 9	543. 4 517. 0 587. 5	778. 4 832. 3 692. 7
AREA SHOWN BY COLOR.														
Highest total rate:  Baltimore— White Both sexes Males. Females. Colored Both sexes Males. Males.	115. 5 107. 4 123. 4 93. 8 69. 5	7.8 15.2	4.2 4.1 4.2 15.6	4.9 6.5 3.3 11.9	1.8 3.5		9.4	5.0 6.8 3.3 7.8 17.0	25. 1 21. 5 28. 7 42. 3 34. 6	92. 6 68. 2 116. 7 92. 8 30. 1	214. 1 204. 0 224. 1 266. 8 161. 8	457. 7 430. 4 483. 2 476. 6 382. 6	847. 9 969. 9 747. 5 502. 5 501. 0	979.7 1,054.6 931.1 470.0 793.7
Females  Lowest total rate: South Carolina:	117. 2		30.4	23.2	<b></b>				49.7	159.3	395.0	578.0	503.8	211.4
WhiteBoth sexesMalesFemalesColoredBoth sexesMalesFemales	41. 3 31. 5 51. 4 25. 3 14. 4 35. 7	4.5	3.1 4.2 2.1	3.4 3.4 3.4 3.4	0.9 1.9 2.3 1.6 3.1	2.0	4.8 7.2 2.4 2.0	5.3 10.6 1.2 2.1	10. 2 13. 6 6. 8 15. 8 8 3 21. 8	46. 3 26. 6 67. 0 58. 6 16. 7 95. 8	110. 4 75. 5 150. 8 69. 1 40. 9 105. 3	222. 8 136. 0 319. 3 170. 7 97. 1 265. 3	338. 6 347. 6 329. 2 197. 4 149. 2 258. 9	580. 6 472. 1 658. 9 226. 1 98. 1 335. 8
White.														
Mothers born in the United States: Highest rate— New York— Both sexes. Males. Females. Lowest rate— Chicago—	74. 7 54. 4 94. 4	3. 1 6. 1	4.5 4.5 4.6	4.3 4.8 3.7	2. 1 1. 4 2. 8	2. 2 2. 9 1. 5	2. 2 2. 7 1. 6	5. 2 3. 2 7. 0	14.3 10.3 18.0	61. 5 34. 6 87. 7	133. 0 79. 4 187. 6	309. 9 242. 1 376. 4	527. 1 428. 3 617. 9	738. 0 649. 4 803. 7
Cintego— Both sexes. Males. Females. Mothers born in Canada: New York —	43. 2 29. 8 56. 4		3.1 6.1	2.5 4.9	2.0 2.0 2.0	4.9 4.9 4.9	1.4 3.0	3.9 5.6 2.4	14.1 6.8 21.0	39.0 17.3 62.5	150. 3 76. 8 234. 5	297. 9 211. 4 390. 8	470. 4 456. 1 482. 7	836. 9 768. 8 878. 6
Both sexes.  Males. Females.	123. 8 104. 8 141. 0						7.0 13.7	12. 1 22. 4	22. 1 24. 9 19. 8	73. 5 36. 9 104. 8	197. 1 144. 9 248. 2	340.3 299.3 379.2	726. 9 642. 8 805. 2	983. 2 1,140. 7 851. 1

<sup>1</sup> The only area shown for this country.

Note.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon, added in 1918; Delaware, Florida, and Mississippi, in 1919, and Nebraska, in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

[Rates for deaths numbering less than 5 are shown in  $\it italics$ ]

	DEAT	H RATE D	n 1920 f	ROM CAN	CER AN	OTHER	MALIGN	UT TUA	iors pei	z 100,000	ENUMER	ATED POP	ULATION	AT-
AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to · 74 years.	75 years and over.
White—Continued.														
Mothers born in Denmark, Norway, and Sweden:														
Chicago I— Both sexes Males. Females Mothers born in England, Wales, and Scotland:	118.8 117.7 120.0				9.9 20.3		7.5 14.5		11.8 9.7 18.9	43.8 37.3 50.4	186. 5 134. 5 238. 7	488.7 545.8 429.6	764. 7 836. 1 702. 2	1,021.3 1,282.1 835.9
Highest rate— New York— Both sexes.	171.7				5.8			4.0 8.7	11.0 13.1	78.6 55.1	175.5	432.7 364.6	644.1 707.7	1,000.1
MalesFemalesLowest rate—	153. 5 189. 4				11.5			8.7	9.0	101.3	125. 7 228. 6	503.1	583.4	1,032.3
Pennsylvania— Both sexes. Males. Fernales	147.6 115.2 180.0		8. 5 16. 5	7.1 13.8			3.8 7.5	3. 5 6. 8	9.7 3.4 15.7	61. 1 16. 2 105. 1	165.9 90.0 247.2	398.0 309.3 494.2	756.5 682.1 831.5	1,202.0 1,273.1 1,142.2
Mothers born in Germany (includes German Poland): Highest rate—	100.0				,				10.1	100,1	#	10.11.2	002.0	,,,,,,,,,,,,
New York, N. Y. Both sexes. Males. Females.	210.1 192.4 227.1		11.1 21.9	9.3 18.3	6.6 13.3		10.5 7.3 13.4		16. 6 8. 4 24. 7	87.4 44.1 130.9	217.9 206.5 229.1	570.9 523.5 616.7	931.6 1,035.7 841.2	1,021.8 996.7 1,040.8
Lowest rate— Chicago— Both sexes.	172.2						4.4	3.2	17.6	80.7	218.5	492.6	874.7	1,210.1
MalesFemales	166.3 177.8						8.5	6.1	11.3 23.5	52.3 108.3	199.1 237.2	478. 5 506. 7	1,076.2 693.7	1,079.8 1,310.7
Highest rate— New York— Both sexes  Males	202.6 186.8		3.5 7.0	2.9 5.7	2.5 4.9			4.6 10.4	20.3 15.1	90. 5 59. 4	241. 5 187. 5	572. 5 565. 2	868. 7 976. 7	951.1 941.2
Females Lowest rate— Philadelphia—	215.7	•••••		•••••	,		•••••		24.2	114.4	287.1	578.7	786.9	957.8
Both sexes.  Males. Females.	173 3 160.9 183.7							6.1	17.4 31.4	68.5 44.0 87.4	255.7 241.3 267.8	561.1 580.2 545.2	598.6 601.2 596.6	784. 5 860. 4 739. 9
Mothers born in Italy: Highest rate— New York, N. Y. Both sexes	39.7	4.8	<i>3. l</i>	s.7		2,2	3.1	12.4	13.5	50.1	127, 0	315, 9	452.1	226.4
MalesFemalesLowest rate—	33. 5 46. 6	9.7	3. 4 4. 5 2. 3	3.6 3.7		4.5	3.2 3.0	3. £ 20. 9	12.4 14.8	24.1 86.5	84.0 187.2	283. 5 355. 8	505.1 393.9	346.5 121.3
Pennsylvania—  Both sexes  Males	27.6 21.0		5.0 10.0	4.0 8.1		1.9 3.9	2.9	3.0 5.2	9. 0 2. 0	42.5 13.2	108.1 67.4	310.8 251.1	254. 5 250. 4	378. 1 803. 2
Females	36.1		1010	••••			5.9		20.9	95.0	184.1	401.4	259.5	

<sup>1</sup> The only area shown for this country.

Nore.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

The highest rate (210.1) appears in New York City for white persons of mothers born in Germany and the lowest (25.3) is shown for the colored in South Carolina.

The rates for those of mothers born in Italy are lower than any other rates shown by country of birth of mother.

The highest specific rate (1,476.9) for any area appears in San Francisco for males in the age period 75 years and over.

For white males 45 to 54 by country of birth of mother the highest rate (241.3) appears in Philadelphia for those of mothers born in Ireland; a lower rate (187.5) for the same age period and the same race stock appears in New York, but the lowest rate (67.4) for this age period is found in Pennsylvania for those of mothers born in Italy.

For white females 45 to 54 by country of birth of mother the highest rate (287.1) appears in New York for those of mothers born in Ireland; a lower rate (267.8) for the same age period and the same race stock appears in Philadelphia, but the lowest rate (184.1) for this age period is found in Pennsylvania for those of mothers born in Italy.

In the following table the 1920 adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks.

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	TUMO: 100,000 F ATED PO	R AND ALIGNANT RS PER NUMER- PULATION.
	Adjusted rate.	Crude rate.
Registration states of 19201	79.1	84. 0
Registration states of 1910: 1 1920. 1910.	84. 9 74. 0	94. 4 76. 6
1920.		
Total: San Francisco.	132.1	152.6
Boston Baltimore New York, N. Y	117. 4 105. 3 104. 9	130. 3 112. 3 95. 0
Chicago	104.6	96. 2
Los AngelesCleveland	102.0 101.9	138. 0 83. 8
St. Louis. Massachusetts.	100. 2 97. 9	110. 2 116. 0
PittsburghBuffalo	97. 4 97. 3	88. 9 98. 1
Buffalo Philadelphia Connecticut	94. 3 92. 8	99. 3 101. 6
New York. Minnesota	92.3 92.1	101. 6 96. 1
Detroit	89.1	64. 4
Rhode Island Illinois	88. 5 87. 4	100.3 92.4
California. New Jersey.	87. 1 86. 9	110. 9 87. 5
Maryland	86. 7	94.6
Vermont Maine	85. 7 85. 1	126. 0 122. 7
Pennsylvania. Oregon	82. 6 79. 3	83. 9 93. 7
New Hampshire Wisconsin	78. 9 78. 1	117. 6 88. 7
Michigan Oho	78. 1 77. 7	84. 5 89. 8
Washington	76.8	82. 8
Delaware Nebraska	75. 1 74. 3	88. 8 77. 1
Indiana. Colorado.	72. 7 71. 1	90.3 73.5
Utah Missouri	67. 7 67. 5	55. 6 77. 3
Kansas Louisiana	63.4	72. 5 49. 4
Montana	61. 9	51.4
Virginia Kentucky	61. 9 57. 7	56.3 56.4
Florida	56.9	52.7
Tennessee North Carolina	51.6 49.7	46.8 39.7 38.3
Mississippi South Carolina	48. 0 45. 8	33.1
White: Baltimore	105. 5	115.5
New York, N. Y	104.6	95. 9 96. 8
Philadelphia New York.	94. 4	101. 7 102. 4
Maryland		99.6
Pennsylvania Louisiana Virginia	. 65. 1	84. 4 52. 7 58. 6
Florida.	61. 6 58. 2	60. 2
Kentucky Tennessee	57.7 52.3	56. 0 48. 0
South Carolina	51.9 51.0	41.3 43.0
Mississippi	47.6	40.8
Colored: Baltimore. Chieggs		93. 8
Chicago Philadelphia Pennsylvania	. 86.9	82. 6 69. 3 67. 9
Pennsylvania. New York, N. Y	78.9	64.8
New York Maryland	. 78. 2 76. 5	65. 7 70. 2
Virginia Louisiana	- 61. 0 57. 8	50. 8 44. 2
Kentucky		

<sup>&</sup>lt;sup>1</sup> Includes District of Columbia.

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIETH OF MOTHER.	TUMOR 100,000 E	R AND ALIGNANT
	Adjusted rate.	Crude rate.
Colored—Continued. Florida. Mississippi. Tennessee. North Carolina. South Carolina.	50. 2 48. 3 47. 1 44. 6 38. 4	38. 1 36. 1 41. 8 32. 2 25. 3
Country of birth of mother. United States: New York, N. Y Philadelphia Pennsylvania New York Chicago Canada:	81. 2 74. 3 73. 9	63. 0 69. 8 70. 0 74. 7 43. 2
New York <sup>2</sup>	93. 6 100. 1	123. 8 118. 8
Chicago <sup>2</sup> England, Wales, and Scotland: New York, N. Y Pennsylvania New York	1 99.4	160. 5 147. 6 171. 7
New York. Germany (includes German Poland): New York, N. Y Chicago. New York Philadelphia. Pennsylvania.	115. 0 114. 8 108. 2 103. 7 98. 7	210. 1 172. 2 198. 3 184. 4 181. 1
Ireland: Chicago. New York, N. Y New York. Philadelphia Pennsylvania.	124.9 117.1 107.7	191.7 186.8 202.6 173.3 174.6
Italy: New York New York, N. Y Pennsylvania	60.4	37. <u>4</u> 39. 7 27. 6

<sup>2</sup> The only area shown for this country.

San Francisco has the highest adjusted rate (132.1) and South Carolina the lowest (45.8). For the white, Baltimore has the highest adjusted rate (105.5) and Mississippi the lowest (47.6). For the colored, Baltimore also has the highest adjusted rate (97.9), and South Carolina has the lowest (38.4).

The fact that rates for cities are higher than those for states is undoubtedly due largely to deaths of nonresidents in city hospitals, but the higher rates in northern states, when compared with those in southern states, are not so easily explained. If in these northern states the registration of deaths is a little more complete, if the death rates from unknown and ill-defined diseases are a little lower, and if fewer death certificates remain uncertified by physicians, these factors together will account for only a small part of any difference shown. Nor is the explanation satisfactory that physicians in the North may be able to diagnose cancer better than physicians in the South, for there is, for example, a greater disparity between the Massachusetts adjusted rate from cancer of the breast (11.2)2 and the corresponding rates for some of the southern states (see following table) than there is between the adjusted rates from cancer of all parts for these areas (see preceding table).

Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

<sup>&</sup>lt;sup>2</sup> See mortality statistics 1920, page 44.

AREA.		AND S FROM IE BREAS	
	Total.	White.	Col- ored.
Mississippi: Deaths. Crude rate. Adjusted rate North Carolina: Deaths. Crude rate. Adjusted rate South Carolina: Deaths. Crude rate. Adjusted rate. Virginia: Deaths. Crude rate. Adjusted rate Virginia: Deaths. Crude rate. Adjusted rate.	46 2.6 3.4 94 3.7 4.9 4.1 122 5.3 6.3	23 247 3.4 64 3.6 4.6 31 3.8 5.1 76 4.7	23 2.5 3.5 30 3.9 5.9 16 1.8 3.0 46 6.7 8.4

Note.—The populations are those enumerated at the Federal census, Jan. 1, 1920. Unknown ages not distributed, except for adjusted rates.

It is not reasonable to believe that for a site so accessible as the breast there could be such a great difference in diagnostic ability among physicians of different localities. A partial explanation is to be found in the lack in the South of certain foreign race stocks, which in the North have high cancer rates.

All in all, the adjusted rates for the colored are not much lower than the adjusted rates for the white of the same localities, and in Mississippi the rate (48.3) for the colored is slightly higher than that for the white (47.6).

Among the white shown by country of birth of mother for two states and three cities the highest adjusted rate (125.1) is in Chicago for those of mothers born in Ireland, and the lowest three rates (61, 60.4, and 57.8, respectively) are in New York, New York City, and Pennsylvania, for those of mothers born in Italy.

In analyzing years ago the 1900 death rates of Boston it was observed that cancer death rates of those of mothers born in Italy are comparatively low, as are also cancer death rates of Italians in their own country.<sup>1</sup>

In the next table the 1920 adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

In four of the five areas those of mothers born in Ireland have the highest rates, but in Pennsylvania the highest rate (99.2) is for those of mothers born in England, Wales, and Scotland.

Those of mothers born in Italy have the lowest rates in the three areas which show rates for this race stock, while in the other two areas—Chicago and Philadelphia—the lowest rates are for those of mothers born in the United States.

[Countries are arranged in order of magnitude of adjusted rates.]

Denmark, Norway, and Sweden   100.1   118.8   118.8   109.1   118.8   129.2			
Chicago—	AREA AND COUNTRY OF BIETH OF MOTHER.	CANCE OTHER M TUMORS 000 EN	R AND IALIGNANT PER 100,- UMERATED
Treland.			
Germany (includes German Poland) 103.7 184.4	Ireland. Germany (includes German Poland) Denmark, Norway, and Sweden. United States. New York: Ireland. Germany (includes German Poland) Canada England, Wales, and Scotland United States. Italy New York, N. Y.— Ireland. Germany (includes German Poland) England, Wales, and Scotland United States. Italy Pennsylvania: England, Wales, and Scotland United States Italy Pennsylvania: England, Wales, and Scotland. Germany (includes German Poland) Ireland. United States. Italy United States. Italy Philiadelphia—	114.8 100.11 73.3 117.1 108.2 93.3 73.9 61.0 124.9 99.9 99.9 99.9 99.9 98.7 98.7 98.7 98	172.2 118.8 43.2 202.6 198.3 123.8 171.7 74.7 37.4 186.8 210.1 160.5 63.0 39.7 147.6 181.1 174.6 70.0 27.6
	Germany (includes German Poland)	103.7	184.4

Note.—The populations are those enumerated at the Federal census of Jan. 1, 1920.

#### DIABETES.

In the following table for the registration states of 1900 the rates from diabetes show a steady trend upward, the adjusted rate for 1900 being 10.4 per 100,000 population, the rate for 1910 being 16.6 and the rate for 1920 reaching 18.7. Most of the increase is due to the higher rates above the age of 34, each succeeding age period showing greater and greater increases, till for females 75 years and over there appears for 1920 a rate of 156.3 against 51.9 for 1900.

[Rates for deaths numbering less than 5 are shown in italics.]

		DEATH H	ATE FROM	DIABETES	PER 100,0 N STATES	00 POPU- OF 1900.
	AGE PERIOD.				Annual	average.
		1920	1910	1900	1911 to 1915.	1901 to 1905.
				Both Sex	ES.	•
!	All ages— Adjusted rate Crude rate	18.7 20.6	16. 6 17. 6	· 10.4 11.0	17.6 19.0	12.1 12.7
	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 65 to 74 years. 75 years and over.	2.5 3.3 4.9 5.3 5.1 5.0 9.0 80.9	1.4 2.7 2.4 3.5 4.5 5.6 27.2 75.9 117.8 118.6	2.30 2.14 2.44 4.50 5.08 40.44 67.29	1.3 2.3 2.1 3.1 4.9 4.9 5.7 28.8 78.4 131.8 133.0	2.0 2.2 2.1 3.1 4.7 3.9 3.5 0 7.6 19.9 80.6 80.7

<sup>&</sup>lt;sup>1</sup>Bulletin of the American Academy of Medicine, February, 1913, p. 23.

[Rates for deaths numbering less than 5 are shown in italics.]

,			DIABETE: EGISTRATIO		
AGE PERIOD.				Annual	average.
	1920	1910	1900	1911 to 1915.	1901 to 1905.
			MALES.		
All ages— Adjusted rate Crude rate	15.9 17.3	15.0 15.8	10.8 11.3	15. 7 16. 8	11. 8 12. 3
Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 10 to 14 years 10 to 14 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 65 to 74 years 75 years and over	2. 2 2. 9 2. 8 3. 4. 2 5. 8 5. 5 9. 2 23. 8 111. 0 149. 2	1.6 3.1 2.8 3.2 4.9 4.9 9.2 25.5 63.9 103.2	2.3332168338566135.75.5613	1.4 2.4 2.2 3.0 4.2 5.1 5.6 9.2 25.4 26.4 107.6 123.4	1.7 2.4 2.2 2.8 4.7 4.8 3.5.7 8.1 19.1 19.1 76.8 84.8
	-		FEMALES.		
All ages— Adjusted rate Crude rate	21. 0 23. 9	17. 9 19. 5	10. 1 10. 7	19.3 21.3	12. 3 13. 1
Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	1.5 2.4 2.2 3.1 5.7 4.7 4.6 9.2 36.6 170.6 156.3	1. 2 2. 2 2. 0 3. 7 4. 5 5. 7 3. 5 8. 8 29. 0 131. 8	2.37854 1.224.51 2.4.3.1883 17.3.159 63.59	1.1 2.1 1.9 3.3 5.4 4.6 4.3 9.5 32.4 7 154.7 140.9	2. 2 1. 9 2. 0 3. 4 7. 3. 0 3. 1 4. 3 7. 1 21. 0 55. 9 84. 3 77. 2

Nore.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and, for the annual averages, are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for adjusted rates.

The following table shows for the registration area and its subdivisions the death rates from diabetes in 1910 and 1920:

AREA AND YEAR.		E FROM DIAI IMATED POI	
	Total.	White.	Colored.
Who registration area:			
The registration area: 1920 ¹	16.1	16.8	7.9
1910	14.9	15.3	7.0
		<del></del>	
Registration states:2		٠	
1920	16.2	16.9 15.5	8.0 7.1
1910	15.2	10.0	1.1
1920	19, 4	19.7	13.6
1910		î î.i	9.7
Rural part of registration states—			
1920	13.1	14.1	5.2
1910	13.5	13.7	3.2
Registration cities in nonregistration states:			<b></b> .
1920	11.4	12.8	7.0
1910	12.6	13.4	6.9
All registration cities:2	19.1	19.6	12.7
1920 1910.	16.0	16.4	8.3
1040	10.0	] ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0.0

<sup>&</sup>lt;sup>1</sup> Exclusive of Hawaii. <sup>2</sup> Includes District of Columbia. Note.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The total number of deaths reported as due to diabetes in the registration area in 1920 is 14,062, giving

a rate of 16.1, which is slightly higher than the rate (14.9) for 1910.

In the following table are shown the rates for urban and rural parts of the registration area:

	DEATH	RATE F	ROM DI	ABETES	PER 100	,000 Es	TIM ATE	POPUL.	ATION.			
YEAR.	Regis	tration	area.1	All reg	istration	ı cities.	Rural part of registration area.					
	Total.	White.	Col- ored.	Total.	White.	Col- ored.	Total.	White.	Col- ored.			
1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	16. 1 14. 9 15. 9 17. 1 17. 5 16. 2 15. 3 15. 0 14. 9	16. 8 15. 7 16. 6 17. 7 17. 7 18. 0 16. 7 15. 7 15. 3 15. 2 15. 3	7.9 6.3 7.7 7.9 8.2 10.4 8.0 8.3 7.0	19. 1 17. 8 18. 6 19. 8 19. 7 19. 4 17. 9 16. 9 16. 5 16. 4	19.6 18.3 19.1 20.4 20.2 20.0 18.5 17.4 16.9 16.9	12, 7 10, 6 10, 2 11, 3 11, 7 11, 2 8, 6 9, 8 9, 3 7, 9 8, 3	13. 1 12. 2 13. 4 14. 1 14. 4 15. 4 14. 3 13. 1 13. 0 13. 5	14.1 13.2 14.1 14.9 15.1 15.7 14.6 13.7 13.3 13.3	5.2 4.1 6.1 5.4 5.6 9.0 7.2 6.2 7.4 5.0 3.2			

1 Exclusive of Hawaii.

Note.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

For both the white and colored in the registration area, all registration cities, and the rural part of the area, the death rates from diabetes increased generally in the decade (for the white, from 15.3 to 16.8 in the registration area, 16.4 to 19.6 in registration cities, and from 13.7 to 14.1 in rural districts, and for the colored in the respective areas from 7 to 7.9; 8.3 to 12.7; and 3.2 to 5.2).

As shown in the following table, in 1920 the death rate from diabetes (16.3) in the registration states as a whole is only slightly higher than the rate (15.3) in 1910.

STATE AND YEAR.			DIABETES UMERATED
	Both sexes.	Males.	Females.
Registration states <sup>1</sup> : 1920	16. 3	14. 5	18. 1
	15. 3	14. 1	16. 7
California: 1920 1910 Colorado:	17. 4	16. 7	18. 2
	15. 9	16. 5	15. 2
1920	14. 6	13. 8	15. 4
1910	8. 4	9. 3	7. 3
Connecticut: 1920 1910 Delaware:	21.3	17.3	25, 4
	19.8	17.2	22, 5
1920 Florida:	10.8	5.3	16. 5
1920—Total	8.9	10. 1	7. 6
	11.6	13. 4	9. 7
	3.6	3. 6	3. 7
Illinois: 1920	18.0	16.6	19.5
Indiana: 1920. 1910. Kansas:	16. 6 14. 0	15. 8 13. 7	17.3 14.2
Kansas: 1920 Kentucky:	16.6	15.3	18.0
1920—Total	7. 5	8. 2	6. 8
	7. 3	7. 9	6. 5
	10. 2	11. 0	9. 4
Louisiana: 1920—Total	7.8	7.2	8.5
	9.6	8.1	11.1
	5.1	5.8	4.5

				ı <del></del>						
STATE AND YEAR.			DIABETES UMERATED	STATE AND YEAR.	DEATH RATE FROM DIABETE PER 100,000 ENUMERATED POPULATION.					
	Both sexes.	Males.	Females.		Both sexes.	Males.	Females.			
Maine: 1920. 1910. Maryland:	21.9 17.2	17. 2 15. 6	26.6 18.9	North Carolina: 1920—Total White Colored	7. 7 8. 6 5. 7	8.7 10.2 5.0	6. 8 7. 0 6. 3			
1920—Total. White. Colored. 1910—Total.	18.3 11.4 12.7	15. 2 16. 3 9. 7 12. 3	19. 0 20. 2 13. 2 13. 1	Ohio: 1920 1910. Oregon:	17. 8 13. 7	15.8 14.7	19.9 12.6			
White Colored Massachusetts: 1920	14.4 4.7 21.0	13.8 5.2 17.9	15.0 4,3 24.1	1920. Pennsylvania: 1920. 1910.	17. 6 16. 4 12. 9	14.7 13.3 10.3	21. 0 19. 6 15. 6			
1910. Michigan: 1920. 1910.	19.3 16.5 14.9	16.3 13.8 14.7	22.3 19.4 15.0	Rhode Island: 1920 1910 South Carolina:	20. 4 19. 4	15. 8 17. 4	24.8 21.3			
Minnesota: 1920. 1910. Mississippi:	17. 4 11. 7	16. 9 10. 9	17. 9 12. 6	1920—Total	6. 2 9. 0 3. 6	6.4 10.3 2.6	6. 0 7. 7 4. 5			
1920 Total White Colored	5.8 7.6 4.1	6.1 8.8 3.7	5.4 6.4 4.4	1920—Total White- Colored- Utah:	6. 2 6. 2 6. 4	7.3 7.3 7.6	5. 1 5. 0 5. 2			
1920 Montana: 1920	12.1 10.9	12.8 10.0	11.5 12.1	1920 1910 Vermont:	13.4 14.2	11.6 14.2	15.2 14.2			
1910 Nebraska: 1920 New Hampshire:	10.1 20.8	13. 2 19. 3	5. 4 22. 3	1920. 1910. Virginia: 1920—Total.	19.6 21.4 9.4	16.8 17.0 9.2	22.5 26.0 9.6			
1920	23.5 18.6	21.6 15.3	25.3 21.9	White	10. 5 6. 8	10.7 5.8	10.3 7.8			
1920 1910 New York: 1920	18.8 17.1	15.1 14.8	22. 6 19. 3 27. 3	1920. 1910. Wisconsin: 1920.	* 14.0 10.9	12.4 10.8 17.3	15.9 11.0			
1910	18.6	19.7 16.4	20.8	1910.	13. 2	13. 2	20. 4 13. 2			

Note.—The populations are those of the Federal censuses Jan. I, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

The death rates in 1920 from diabetes range from 5.8 in Mississippi to 23.5 each for New Hampshire and New York. The rates for females are generally higher than those for males.

In most of the states shown by color, the rates for the white are higher than those for the colored, the

most striking contrast being for Florida, with a rate of 11.6 for the white and 3.6 for the colored.

The registration states of 1910 furnish for 1910 and 1920 a large and comparable area for which many rates are shown in the following table and diagrams:

[Rates for deaths numbering less than 5 are shown in italics.]

	DEATH RATE FROM DIABETES PER 100,000 ENUMERATED POPULATION AT—														
AREA, YEAR, AND SEX.	All ages.		Trades	44.	TTu Jan		10.4-			97.4-	•			2	75
	Ad- justed rate.	Crude rate.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	years and over.
Registration states of 1920; <sup>1</sup> Both sexes. Males. Females. Registration states of 1910; <sup>1</sup> 1920—	15.6	16.3	1.5	2.2	2.0	2.8	4.3	4.6	5.1	5.7	8.3	23.1	65.7	114.2	129. 8
	13.7	14.5	2.2	2.3	2.3	2.8	3.8	5.5	5.6	6.1	8.5	19.3	51.4	94.2	129. 6
	17.2	18.1	0.7	2.0	1.8	2.8	4.8	3.7	4.6	5.2	8.2	27.5	81.4	134.8	130. 0
Both sexes Males Females 1910—	17.3	18.7	1.3	2.5	2.3	3.3	4.8	5.2	5, 6	5.8	9.0	26.3	72.2	129.7	142. 0
	14.9	16.1	1.8	2.8	2.6	3.4	3.9	5.9	5, 9	6.1	8.8	21.6	56.1	105.2	136. 2
	19.4	21.4	0.7	2.2	1.9	3.2	5.7	4.6	5, 4	5.5	9.2	31.6	89.6	154.3	147. 0
Both sexes	14.9	15.3	1.2	2.4	2.2	3.0	4.6	5.2	4.1	5.2	8.4	23. 9	65. 6	105.3	107.6
Males	13.7	14.1	1.4	2.9	2.6	2.9	4.4	5.2	4.4	5.1	8.4	22. 8	55. 2	95.6	102.5
Females.	15.9	16.7	1.0	2.0	1.8	3.2	4.7	5.2	3.7	5.3	8.4	25. 1	76. 7	114.9	112.1

For the registration states of 1910, the adjusted rate for 1920 is 17.3 against a rate of 14.9 for 1910. The adjusted rate for males has increased from 13.7 in 1910 to 14.9 in 1920, while that for females has increased from 15.9 to 19.4.

In 1920 the adjusted rate (15.6) for the registration states of 1920 is lower than the rate (17.3) for the

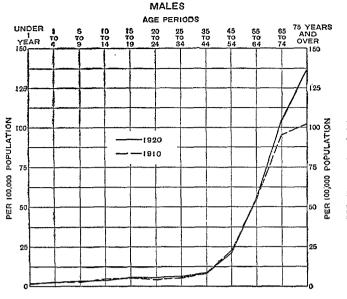
states of 1910. The adjusted rate for males in the states of 1920 is lower than that for females.

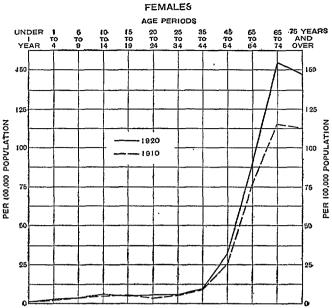
The diagrams show the death rates from diabetes for males and females, the highest rates in 1920 and 1910 appearing for males in the age period 75 years and over, and for females in 65 to 74 years.

<sup>&</sup>lt;sup>1</sup> Includes District of Columbia.

Note.—The populations are those enumerated at the Federal censuses of Apr., 15, 1910, and of Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

DEATH RATES FROM DIABETES PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.





The rates for males are higher in 1920 than in 1910 in every age period except 1 to 4, 10 to 14, and 45 to 54 years; the rates for females are higher in 1920 than in 1910 in every age period except under 1, 5 to 9, and 15 to 19.

Only states and cities (100,000 population or more in 1920) which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920, are included in the following table:

[Rates for deaths numbering less than 5 are shown in italics.]

					DEATH I	RATE FRO	OM DIABE	TES PER	100,000	ESTIMATI	ED POPUI	ATION I	Z			
			I	Registrat	ion state			Registration city of 100,000 population or more in 1920.								
YEAR.	н	ighest rai	te in 1920	_	Lowest rate in 1920—				н	ighest ra	te in 1920		Lowest rate in 1920—			
	Not shown by col-		own by co Maryland		Not shown by col-		Shown by color: Tennessee.		Not shown by col-	shown Louisv			Not shown by col-	Sho Bi	wn by co irminghar	lor: n.
	or: New Hamp- shire.	Total.	White.	Col- ored.	or: Miss-	Total.	White.	Col- ored.	or: Al- bany.	Total.	White.	Col- ored.	or: Akron.	Total.	White.	Col- ored.
1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	23. 4 16. 0 22. 0 25. 7 23. 7 22. 9 25. 5 23. 7 20. 5 23. 6 18. 6	17. 0 16. 2 16. 8 14. 6 15. 8 13. 8 15. 3 12. 9 12. 7 12. 6	18. 2 17. 1 17. 6 16. 2 17. 1 15. 7 16. 8 14. 2 13. 8 14. 3	11. 4 11.9 12.8 7. 0 9. 6 4. 6 8. 4 10. 1 8. 5 5. 6 4. 7	12. 1 13. 9 14. 6 14. 4 15. 4 14. 3 13. 9 13. 1 12. 1 12. 5 (¹)	6. 2 6. 6 6. 8 7. 0 (1) (1) (1) (1) (1)	6. 1 6. 8 7. 2 7. 5 (1) (1) (1) (1) (1) (1)	6.4 5.7 5.8 4.0 (1) (1) (1) (1) (1) (1)	29. 0 16. 8 32. 3 28. 1 28. 4 28. 2 31. 4 29. 8 24. 3 30. 5 26. 8	21. 7 14. 5 13. 3 20. 2 17. 7 16. 4 10. 8 13. 5 18. 5 16. 4 9. 8	21. 5 15. 4 12. 9 23. 4 18. 8 19. 4 13. 2 15. 9 18. 2 17. 3 10. 3	22. 5 10. 0 14. 9 5. 0 12. 4 2. 5 19. 7 12. 3 7. 4	10.7 10.4 8.0 9.2 7.5 12.0 9.4 10.6 7.0 11.7	6.6 8.5 12.2 13.1 8.0 16.4 3.9 6.7 8.4 4.5	10. 0 10. 2 13. 4 13. 8 10. 1 19. 8 5. 2 6. 7 5. 7	1. 4 5. 7 10. 3 12. 1 4. 7 11. 3 5. 0 6. 8 7. 3 5. 7

<sup>1</sup> Not added to registration area until a later date.

Note.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana and Oregon, added in 1918; Delaware, Florida and Mississippi, in 1918; and Nebraska, in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

Among the states and cities not shown by color, the highest rates from diabetes in 1920 are for New Hampshire (23.4) and Albany (29), which in 1910 had rates of 18.6 and 26.8, respectively, while the lowest rates in 1920 are for Missouri (12.1) and Akron (10.7).

Among the states and cities shown by color, the highest rate in the states in 1920 is for Maryland (17) and in the cities for Louisville (21.7). The lowest rates in 1920 are for Tennessee (6.2) and for Birmingham (6.6). The rates for Maryland show general increases from 1910 to 1920.

In the following table are presented the highest and lowest death rates, selected from Table IV, for various classes of our population; first, for areas not shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly. [Rates for deaths numbering less than 5 are shown in italics.]

	DEATH RATE IN 1920 FROM DIABETES PER 100,000 ENUMERATED POPULATION AT—													
AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
AREA NOT SHOWN BY COLOR.													•	
Highest rate: Boston- Both sexes.  Males. Females.	24.3 22.8 25.8		3. 5 3. 5 3. 6	2.8 2.8 2.9	6.1 9.1 3.1	3.3 6.5	5.2 7.2 3.4	13.3 9.4 16.8	6.6 7.4 5.9	10. 5 12. 4 8. 7	37.9 41.9 33.8	104. 2 97. 4 110. 5	155.8 133.1 173.8	181.8 172.6 187.2
Lowest rate: Delaware— Both sexes. Males.	10.8		5.5 10.9	4.4 8.8				5.0		13.2	16.6 7.8	61.3 35.6	34.2 22.5	27.5
Females	16.5							10.2		27.2	26.6	88.8	46.3	50.4
Highest total rate: New York, N. Y.— WhiteBoth sexes.	29.1 18.7	0.9	1.8 1.8 1.8	1.6 1.8 1.5	3. 2 4. 2 2. 3	3.1 2.5 3.7 12.2 26.9	3.2 4.2 2.2 10.1	4.0 1.2 6.3 9.8 10.9 8.9	5. 0 4. 8 5. 2 2. 2	9.9 8.7 11.1 18.0 11.3 25.6	45.6 37.0 54.8 63.8 68.8 <i>57.7</i>	131. 6 96. 5 166. 7 136. 0 78. 8 191. 6	239. 3 179. 3 291. 9 54. 1 133. 3	248.6 209.2 276.9 156.7 450.5
Lowest total rate:  Mississippi— WhiteBoth sexes Males Females ColoredBoth sexes Males	7.6 8.8 6.4 4.1 3.7	4.7 9.4	1.2 2.3	0.9 1.8 0.9 1.8	0.8	1.8 1.8 1.9	8.4 4.6 2.2 1.0	4-1 2.8 5-2 ·3.4 2.5	5.1 6.9 3.3 0.8 1.7	9.1 15.7 2.1 8.4 7.7	3.0 6.5 9.0 6.8	35.6 31.0 40.8 18.1 8.9	53. 9 78. 6 25. 1 18. 9 16. 5	105. 4 67. 6 138. 7 39. 6 59. 5
Females White.	4.4				1.6		1.8	4.1		9.0	11.8	30.7	22. 1	19.7
Mothers born in the United States: Highest rate— New York— Devited		1.0										- F0 0	110 7	100.0
Both sexes.  Males. Females. Lowest rate— New York, N. Y.—	16.0 16.0 16.0	1.0 2.0	3.3 4.0 2.5	2.8 3.6 2.1	5. 5 5. 9 5. 1	6.3 3.9 8.8	6.2 8.2 4.3	4.4 4.3 4.5	5.7 7.1 4.4	9.0 10.8 7.2	22. 5 21. 2 23. 7	50.3 47.9 52.5	113.7 108.4 118.5	128.0 147.2 113.8
Both sexes	12.1 12.0 12.3		2.5 3.7 1.2	2.0 2.9 1.0	4.8 4.8 4.9	3. 4 6. 8	4.5 6.1 2.9	2.7 1.4 3.8	5.7 6.3 5.1	6.7 8.0 5.5	29. 9 37. 2 22. 5	62. 9 68. 3 57. 7	159. 8 148. 5 168. 9	126. 5 71. 4 160. 2
New York.— Both sexes. Males. Females.  Mothers born in Denmark, Norway, and Sweden:	26. 0 25. 7 26. 2	51.7 109.4	11.0 21.6	18. 1 17. 7 18. 6		7.3 14.5	7.0 14.3		2.8 6.2	11.3 6.1 15.7	35.8 43.5 28.4	60. 8 62. 4 59. 3	131.1 24.7 230.0	318. 1 443. 6 212. 8
Chicago. — Both sexes. Males. Females Mothers born in England, Wales, and Scotland Highest rate—	23.1 18.5 27.6		15. 1 30. 9	12.6 25.8		8. 5 17. 2	7.5 14.5	11. 1 23. 8	4.7 9.7	12.5 18.7 6.3	35. 7 23. 7 47. 7	66. 4 35. 6 98. 2	124.8 100.3 146.3	177.6 106.8 228.0
New York, N. Y.—  Both sexes  Males.  Females.  Lowest rate:  Pennsylvania—	32.9 33.3 32.6								12. 1 19. 5 5. 7	.5.9 12.1	21.6 21.0 22.2	101. 5 78. 3 125. 2	222. 9 248. 4 200. 0	240. 0 216. 9 256. 4
Both sexes. Males. Females. Mothers born in Germany (includes German Poland):	28. 0 18. 2 37. 9							3. 5 6. 8	8. 1 3. 4 12. 6	9.6 9.7 9.6	24. 2 18. 0 30. 9	100. 9 52. 4 153. 4	153.3 122.2 184.8	92. 5 28. 9 145. 8
Highest rate— New York, N. Y.— Both sexes Males Females Lowest rate:	61.2 42.9 78.8			9.3 18.3			7.0 7.3 6.7	7.6 14.5	5. 2 4. 2 6. 2	10.1 6.0 14.1	44. 4 47. 0 41. 8	171. 0 118. 0 222. 1	317. 4 191. 0 427. 0	420. 2 310. 1 503. 6
Chicago— Both sexes Males Females Mothers born in Ireland: Highest rate—	32.7 25.5 39.5				7.9 15.9			9.7 6.9 12.2	6.8 8.5 5.2	4.8 6.5 3.2	23. 5 18. 4 28. 3	131. 5 87. 5 175. 8	149. 8 139. 3 159. 2	201. 7 154. 8 238. 3
New York— Both sexes. Male. Fremales Lowest rate— Divided by the sexes	39. 2 31. 7 45. 5				2.5 4.9	2. 2 4. 4	6.0 8.2 3.9	10. 8 6. 9 13. 9	7.9 3.0 11.5	11. 2 9. 0 12. 9	38.4 31.6 44.1	125. 4 96. 8 149. 7	142. 4 103. 8 171. 7	211.9 279.8 165.4
Philadelphia— Both sexes. Males. Females. Mothers born in Italy: Highest rate—	28.8 23.1 33.6							6. 1 13. 1	8.7 6.5 10.5	21. 9 18. 9 24. 3	43.5 39.3 47.0	58.6 46.0 69.1	114. 0 111. 3 116. 0	122.6 194.7
New York, N. Y.— Both sexes. Males. Females. Lowest rate— Pennsylvania.—	12.7 11.3 14.2		2.3 2.3 2.3	1.8 1.8 1.9	1.8 3.6	1. 1 2. 2		3.1 6.0	3.0 2.8 3.3	• 10.0 8.6 12.0	39. 9 37. 3 43. 5	115.5 98.6 136.3	170.6 114.0 232.8	32.3 60.6
Both sexes Males Females	4.4 4.0 5.1						2.9 5.6	3.0 5.2	1.3 3.5	3. 4 9. 5	23. 6 25. 9 19. 4	39. 8 26. 4 60. 2	69. 4 41. 7 103. 8	

<sup>1</sup> The only area shown for this country.

Note:—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

The highest and lowest rates in the table are for those of mothers of foreign birth; the highest rate (61.2) is in New York City for those of mothers born in Germany, and in striking contrast with this rate is the lowest (4.4) which appears in Pennsylvania for those of mothers born in Italy.

For males 45 to 54 by country of birth of mother, the highest rate (47) appears in New York City for those of mothers born in Germany, and the lowest rate (18) for this age period is found in Pennsylvania for those of mothers born in England, Wales and Scotland. For females 45 to 54 the highest rate (47.7) appears for Chicago for those of mothers born in Denmark, Norway and Sweden, and the lowest rate, based on more than 5 deaths (22.5), for this age period is found in New York City for those of mothers born in the United States.

In the following table certain 1920 adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks:

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RADIABE 100,000 ATED PO	
	Adjusted rate.	Crude rate.
Registration states of 1920 <sup>1</sup>	15.6	16. 3
1920	17. 3 14. 9	18. 7 15. 3
1920.		_
New York, N. Y Buffalo. Chicago Boston. New York.	27. 0 24. 1 22. 7 22. 6 21. 9	23. 6 23. 7 20. 6 24. 3 23. 5
Cleveland San Francisco Nebraska. Connecticut Pittsburgh	21. 7 20. 7 20. 4 20. 1 20. 0	17. 4 22. 1 20. 8 21. 3 18. 9
Baltimore New Jersey. Rhode Island. Massachusetts. Detroit.	19.6 19.0 18.6 18.4 18.0	20. 7 18. 8 20. 4 21. 0 13. 8
Philadelphia. Wisconsin. Illinois. New Hampshire. Minnesota.	17. 7 17. 6 17. 4 17. 3 17. 3	18. 3 18. 8 18. 0 23. 5 17. 4
Oregon. Pennsylvania. Mame. Ohio. Maryland.	16. 6 16. 3 16. 1 15. 9 15. 8	17. 6 16. 4 21. 9 17. 8 17. 1
Michigan. Utah St. Louis. Vermont Kansas.	15. 7 15. 7 15. 6 14. 9 14. 8	16. 5 13. 4 16. 2 19. 6 16. 6
Colorado. California. Washington. Indiana Los Angeles.	14. 4 14. 3 14. 0 13. 8 13. 6	14.6 17.4 14.0 16.6 17.2
Montana. Missouri. Virginia Louisiana Delaware.	13. 1 10. 9 10. 0 9. 8 9. 7	10. 9 12. 1 9. 4 7. 8 10. 8

<sup>&</sup>lt;sup>1</sup> Includes District of Columbia.

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.		
	Adjusted rate.	Crude rate.
1920.		
Total—Continued. Florida. North Carolina. South Carolina. Kentucky. Mississippi. Tennessee. White:	9.2 8.6 8.1 7.5 6.8 6.5	8.9 7.7 6.2 7.5 5.8 6.2
New York, N. Y. Chicago New York Baltimore Philadelphia	27. 0 22. 4 21. 9 19. 8 17. 9	23. 8 20. 5 23. 6 21. 6 19. 0
Pennsylvania Maryland Louisiana Florida Virginia	16. 4 16. 4 11. 7 11. 1 10. 8	16.7 18.3 9.6 11.6 10.5
South Carolina North Carolina Mississippi. Kentucky Tennessee Colored:	10.6 9.2 8.4 7.2 6.3	9. 0 8. 6 7. 6 7. 3 6. 2
Chicago. New York, N. Y New York Baltimore Philadelphia	32. 2 24. 3 18. 7 17. 8 12. 4	24. 0 18. 7 16. 4 15. 6 9. 6
Maryland Pennsylvania. Kentucky Virgmia Tennessee.	12. 2 11. 4 9. 3 8. 2 7. 2	11. 4 9. 1 10. 2 6. 8 6. 4
North Carolina Louisiana Florida South Carolina Mississippi	7.1 6.5 5.1 5.0 5.0	5.7 5.1 3.6 3.6 4.1
Country of birth of mother. United States:		
Chicago New York, N. Y Pennsylvania Philadelphia New York Canada:	19. 4 17. 1 16. 4 16. 2 15. 7	13. 0 12. 1 15. 5 13. 9 16. 0
New York <sup>2</sup> Denmark Norway and Sweden	21.4	26, 0
Chicago <sup>2</sup> . England Wales and Scotland:	21.4	23.1
Canaga: New York <sup>2</sup> Denmark, Norway and Sweden: Chicago <sup>2</sup> England, Wales, and Scotland: New York, N. Y New York, Pennsylvania	21. 4 19. 5 19. 2	32. 9 32. 2 28. 0
Pennsylvania. Germany (includes German Poland): New York, N. Y New York. Chicago Pennsylvania. Philadelphia	35. 3 29. 5 22. 4 21. 3 20. 9	61. 2 52. 5 32. 7 36. 3 38. 1
Ireland: New York, N. Y. Chicago Now York Philadelphia Pennsylvania	26. 0 24. 8 23. 8 18. 9 17. 4	36. 4 36. 3 39. 2 28. 8 29. 9
Italy: New York, N. Y New York. Pennsylvania.	19.7 19.3 9.1	12.7 11.5 4.4

<sup>&</sup>lt;sup>2</sup> The only area shown for this country.

New York City has the highest total adjusted rate (27) and Tennessee the lowest (6.5).

For the white also New York City has the highest adjusted rate (27) and Tennessee the lowest (6.3).

For the colored Chicago has the highest adjusted rate (32.2) and Mississippi the lowest (5).

Among the white shown by country of birth of mother for 2 states and 3 cities, the highest adjusted

Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

rate (35.3) is in New York City for those of mothers born in Germany, and the lowest (9.1) in Pennsylvania for those of mothers born in Italy.

In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

[Countries are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM DIABETES PER 100,000 ENUMER- ATED POPULATION.			
	Adjusted rate.	Crude rate.		
Chicago— Ireland. Germany (includes German Poland) Denmark, Norway and Sweden. United States.  New York: Germany (includes German Poland) Ireland. Canada. England, Wales and Scotland. Italy United States. New York, N. Y.— Germany (includes German Poland) Ireland. England, Wales and Scotland. Italy United States.  Pennsy York, N. Y.— Germany (includes German Poland) Ireland. England, Wales and Scotland. Italy United States.  Pennsylvania: Germany (includes German Poland) England, Wales and Scotland. Ireland. United States. Italy Philadelphia— Germany (includes German Poland) Ireland. United States. Italy	19.4 29.5 23.8 21.4 19.5 19.3 15.7 35.3 26.0 21.4 19.7 17.1 21.3 19.2 17.4 9.1	36.3 32.7 23.1 13.0 52.5 39.2 26.0 32.2 11.5 16.0 36.4 32.9 12.7 12.1 36.3 28.0 29.9 15.5 4.4 38.1 38.1 38.1		

Note.—The populations are those enumerated at the Federal census of Jan. 1, 1920.

In Chicago the highest adjusted rate is for those of mothers born in Ireland, and in the other four areas—New York, New York City, Pennsylvania, and Philadelphia—the highest adjusted rates are for those of mothers born in Germany. In Pennsylvania the lowest adjusted rate is for those of mothers born in Italy and in the other four areas the lowest adjusted rates are for those of mothers born in the United States.

### CEREBRAL HEMORRHAGE AND SOFTENING.

The following table presents rates from cerebral hemorrhage and softening for the registration states of 1900. The adjusted rates indicate a steady upward trend in the mortality, most of the increase being due to higher rates for those above 54 years of age. Part of this increase in the older ages is undoubtedly due to better certification of causes of death in recent years. The very much lower rates in 1920 than in 1910 for children under 5 years of age are largely due to the exclusion of deaths, which, had they occurred in 1910, would have been included under this title, but in 1920 were assigned

to a different title—"Other causes peculiar to early infancy."

******											
	SOFTEN	ING PER	CEREBRAL 100,000 PO LTES OF 19	OPULATION	IAGE AND IN THE						
AGE PERIOD.				Annual	average.						
	1920	1910	1900	1911 to 1915.	1901 to 1905.						
		В	OTH SEXE	3.	• .						
All ages: Adjusted rate Crude rate	85. 4 97. 3	80. 6 88. 3	71. 4 76. 5	82.0 91.4	73. 9 79. 9						
Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years.	3.1 0.8 0.7 0.5 1.5 20.5 24.2 286.6	47. 8 3. 7 13. 0 9 0. 7 1. 6 26. 2 92. 6 286. 8 746. 1 1, 785. 3	105.3 16.3 35.1 2.5 4.2 10.3 30.5 93.3 238.5 583.1 1,370.0	20. 8 2. 1 5. 9 0. 6 1. 5 6. 5 25. 0 293. 0 776. 2 1, 850. 7	79. 0 8. 9 23. 7 2. 2 1. 9 2. 8 4. 6 9. 6 29. 6 95. 1 261. 9 633. 5 1, 459. 3						
	MALES.										
All ages: Adjusted rate Crude rate	88.5	82.6 86.9	74.3 77.6	83. 8 89. 6	76. 9 80. 6						
Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	11.3 1.6 3.4 0.8 0.5 0.7 2.1 17.4 72.4 9 274.9 805.0 2,056.4	52.8 4.1 14.4 1.2 0.5 1.6 3.4 26.5 26.5 299.5 776.1 1,787.9	129.8 18.0 41.7 4.0 2.0 4.0 6.4 11.4 32.8 87.8 602.1 1,421.2	23. 1 2. 2 6. 5 0. 7 0. 6 1. 7 2. 7 6. 9 26. 0 92. 6 304. 8 807. 8 1,843. 3	93. 4 9. 2 27. 0 2. 3 1. 8 2. 7 5. 4 10. 7 31. 4 93. 7 271. 1 669. 1 1, 490. 6						
		·	FEMALES.								
All ages: Adjusted rate Crude rate	89. 0 106. 3	78. 9 89. 7	69. 0 75. 5	80. 5 93. 2	71.3 79.1						
Under 1 year. 1 to 4 years. 1 to 4 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 45 to 54 years. 65 to 74 years.	8.2 1.4 2.7 0.8 1.0 0.4 1.0 4.5 23.7 96.4 525.7 298.5 851.5 2,218.7	42.6 3.3 11.6 0.6 1.0 1.5 2.2 6.0 25.8 97.3 273.9 717.6 1,783.2	80.3 14.5 28.4 3.2 3.1 4.4 5.6 9.1 28.0 99.5 227.4 565.1 1,324.9	18. 4 2. 0 5. 4 0. 7 1. 2 2. 3 6. 0 24. 0 98. 4 281. 1 746. 2 1,856. 8	64.3 8.6 20.3 2.1 2.0 2.8 3.8 8.5 27.7 96.5 252.7 599.8 1,432.2						

Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and, for the annual averages, are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for adjusted rates.

The following table shows for the registration area and its subdivisions the death rates from cerebral hemorrhage and softening in 1910 and 1920.

The total number of deaths reported as due to cerebral hemorrhage and softening in the registration area in 1920 is 71,618, gi ving a rate of 81.9 per 100,000 population, which is higher than the rate (75.7) for 1910.

	HEMORR PER 100,	TE FROM HAGE AND S	PININGTEOR			
AREA AND YEAR.	LATION.					
1	Total.	Colored.				
The registration area:						
1920 <sup>1</sup>	81. 9 75. 7	82. 8 75. 5	72.1 81.4			
Registration states: 2 1920 1910	81. 9 77. 9	83. 0 77. 9	70.0 77.4			
Cities in registration states 2— 1920 1910	81. 2 73. 6	79. 9 73. 2	101. 1 86. 6			
Rural part of registration states— 1920. 1910	82. 7 82. 5	86. 1 83. 0	54. 4 63. 5			
Registration cities in nonregistration states: 1920 1910	78. 0 58. 9	66. 1 54. 6	114.1 88.6			
All registration cities: 2 1920	81. 1 70. 8	79.6 69.9	102. 8 87. 5			

<sup>&</sup>lt;sup>1</sup> Exclusive of Hawaii.

In the following table are shown rates for urban and rural parts of the registration area:

_	DEATH RATE FROM CEREBRAL HEMORRHAGE AND SOFTENING PER 100,000 ESTIMATED POPULATION.										
YEAR.	Regis	tration :	area.1	All	registrat cities.	ion	Rural part of registration area.				
	Total.	White.	Col- ored.	Total.	White.	Col- ored.	Total.	White.	Col- ored.		
1920 1919 1918 1918 1917 1916 1915 1914 1913 1912 1911 1910		82. 8 79. 6 81. 6 84. 4 83. 0 80. 6 79. 3 76. 3 77. 1 76. 3 75. 5	72. 1 68. 3 75. 4 84. 4 81. 6 91. 4 86. 7 81. 1 86. 0 83. 3 81. 4	81. 1 78. 6 81. 8 82. 2 79. 5 76. 1 76. 4 73. 9 74. 1 73. 3 70. 8	79.6 77.3 80.6 80.7 78.0 74.6 75.3 72.7 73.0 72.3 69.9	102. 8 98. 2 99. 2 105. 0 103. 4 99. 4 94. 7 93. 5 91. 0 87. 5	82. 7 78. 5 80. 6 86. 7 86. 5 87. 0 83. 3 79. 7 81. 8 80. 4 82. 5	86. 1 81. 7 82. 6 88. 4 87. 3 83. 7 80. 5 82. 1 80. 9 83. 0	54. 4 52. 5 59. 5 68. 6 64. 8 79. 0 75. 3 64. 1 69. 5 67. 4		

<sup>1</sup> Exclusive of Hawaii.

The rates from cerebral hemorrhage and softening for the white in the registration area and in both urban and rural parts of the area show general increases for the series of years. So also for the colored in registration cities general increases appear, but for the colored in the rural part of the registration area the rates for the last three years are considerably lower than the rates for earlier years, having fallen from 68.6 in 1917 to 54.4 in 1920. The rate in 1910 was 63.5, and increased to 79 in 1915.

The extent of the registration area increased so much in the decade that more valuable comparisons can be made from the rates for individual states or groups of states.

As shown in the following table the rate (82.5) in 1920 from cerebral hemorrhage and softening in the registration states as a whole is somewhat higher than the rate (78.3) in 1910.

STATE AND YEAR.	DEATH RATE FROM CEREBRAL HEMORRHAGE AND SOFTENING PER 100,000 ENUMERATED POP- ULATION.							
	Both sexes.	Males.	Females.					
Registration states: 1 1920. 1910.	82.5 78.3	78.2 78.0	86.9 • 78.6					
California:	94.3	90.8	98.1					
1920	67.4	71.0	63.0					
Colorado: 1920 1910	67.4 49.2	69. 6 52. 0	64.9 45.9					
Connecticut: 1920	102.4	88.4	116.6					
	101.8	95.5	108.3					
Delaware: 1920 Florida:	131.4	124.8	138.2					
1920—Total.	69. 2	78. 5	59. 4					
White	69. 4	81. 5	56. 7					
Colored.	68. 7	72. 8	64. 6					
Illinois: 1920 Indiana:	70.6	67.9	73.4					
1920	100. 2	97. 2	103.2					
	74. 9	78. 6	71.0					
1920 Kentucky:	85.6	91.8	79.0					
1920—Total	56.4	53.6	59.3					
	51.8	50.1	53.5					
	99.1	86.0	112.4					
1920—Total. White. Colored. Maine:	45.8	45.2	46. 4					
	43.5	44.7	42. 3					
	49.3	46.0	52. 5					
1920	137. 5	137.6	137.4					
	122. 2	117.5	127.0					
i920—Total	101.5	94.7	108.3					
White.	97.6	94.6	100.6					
Colored.	120.4	95.3	146.2					
1910—Total.	75.5	71.7	79.2					
White.	73.6	75.6	71.6					
Colored	84. 2	53.8	114.0					
	104. 3	86.1	121.9					
	98. 5	90.3	106.5					
1910 Michigan: 1920	92. 8 75. 3	89.5 81.5	96.4 68.7					
Minnesota: 1920. 1910.	60.9 43.4	61.1 47.6	60.7					
Mississippi:	40.1	39.7	40.5					
1920—Total	40.4	43.6	37.1					
Colored Missouri:	39.8	36.0	43.6					
1920. Montana: 1920.	75.6 45.5	75.3 48.0	75.9 42.6					
1910	31.9	31.7	32, 2					
Nebraska:	61.6	65.8	57, 1					
New Hampshire: 1920. 1910.	i i	126.1 132.2	157.0 110.6					
New Jersey:	94.8	87.3	102.4					
1920	91.2	86.7	95.8					
New York:	87. 9	78.9	96.8					
1920	82. 2	80.9	83.5					
North Carolina: 1920—Total. White Colored	66.5 66.3 66.8	67. 5 69. 0 63. 9	65. 5 63. 6 69. 6					
Ohio: 1920. 1910.	102.6 76.3	96.7 78.4	108.7 74.2					
Oregon: 1920.	88.8	91.3	86,1					
Pennsylvania:	86.3	78.8	94.1					
1920	79.5	79.3	79.7					
Rhode Island: 1920	110.2	95.5	124.5					
	96.2	88.4	103.9					
South Carolina: 1920—Total. White. Colored.	58.2	58.7	57.7					
	63.0	64.2	61.8					
	53.6	53.3	54.0					
Tennessee: 1920—Total. White Colored.	45. 8	47. 3	44, 2					
	44. 2	48. 9	39, 5					
	52. 2	40. 4	63, 7					
<sup>1</sup> Includes District of Co	olumbia.							

<sup>&</sup>lt;sup>2</sup> Includes District of Columbia.

Note.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920:

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

STATE AND YLAR.	DEATH RATE FROM CEREBRAL HEMORRHAGE AND SOFTENING PER 100,000 ENUMERATED POP- ULATION.						
	Both sexes.	Males.	Females.				
Utah:	48. 5	50.0	46. 9				
1920	36. 4	40.1	32. 3				
1920	144. 4	139. 8	149. 2				
1910	128. 1	129. 8	126. 3				
Virginia: 1920—Total.  White  Colored	79. 6	80. 8	78. 5				
	69. 6	71. 4	67. 7				
	103. 1	103. 4	102. 9				
Washington:	68. 2	69. 8	66, 2				
1920	46. 8	52. 2	39, 5				
Wisconsin: 1920. 1910.	77. 3 58. 7	72.7 61.1	82.1 56.3				

Note.—The populations are those of the Federal censuses Jan. 1,1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

The rates in 1920 range from 40.1 for Mississippi to 144.4 for Vermont. In almost two-thirds of the

states the rates for females are in excess of those for males, Massachusetts showing a much higher rate for females (121.9 against 86.1 for males).

In most of the states shown by color the rates for the colored are higher than those for the white; in Kentucky the respective rates in 1920 are 99.1 and 51.8.

The registration states of 1910 furnish for 1910 and 1920 a large and comparable area for which many rates are shown in the following table and diagrams.

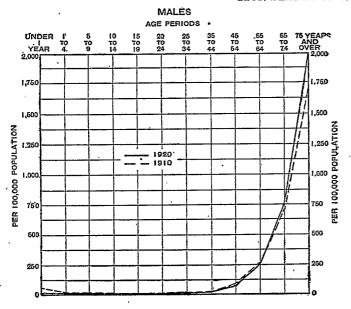
For the registration states of 1910 the adjusted rate for 1920 is 82.1 against 74.6 for 1910, and the specific rates in 1920 are much higher than those in 1910 in the ages over 54 years. The adjusted rate for females is higher than that for males in 1920, but lower in 1910.

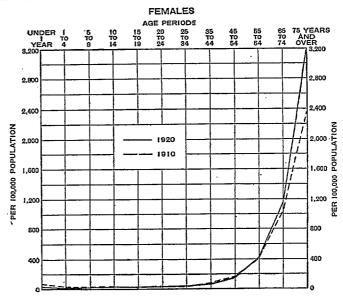
In 1920 the adjusted rate is 77.3 for the registration states of 1920 against 82.1 for the registration states of 1910.

	DEATH RATE FROM CEREBRAL HEMORRHAGE AND SOFTENING PER 100,000 ENUMERATED POPULATION AT—														
AREA, YEAR, AND SEX.	All ages.							,							75
	Ad- justed rate.	Crude rate.	Under 1 year.	1 to 4 years.	Under 5 years.		10 to 14	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	years and over.
Registration states of 1920: <sup>1</sup> Both sexes. Males. Females. Registration states of 1910: <sup>1</sup>	77.3	82.5	9.1	1.5	3.0	0.7	0.8	1.5	2.5	5.7	21.6	83.5	260.9·	725.7	1,878.0
	74.1	78.2	10.7	1.7	3.4	0.7	0.7	1.3	2.8	5.3	18.9	75.1	253.1	714.9	1,807.2
	80.0	86.9	7.4	1.3	2.5	0.7	0.9	1.7	2.1	6.1	24.5	93.2	269.6	736.9	1,940.7
1920— Both sexes Males Females	82.1	91.4	8.6	1.4	2.8	0.7	0.6	1.2	2.1	4.8	20.4	82.1	271. 2	786.1	2,076.0
	78.1	84.6	10.4	1.5	3.2	0.7	0.4	1.1	2.7	4.6	17.9	72.4	259. 7	767.6	1,990.5
	85.4	98.5	6.8	1.3	2.3	0.7	0.9	1.2	1.5	5.0	23.3	93.1	283. 7	804.6	2,148.9
1910— Both sexes. Males. Females.	74.6	78.3	45. 4	3.3	12.1	0.9	0.8	2.0	3.0	7.4	23. 9	83. 9	260. 4	684.9	1,689.7
	76.8	78.0	52. 0	3.5	13.7	1.0	0.8	2.1	3.2	8.5	24. 3	80. 8	272. 8	714.8	1,700.7
	72.7	78.6	38. 7	3.0	10.5	0.8	0.8	1.9	2.8	6.2	23. 5	87. 2	247. 1	655.1	1,679.9

<sup>&</sup>lt;sup>1</sup> Includes District of Columbia.

DEATH RATES FROM CEREBRAL HEMORRHAGE AND SOFTENING PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.





Nore.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

The diagrams show the death rates from cerebral hemorrhage and softening for males and females, the highest rates for both years being in the age period 75 years and over. The rates for males in 1920 are higher than those in 1910 in the age periods over 64, and for females the rates are higher in 1920 in every age period over 44. Attention has already been called

(p. 93) to the fact that the differences in 1910 and 1920 in the rates under 5 are not real.

Only states and cities (100,000 population or more in 1920), which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920, are included in the following table:

			DEATH R.	ATE FRO	M CEREE	RAL HE	MORRHAG	E AND S	OFTENIN	3 PER 10	0,000 EST	IMATED	POPULAT	non in—		
			]	Registrat	tion state	·.		Registration city of 100,000 population or more in 1920.								
YEAR.	н	ighest ra	te in 1920		L	owest ra	te in 1920	_	Highest rate in 1920—				L	owest ra	te in 1920	
	Not shown by	Sho	wn by co Maryland	olor:	Not shown by	Shown by color: Tennessee.			Not shown by	shown Richmond.			Not shown by	Sho	own by color: Memphis.	
	color: Ver- mont. Total	Total.	White.	Col- ored.	color: Mon- tana.	Total.	White.	Col- ored.	color: Cincin- nati.	Total.	White.	Col- ored.	color: De- troit.	Total.	White.	Col- ored.
1920	139. 0 136. 0 136. 7 136. 3 139. 2 150. 7	100. 9 102. 1 113. 4 105. 5 100. 6 94. 4 89. 5 89. 1 84. 1 79. 7 75. 3	97. 0 97. 0 108. 4 99. 7 98. 0 89. 0 86. 1 86. 8 81. 6 77. 0 73. 4	120. 1 127. 3 137. 8 134. 0 113. 5 120. 0 105. 5 99. 7 95. 5 92. 2 84. 1	44. 8 45. 9 41. 2 42. 8 42. 2 37. 9 35. 8 38. 3 31. 9	45. 6 39. 3 38. 5 40. 6 (1) (1) (1) (1) (1) (1)	44. 0 37. 2 37. 1 37. 8 (1) (1) (1) (1) (1)	52. 4 47. 9 44. 6 52. 0 (1) (1) (1) (1) (1) (1)	120. 9 113. 4 114. 8 109. 7 93. 4 95. 8 94. 0 87. 7 90. 0 85. 4 78. 6	124.3 107.4 139.6 132.1 139.3 126.6 123.8 137.3 149.0 146.0	94. 3 84. 2 128. 2 111. 3 110. 1 109. 9 108. 5 100. 2 111. 2 119. 2 126. 5	190. 0 157. 4 163. 7 175. 5 198. 7 160. 0 153. 2 206. 6 218. 1 193. 6 203. 0	43. 0 44. 0 47. 7 49. 3 47. 4 46. 1 47. 1 51. 3 45. 4 49. 1 53. 5	55. 7 51. 4 47. 4 65. 2 (2) 52. 2 62. 3 59. 6 61. 2 53. 9 45. 6	64. 7 47. 3 53. 5 64. 4 47. 7 58. 0 54. 5 63. 0 55. 7 50. 7	40. 58. 36. 66. (2) 59. 69. 67. 58. 51.

<sup>&</sup>lt;sup>1</sup> Not added to registration area until a later date. <sup>2</sup> Transcripts for deaths not received.

Note.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon, added in 1918; Delaware, Florida, and Mississippi, in 1919; and Nebraska, in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

Among the states and cities not shown by color the highest death rates from cerebral hemorrhage and softening in 1920 are for Vermont (144.5) and Cincinnati (120.9), which in 1910 had rates of 128.1 and 78.6, respectively, and both of these areas have higher rates in 1920 than in any other year shown with the exception of the rate (150.7) for Vermont in 1914. The lowest rates in 1920 are for Montana (44.8) and Detroit (43), with rates in 1910 of 31.6 and 53.5, respectively, Montana showing a higher rate in 1920 than in any other year of the series, except 1919, and Detroit in 1920 showing its lowest rate.

Among the states and cities shown by color the highest rates in 1920 are for Maryland (100.9) and Richmond (124.3), and the lowest are for Tennessee (45.6) and Memphis (55.7); in the first three of these areas the rates for the white are lower than the total rates for corresponding areas not shown by color, but in Memphis the rate for the white (64.7) is higher than the rate (43) for Detroit—the corresponding area which is not shown by color. Memphis is also the only area in this group which has any lower rates for the colored than for the white.

In the following table are presented the highest and lowest death rates, selected from Table IV, for various classes of our population; first, for areas not shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

For the white population by country of birth of mother the highest rate (161.4) is in Pennsylvania for those of mothers born in Ireland, and the lowest (28.6) in New York City for those of mothers born in Italy.

For males 45 to 54 by country of birth of mother the highest rate (95.8) appears in Pennsylvania for those of mothers born in Ireland; a lower rate (48.3) for this same age period and same race stock appears in Chicago, and the lowest rate (38.4) for the same age period is found in Chicago for those of mothers born in the United States.

For females 45 to 54 the highest rate (123) appears in Chicago for those of mothers born in Ireland; a lower rate (102.7) for the same age period and same race stock appears in Pennsylvania, but the lowest rate (51.8) is found in New York City for those of mothers born in England, Wales, and Scotland.

[Rates for deaths numbering less than 5 are shown in italics.]

·	DE 47	TH RATE I	N 1090 10	POW CET	PERDAT	TEMODET	IAGE AND	D SOEMES	ING DET	100.000	ENIDED	OWD BOT	TIT ABTOY	
ADDI (277 127) 2077	DEA.	H BATE I		<u> </u>		- BMOKKE	LAUE AN	SOFIE	THE LET	100,000	PIN OWER'	TED POP	NORTALION .	<u>· `</u>
AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	All ages.	Under 1 year.	I to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 ,years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	years and over.
AREA NOT SHOWN BY COLOR.	<del> </del>							<u> </u>						<b></b> -
Highest rate: Vermont—						·								Ì
Both sexes	144.4 139.8		3.6	2.9	6.0				6. 2 8. 2	32. 5 25. 5	75.1 36.9	276. 4 254. 5	821. 8 955. 4	2118. 2100.
Lowest rate: Detroit—			7.2	5.9	12.1			••••••	4.1	39.8	117.4	299, 8	684.2	2134.
Both sexes Males Fernales	44.1 40.5 48.3		1.1 2.2	0.9 1.8	1.1 2.3		1. 4 2. 9	0.9 1.7	5. 4 7. 2 2. 9	19.3 20.3 17.9	69. 1 54. 9 87. 3	201. 1 206. 1 195. 7	716. 8 748. 7 687. 6	1764. 1759. 1769.
AREA SHOWN BY COLOR. Highest total rate:					_	,	,			,	-			:
Baltimore— WhiteBoth sexes		7.8		1.6		1.8			7.2	11.3	102.7	350.3	1055.2	2147.
Males Females	95. 0 108. 0	15.2			l				7.2	15.9 6.7	88.7 116.4	362. 7 338. 7	1147.1 979.5	2109. 2172.
Females. Colored. Both sexes.	151.8	50.8		11.9					25. 4	92.8	428. 5	814.1	1370.5	1762.
Males Females	122, 1 180, 3	98.9		23.2			20.6		8.6 .41.4	80. 2 106. 2	367.7 502.8	573.8 1073.5	901.8	1851. 1691.
Lowest total rate: Mississippi— WhiteBoth sexes	40.4	13.0	1.2	3.7	1.8	4.6	2.3	2.7	8.5	23. 2	44.9	163.7	392. 9	980.
Males Females.	43.6	25.4	2.3	7.2	3.5	7.2		5.7	10.3 6.6	21.6 24.9	44. 6 45. 3	203. 9 117. 3	385. 6 401. 5	969. 990.
Colored. Both sexes	39.8	9.5	1.2	2.8	1.6	0.8	4.5 3.9	4.5 2.5	13. 4	30.7	85.9	162.8	449.1	811.
Females	36.0 43.6	18.7	2.8	5, 5	3.2	1.6	2.1 5.4	2.5 6.1	5. 2 20. 1	27. 0 34. 0	84.1 88.2	102, 7° 245, 3	379. 6 5422	734. 887.
Mothers born in the United States: Highest rate— New York—	,					• ,	-	j						
Both sexes	77.9	8.4 4.1	1.3	2.6 1.6	0.9 1.8	0,2	0.8 0.5	1.0 1.6	4, 4 5. 3	17.4 14.1	70.2 68.3	249.3 258.1	723. 6 723. 4	1,962.
Females Lowest rate— Chicago—	92.6	4. 1 12. 9	1.5	1.6 3.7		0.5	1.1	0.5	3.6	20.7	72. 2	240. 7	723.8	2,064.
Cincago— Both sexes Males Females	30.8 26.1	4.3 8.5		0.8	1.0		2.9 3.0	1.3 2.8	4.0 2.7	17.0 23.1	58.1 38.4	160.9 138.8	608.3 719.3	1,265.1 717.
Mothers born in Canada:				1.0	2.0		2.8		5.3	10.4	80.6	184.8	512.8	1,600.
Both sexes	121.2 117.7	<b>[</b>				[			5.5	28.3	68.1	382.8	953.3	1,850. 1,711.
Females	124. 4	•••••							6.2 5.0	24.6 31.4	65. 2 70. 9	336.7 426.6	1,038.3 874.2	1,968.
Chicago 1— Both sexes Males	54.3 49.0				 				2.4	15.7	51.6	144.87	405.7	1,421.
Females	59.5								4.6	31, 5	47. 5 55. 7	237.3 49.1	497.4	1,068. 1,671.
Highest rate— New York—	:					:		:	i i		~			
Both sexes	155.5 137.8								4.7 3.8	22.9 17.4	58.5 58.3	258.3 247.4	758.0	1,982. 1,899.
Lowest rate— New York, N. Y.—	172.6								6.0	28.1	58.8	269. 5	875.07	2,048.
Both sexes	106. 8 79. 6			1					6.1	20.7 12.1	46.8 42.0	208.7 145.4	727.4	1,920. 1,663.
Females  Mothers born in Germany (includes German Poland):	132.6								11.4	29.0	51.8	273. 1	866.9	2,102.
Highest rate— Pemsylvania— Both sexes. Males. Females.	157.9	47.8 94.1				4.3	3.5	6.1	1.4 2.9	15.7	69.9	267.1	688, 6,	2,011.
Lowest rate—	145.2 170.3	94.1			 	8.5	7.2	12.5	2.9	11.6 19.6	55.1 84.3	239. 3 295. 4	659. 5	2,066.
Chicago— Both sexes. <u>M</u> ales.	81.9			<u> </u>		5.7		6.5	1.4	12.9	56.0	198, 6	509.2	1,310.
Mothers born in Ireland:	73.1 90.3		l		l	11.5		13.8	1.4 2.8	22.9 3.2	40. 5 70. 8	133. 8 263. 7	443, 2	1,542. 1,132.
Highest rate— Pennsylvania—	}	}		Į									1	
Both sexes Males	144.6	36.3	8.1 16.3	13.3 13.2	l			6.3 6.8	4. 3 3. 1	32. 4 47. 3	99. 5 95. 8	341. 9 295. 5	826. 7 761. 9.	1,731. 1,573.
FemalesLowest rate—	176.1	74.1		13.3				5.9	5.2	20.3	102.7	383.4	880.1	1,844.
Chicago— Both sexes	108.8						l		6.0	11.7	87.1	289. 6	830.9	1,543.
Males Femsles	85. 6 129. 8								6.6	6.3	48.3	233. 3	713.0	1,581.
Mothers born in Italy:	129.8					•••••			5.6	16.4	123.0	343. 4	925. 0	1,517.
Highest rate— New_York—		}}				,	,	`	-		]			
Both sexes	31.4 32.7	10.0 13.3	1.6 1.6	3.2 3.8		0.8		2.3	2.7 2.9	10.1 13.3	83.3 75.4	282.1 290.1	704.7 717.4	737.3 776.
Females Lowest rate—	29.9	6.7	1.6	2.6		1.6	••••••	4.5	2. 9 2. 5	5.8	95. 1	272. 0	690.3	701.
New York, N. Y.—														
Both sexes	28. 6 30. 3	9.6 9.6	2.3 2.3	3.7		1.1	• • • • • • • • •	1.5	0.7	8.0	81.6	234. 4	614.2	646.
Females.	26.7	9.7	2.3	3.6 3.7		2.3		3.0		10.3	74.6 91.4	271, 2 189, 3	602.8 626.7	693.6 606.4

<sup>1</sup> The only area shown for this country.

Note.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

In the following table certain 1920 adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks:

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM CEREBRAL HEMOR RHAGE AND SOFT ENING PER 100,00 ENUMERATED POR ULATION.		
	Adjusted.	Crude rate.	
Registration states of 19201	77.3	82. 5	
1920	82. 1 74. 6	91. 4 78. 3	
1920.			
Otal: Delaware. Baltimore Rhode Island New Jersey Cleveland	109.4 107.6 99.5 97.8 93.9	131. 4 109. 0 110. 2 94. 8 66. 8	
Connecticut. Maryland Buffialo. Massachusetts. New Hampshire.	93. 6 93. 2 90. 8 88. 0 87. 6	102. 4 101. 5 84. 1 104. 3 141. 5	
Pennsylvania Ohio San Francisco Virginia Boston	86. 3 86. 0 86. 0 85. 8 85. 5	86. 3 102. 6 88. 0 79. 6 88. 1	
Vermont. Pitrsburgh Michigan New York. Maine	85. 0 83. 7 82. 8 82. 6 82. 2	144. 4 68. 5 92. 8 87. 9 137. 5	
South Carolina North Carolina Indiana Los Angeles Oregon	80. 9 76. 5 75. 5	58. 2 66. 5 100. 2 100. 6 88. 8	
California. St. Louis. Florida. Detroit. Philadelphia.	72.0	94. 3 73. 7 69. 2 44. 1 68. 0	
Kansas. Illinois Colorado Wisconsin New York, N. Y	67.5	85. 6 70. n 67. 4 77. 3 52. 7	
Washington Montana Chicago Missouri Utah	64. 8 64. 5	68. 2 45. 5 51. 4 75. 6 48. 5	
Louisiana Minnesota. Nebraska. Kentucky Mississippi Tennessee.	56.5	45. 8 60. 9 61. 6 56. 4 40. 1 45. 8	
'hite: Baltimore Maryland Pennsylvania New York. South Carolina	86. 0 85. 5 82. 4	101. 6 97. 6 86. 6 88. 5 63. 0	
North Carolina Virginia. New York, N. Y Philadelphia Chicago	71.5	66. 3 69. 6 52. 9 67. 2 51. 7	
Florida Louisiana Kentucky Tennessee Mississippi	55. 8 52. 1	69. 4 43. 5 51. 8 44. 2 40. 4	
Colored: Baltimore. Maryland. Virginia. Philadelphia. Pennsylvania. 1 Includes District of Columbia.	136. 6 121. 9 113. 2	151, 8 120, 4 103, 1 78, 2 79, 4	

<sup>&</sup>lt;sup>1</sup> Includes District of Columbia. <sup>2</sup> The only area shown for this country.

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM CEREBRAL HEMOR- RHAGE AND SOFT- ENING PER 100,000 ENUMERATED POP- ULATION.				
	Adjusted, rate.	Crude rate.			
Colored—Continued. North Carolina Kentucky	93. 0 92. 2	66. 8 99. 1			
Forida. New York. South Carolina.	89, 8 88, 8 83, 2	68.7 57.7 53.6			
New York, N. Y. Chicago Louisiana Tennessee. Mississippi	82. 0 65. 4 65. 3 58. 9 52. 5	45. 5 45. 3 49. 3 52. 2 39. 8			
Country of birth of mother.					
United States: Pennsylvania New York. New York, N. Y Philadelphia Chicago. Canada:	86. 1 81. 9 67. 2 62. 3 60. 4	81. 0 85. 3 40. 9 52. 4 30. 8			
New York <sup>2</sup> Denmark, Norway, and Sweden:	96.6	121.2			
Chicago : England, Wales, and Scotland:	52.6	54.3			
Pennsylvania. New York. New York, N. Y. Germany (includes German Poland):	94.5 82.5	136. 8 155. 5 106. 8			
Pennsylvania. New York. Philadelphia New York, N. Y Chicago	84.9 78.4	157. 9 136. 9 123. 7 109. 7 81. 9			
Ireland: New York. Pennsylvania. New York, N. Y Chicago Philadelphia Italy:	95. 7 85. 6	159. 8 161. 4 115. 6 108. 8 113. 7			
Pennsylvania. New York. New York, N. Y.	94. 5 63. 8 52. 3	30.7 31.4 28.6			

Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

Delaware has the highest total adjusted rate (109.4) and Tennessee the lowest (48.9).

For the white Baltimore has the highest adjusted rate (97) and Mississippi the lowest (45.9).

For the colored also Baltimore has the highest adjusted rate (176.8) and Mississippi the lowest (52.5).

Among the white shown by country of birth of mother for 2 states and 3 cities the highest adjusted rate (99.9) is in New York for those of mothers born in Ireland, and the lowest (52.3) in New York City for those of mothers born in Italy.

In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

Those of mothers born in Ireland have the highest adjusted rate in each area. Those of mothers born in Denmark, Norway, and Sweden have the lowest adjusted rate in Chicago, those of mothers born in Italy the lowest in New York and New York City, those of mothers born in Germany the lowest in Pennsylvania, and those of mothers born in the United States the lowest in Philadelphia.

[Countries are arranged in order of magnitude of a	djusted rates.]
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AREA AND COUNTRY OF BIRTH OF MOTHER.	RHAGE A	L HEMOR- IND SOFT- ER 100,000 ATED POP-
	Adjusted rate.	Crude rate.
Chicago— Ireland. United States Germany (includes German Poland) Denmark, Norway, and Sweden.  New York: Ireland. Canada. England, Wales, and Scotland United States Germany (includes German Poland) Italy New York, N. Y— Ireland. England, Wales, and Scotland United States Germany (includes German Poland) Italy Pennsylvania: Ireland. Italy England. Italy England, Wales, and Scotland United States Germany (includes German Poland) Italy Pennsylvania: Ireland. Italy England, Wales, and Scotland United States Germany (includes German Poland) Phyladelphia—	99. 9 96. 6 82. 5 78. 4 63. 8 85. 4 67. 2 63. 7 95. 7 94. 5 94. 5 94. 5 94. 5 94. 5	108.8 30.8 81.9 54.3 159.8 121.55.5 85.3 136.9 106.8 40.9 109.7 28.6 161.8 40.9 109.7 28.6 161.8 130.7 136.8 81.0 157.9
Germany (includes German Poland) United States	68.6 62.3	123.7 52.4

Note.—The populations are those enumerated at the Federal census of Jan. 1, 1920.

#### ORGANIC DISEASES OF THE HEART.

In the following table for the registration states of 1900 the adjusted death rate (158) for 1920 is very much higher than the corresponding rates for 1900 and 1901 to 1905 (108.7 and 121.9, respectively). The amount of this increase becomes even more striking when one realizes that the specific rates below 45 are for the most part lower in 1920 than in 1900, so that the increase is almost entirely due to higher rates in the older age periods. Moreover, much of the decrease shown for children under 1 year is undoubtedly due to better certification of causes of death in recent years and to certain changes in assignment of indefinite statements of causes of death.

	HEART		POPULATI	DISEASES	
AGE PERIOD.				Annual	verage.
	1920	1910	1900	1911 to 1915.	1901 to 1905.
		В	OTH SEXE	s.	
All ages: Adjusted rate Crude rate	158. 0 178. 2	149. 0 162. 2	108.7 116.0	149.6 165.4	121.9 131.4
Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 10 to 14 years 20 to 24 years 25 to 34 years 35 to 44 years 35 to 54 years 55 to 65 years 65 to 74 years 75 years and over	8.0 14.8 13.8 23.9 22.3 33.6 67.2 164.7 471.7	90. 6 10. 2 27. 2 14. 5 24. 6 24. 8 23. 8 82. 6 178. 1 1,210. 3 2,739. 4	132.9 10.0 36.0 13.6 19.6 20.4 23.7 34.0 67.3 143.0 349.9 831.0 1,634.3	57. 4 8. 0 18. 1 16. 9 21. 8 22. 7 23. 0 35. 7 78. 4 172. 4 174. 1 1,263. 7 2,859. 0	102.6 8.8 28.7 13.4 19.1 22.1 22.8 37.2 74.2 158.6 941.7 1,953.4

	HEART I		POPULATI	DISEASES ON IN THE	
AGE PERIOD.				Annual	average.
. •	1920	1910	1900	1911 to 1915.	1901 to 1905.
			MALES.		
All ages: Adjusted rate Crude rate		157. 5 165. 5	113.9 118.8	157.8 168.1	130. 8 137. 0
Under 1 year. 1 to 4 years. 1 to 4 years. 5 to 9 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	8.1 15.7 11.7 22.6 22.4 27.3 63.9 15.9 489.1 1,352.9	104.5 10.3 30.3 12.0 22.7 24.9 21.1 33.6 82.6 181.2 513.5 1,307.8 2,977.5	147. 4 10. 7 39. 6 13. 1 14. 9 18. 5 23. 4 31. 7 59. 9 140. 4 371. 0 921. 2 1,810. 7	65. 1 7. 9 19. 6 14. 8 18. 7 22. 5 22. 4 33. 9 77. 7 178. 1 511. 0 1, 363. 6 3, 038. 4	116. 9 8. 6 31. 5 11. 9 16. 4 22. 5 22. 9 35. 1 70. 8 445. 9 1,047. 0 2,178. 7
·			FEMALES.		
All ages: Adjusted rate Crude rate		142. 4 158. 9	104. 9 113. 3	143. 2 162. 6	115.0 125.7
Under 1 year. 1 to 4 years. 1 to 4 years. 5 to 9 years 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 44 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 75 years and over.	8.0 13.6 25.8 25.2 22.1 39.9 70.6 169.8 453.8 1,293.4	76. 5 10. 0 24. 0 17. 0 17. 0 26. 4 24. 8 26. 5 37. 5 82. 7 174. 8 449. 1 1,117. 8 2,538. 3	118. 1 9. 4 32. 3 14. 0 24. 3 22. 2 23. 9 36. 4 75. 0 145. 7 329. 4 745. 5 1,478. 7	49. 6 8. 0 16. 5 19. 1 22. 9 23. 6 37. 6 79. 2 166. 1 436. 6 1, 168. 9 2, 710. 4	88.1 9.1 25.7 15.0 21.7 21.7 39.3 77.8 155.4 371.7 342.0 1,757.6

Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and for the annual averages, are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for adjusted rates. Endocarditis and myocarditis (unqualified, 60 years of age and over) excluded in 1900 and in 1901 to 1905.

The following table shows for the registration area and its subdivisions, the death rates from organic diseases of the heart in 1910 and 1920:

AREA AND YEAR.		ATE FROM 3 OF THE H ESTIMATED	
	Total.	White.	Colored.
The registration area: 1920 <sup>1</sup> 1910	141.9 141.5	141.4 139.2	147.3 197.8
Registration states: 2 1920. 1910. Cities in registration states 2—	142.3 141.8	141.9 140.6	145.9 181.4
1920 1910 Rural part of registration states—	157.2 145.5	153.9 142.9	210.3 220.0
1920	128.2 137.7	130.0 138.1	113.6 123.3
1920	119.4 139.1	100.8 126.1	176.1 227.4
1920	155.9 144.2	152.5 139.9	205.9 223.5

<sup>&</sup>lt;sup>1</sup> Exclusive of Hawaii. <sup>2</sup> Includes District of Columbia.

The total number of deaths reported as due to organic diseases of the heart in the registration area in 1920 is 124,143, giving a rate of 141.9 per 100,000

Noze.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

population, which is only slightly higher than the rate (141.5) for 1910.

In the following table are shown rates for urban and rural parts of the registration area:

	DEATH	RATE F		GANIC I				T PER 1	00,000
YEAR.	Regis	tration	area.1	Allreg	Rural part of registration area.				
	Total.	White.	Col- ored.	Total.	White.	Col- ored.	Total.	White.	Col- ored.
1920 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	141.9 131.0 153.3 153.8 150.6 147.6 142.2 138.9 142.8 141.1	141.4 130.3 151.1 151.0 149.1 144.4 139.2 136.1 139.4 138.1 139.2	147.3 138.9 180.1 189.7 171.8 204.8 196.8 190.2 217.3 209.6 197.8	155. 9 147. 8 173. 1 168. 2 155. 4 150. 1 148. 0 151. 5 148. 3 144. 2	152.5 143.9 167.7 162.4 159.3 150.6 145.6 143.4 146.2 143.1 139.9	205. 9 205. 6 252. 7 255. 6 226. 2 230. 7 224. 8 225. 4 245. 8 240. 6 223. 5	128. 2 115. 7 134. 6 138. 9 137. 4 138. 6 133. 2 128. 1 132. 1 132. 5 137. 7	130.0 117.2 134.9 138.9 138.1 137.4 132.1 127.5 131.3 132.1 138.1	113.6 103.8 131.7 138.8 130.1 164.7 156.6 140.6 155.1 144.9 123.3

<sup>&</sup>lt;sup>1</sup> Exclusive of Hawaii.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The rates from organic diseases of the heart for the white in the registration area show slight changes in the series of years, while those for the colored show marked decreases. The rates increase for the white from 139.2 in 1910 to 141.4 in 1920 and decrease for the colored from 197.8 to 147.3. This decrease is largely due to the lower rates for the colored in rural districts and to the very much greater proportion of rural colored population in 1920 than in 1910.

As shown in the following table, the 1920 death rate from organic diseases of the heart (143.2) in the registration states as a whole is only slightly higher than the rate (142.5) in 1910.

STATE AND YEAR.		RATE FROM S OF THE H NUMERATE	EART PER
	Both sexes.	Males.	Females.
Registration states: 1	* 10.0	7.47.0	,,,,
1920	143, 2   142, 5	141.8 146.0	144.8 138.9
1910	142, 5	140.0	138, 9
California:			,
1920		202, 6	165.6
1910	161.7	177.5	142.0
Colorado:	_		
1920	105. 8	105.9	105.6
1910	86.6	90.8	81.7
Connecticut:			
1920	151.0	143.1	158. 9
	161.3	164, 8	157.7
Delaware:	105.0	105 0	164, 8
1920 Florida:	165.0	165. 3	104. 9
1920—Total.	98. 5	112.5	83. 9
White	102.0	118.1	85.0
Colored		101.4	81.8
Tllinois:	J 1	101.1	01.0
1920	146, 6	141.1	152, 2
Indiana:	220.0		
1920	148.4	144.8	152, 2
1910	137. 4	143.9	130. 7
Kansas:			1
1920	114.2	121.5	106. 5
Kentucky:			
1920—Total	87.8	90.3	85.3
White	77.6	79.6	75. 5
Colored	182, 1	189.6	174.6

<sup>1</sup> Includes District of Columbia.

STATE AND YEAR.	DISEASE	ATE FROM S OF THE I ENUMERATE	ORGANIC IEART PER D POPULA-
	Both sexes.	Males.	Females.
Louisiana:			
1920—Total	107. 9 92. 7	109. 6 93. 5	106. 2 92. 0
Colored	131.6	135, 6	127.8
1920 1910 Maryland:	186. 2 184. 5	197. 0 205. 0	175. 1 163. 4
1920—Total	166. 0 155. 2	159.6 147.0	172.6 163.6
White Colored 1910—Total	219.3 131.9	221. 2 135. 4	217. 2 128. 4
WhiteColored	120. 3 184. 8	123. 2 191. 1	117. 3 178. 6
Massachusetts:	196. 5	185, 1	207. 4
1910 Michigan:	178.3	174. 4	182, 2
1920 1910 Minnesota;	161. 0 153. 2	156. 5 162. 4	166. 0 143. 3
1920. 1910.	114, 4 81, 8	115.9 89.4	112. 9 73. 1
Mississippi: 1920—Total	85.3	88.4	82, 1
White	66.3 102.6	73.6 102.2	58.7 103.0
Missouri: 1920 Montana:	119. 2	118.1	120. 2
1920	78. 0 68. 3	82.7 71.0	72.3 64.4
Nebraska:	93. 1	96.0	90.0
New Hampshire:	204. 9	202.6	207. 3
1910. New Jersey:	200. 9 161. 0	213. 6 156. 3	188. 1 165. 8
1920 1910. New York:	138.1	. 138.4	137.8
1920 1910 North Carolina:	192, 2   165, 5	183. 9 166. 8	200. 5 164. 2
1920—Total	93. 9 86. 8	90. 4 85. 3	97. <u>4</u> 88. 3
Colored	110.3	102.4	117.9
1920 1910 Oregon:	144. 7 141. 8	143. 2 144. 2	146.3 139.4
1920 Pennsylvania:	145. 4	161.9	126.7
1920 1910	142.3 129.2	139. 2 131. 3	145. 4 127. 0
Rhode Island: 1920 1910	161. 3 161. 6	168. 7 164. 3	154. 1 159. 0
South Carolina; 1920—Total	97. 5 93. 2	95. 1	99.8
White	93. 2 101. 5	85. 9 104. 1	100. 8 98. 9
1920—Total	86. 3 72. 9	89. 4 76. 5	83. 3 69. 2
White. Colored. Utah:	142.3	144.1	140.5
1920 1910 Vermont:	107. 7 80. 6	99. 5 76. 7	116. 4 85. 0
1920 1910	228. 4 221. 9	226. 4 231. 1	230. 4 212, 2
Virginia: 1920—Total White	125.4	131.1	119.6
Washington: Washington:	110. 4 160. 6	116. 2 166. 9	104. 3 154. 3
1920 1910	116.8 75.1	126.6 81.1	105. 2 67. 0
Wisconsin:	116.0	114.9	117. 1 93. 1
1910	99.0	104. 4	93. 1

Note.—The populations are those of the Federal censuses Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

The rates in 1920 range from 78 for Montana to 228.4 for Vermont. The rate for males has decreased from 146 in 1910 to 141.8 in 1920, while the rate for females has increased from 138.9 to 144.8. Connecticut shows a much lower rate (143.1) for males in 1920

than in 1910 (164.8), and Maryland shows a much higher rate (172.6) for females in 1920 than in 1910 (128.4).

In every state shown by color, except Florida, the rate for the colored is very much higher than that for

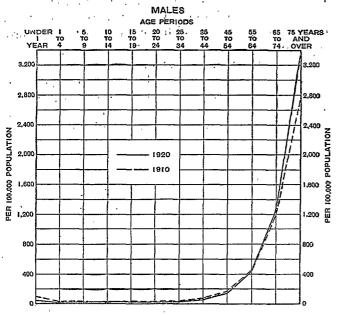
the white; in Kentucky, for example, the respective rates are 182.1 and 77.6.

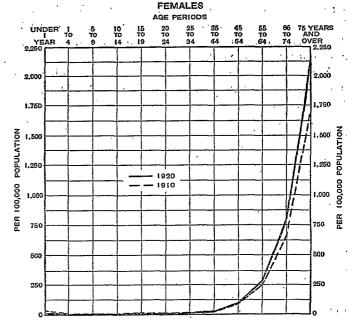
The registration states of 1910 furnish for 1910 and 1920 a large and comparable area for which many rates are shown in the following table and diagrams:

	DEATH BATE FROM ORGANIC DISEASES OF THE HEART PER 100,000 ENUMERATED POPULATION AT—														
AREA, YEAR, AND SEX.	Alla	iges.	Under	1 to	Under	5 to	10 to	15 to	20 to	25 to	35 to	45 to	FF +0	65 to	FE 20075
	Ad- justed. rate.	Crude rate.	year.	4 years.	years.	years.	14 years.	19 years.	24 years.	34 years.	44 years.	54 years.	55 to 64 years.	74 years.	75 years and over.
Registration states of 1920: 1  Both sexes	134, 5 134, 9 134, 3	143.2 141.8 144.8	34. 4 39. 9 28. 7	6. 4 6. 8 5. 9	11.8 13.2 10.3	10.3 9.1 11.4	17.0 15.8 18.2	19. 4 19. 5 19. 2	20. 5 -18. 7 -22. 3	31, 5 26, 7 36, 3	62. 2 57. 4 67. 4	143. 2 139. 0 148. 0	410.6	1, 108. 8 1, 139. 8 1, 076. 7	2,973.7 3,027.7 2,925.8
Both sexes Males Females 1910—	143. 8 145. 3 142. 9	159.3 156.4 162.3	37. 2 42. 1 32. 2	7. 0 7. 2 6. 7	12.8 13.9 11.6	12.4 10.6 14.3	20.9 19.4 22.4	22. 4 22. 3 22. 4	21. 3 20. 6 22. 0	31. 0 26. 1 36. 1	61. 1 57. 4 65. 3	147. 9 144. 3 152. 0	438. 4	1, 198. 9 1, 238. 6 1, 158. 9	3,251.2 3,326.6 3,186.8
Both sexes	135.7 143.1 129.9	142. 5 146. 0 138. 9	83. 1 95. 1 70. 9	9. 2 9. 7 8. 8	24.7 27.6 21.8	14. 2 12. 9 15. 5	20.6 18.5 22.8	22.3 22.3 22.2	22. 2 21. 0 23. 5	34. 0 32. 4 35. 7	73. 8 73. 4 74. 2	163. 5 165. 3 161. 5	453.2	1, 106. 7 1, 192. 0 1, 021. 8	2,530.1 2,734.7 2,346.9

<sup>&</sup>lt;sup>1</sup> Includes District of Columbia.

DEATH RATES FROM ORGANIC DISEASES OF THE HEART PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.





For the registration states of 1910 the adjusted rate for 1920 is 143.8 against 135.7 for 1910. In 1910 both crude and adjusted rates for males are higher than those for females, but in 1920 only the adjusted rate for males is higher than that for females.

In 1920 the adjusted rate (134.5) for the registration states of 1920 is much lower than the rate (143.8) for the states of 1910. In 1920 the adjusted rate (134.9) for males is slightly higher than that (134.3) for females, although the crude rate for males is three points lower than that for females.

In the states of 1920 the rates for males and females are highest in the age period 75 years and over.

The diagrams show the death rates from organic diseases of the heart for males and females, and for each the highest rates appear in the age period 75 years and over. The rates for males are higher in 1920 than in 1910 in the age periods 10 to 19, and 65 years and over; for females the rates are higher in 1920 in the age periods 15 to 19, 25 to 34, and 55 years and over.

Only states and cities (100,000 population or more in 1920), which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920, are included in the following table:

Note.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

			DEAT	e rate i	FROM OR	GANIC D	SEASES (	F THE E	EART PE	R 100,000	) ESTIMA	POP	ULATION	IN—			
			1	Registrat	ion state	).		Registration city of 100,000 population or more in 1920.									
YEAR.	Highest rate in 1920—				L	owest rat	e in 1920	_	н	ighest ra	te in 1920	_	L	Lowest rate in 1920—			
!	Not shown by	Sho	wn by co Iaryland	olor:	Not Shown by color: Tennessee.				Not Shown by color: shown by New Orleans.				Not shown by	Sho	nown by color: Dallas.		
,	ver- mont.	Total.	White.	Col- ored.	color: Mon- tana.	Total.	White.	Col- ored.	color: Bos- ton.	Total.	White.	Col- ored.	color: Youngs- town.	Total.	White.	Col- ored.	
1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	228. 5 206. 2 221. 8 222. 7 225. 6 204. 8 198. 3 216. 5 211. 7 212. 9 222. 0	165. 1 154. 9 197. 8 184. 2 159. 1 153. 5 150. 4 138. 7 147. 4 142. 1 131. 5	154. 3 141. 1 179. 3 167. 4 145. 1 142. 1 137. 2 125. 0 134. 0 126. 7 119. 9	218. 7 222. 3 287. 6 265. 1 226. 2 207. 7 213. 0 202. 7 209. 8 213. 0 184. 6	76. 7 83. 0 91. 3 94. 6 96. 4 86. 8 85. 8 88. 0 73. 4 79. 7 67. 7	86. 0 82. 6 91. 6 97. 1 (1) (1) (1) (1) (1) (1)	72.6 71.0 76.6 81.8 (1) (1) (1) (1) (1)	142. 6 130. 7 152. 9 158. 9 (1) (1) (1) (1) (1) (1) (1)	233. 7 227. 7 266. 2 230. 7 229. 7 201. 0 225. 1 216. 1 208. 2 192. 8 201. 7	196. 6 206. 9 243. 4 235. 8 208. 5 232. 7 216. 1 222. 8 231. 7 202. 9 207. 0	176. 2 184. 1 195. 5 190. 9 167. 6 186. 3 187. 8 169. 8 179. 7 165. 0 170. 3	254. 2 271. 1 385. 9 362. 3 362. 8 295. 6 371. 1 377. 0 308. 4 309. 2	80. 9 92. 3 107. 0 124. 1 110. 1 94. 0 78. 4 96. 6 92. 8 87. 3 109. 9	93. 1 72. 0 80. 4 102. 2 88. 8 (1) (1) (1) (1) (1) (1)	84. 8 53. 4 71. 8 75. 6 76. 8 (1) (1) (1) (1) (1) (1) (1)	140. 5 175. 2 126. 4 241. 3 149. 8 (1) (1) (1) (1) (1) (1) (1)	

<sup>1</sup> Not added to registration area until a later date.

NOTE.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon, added in 1918; Delaware, Florida, and Mississippi in 1919; and Nebraska in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

Among the states and cities not shown by color the highest death rates in 1920 from organic diseases of the heart are for Vermont (228.5) and Boston (233.7); for these areas these rates are also the highest in the series of years, except the rate in 1918 for Boston. In 1910 their respective rates were 222 and 201.7. The lowest rates in 1920 appear for Montana (76.7) and Youngstown (80.9).

Among the states and cities shown by color the highest rates in 1920 are for Maryland and New Orleans, 165.1 and 196.6, with rates in 1910 of 131.5 and 207, respectively. The lowest rates in 1920 are for Tennessee (86) and Dallas (93.1), and all of these areas for the series of years show much lower rates for the white than for the colored.

In the following table are presented the highest and lowest death rates selected from Table IV for various classes of our population; first, for areas not shown by color; second, for areas shown by color; and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate but may increase it markedly.

[Rates for deaths numbering less than 5 are shown in italics.]

	'n	EATH RAT	TE IN 195	20 from	ORGANIC	DISEASI	es of th	E HEAR	r per 10	0,000 EN	UMERATE	D POPUL!	TION AT-	_
AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
AREA NOT SHOWN BY COLOR.														
Highest rate:  Boston—  Both sexes.  Males.  Females  Lowest rate:	234.7 212.9 256.0	21.7 14.5 28.9	15.8 10.4 21.4	16.9 11.2 22.8	24.4 12.2 36.6	40.8 42.2 39.2	47.2 46.7 47.7	26.6 31.3 22.4	39.0 29.5 48.5	91.9 70.6 112.9	265.0 249.0 281.3	725. 4 710. 5 739. 3	1,890.8 2,053.8 1,761.1	4,747.1 5,092.1 4,543.1
Montana— Both sexes	78.0 82.7 72.3	31.4 31.3 31.5	1.8 3.7	7.4 5.9 8.9	10.0 3.3 16.9	19.5 19.2 19.8	28.6 42.7 14.3	24.7 15.1 33.9	24. 5 14. 4 36. 7	37.4 30.5 47.5	113: 7 121. 5 101. 6	299.5 302.4 294.5	756. 1 718. 7 818. 3	1,873.0 1,862.9 1,889.2
AREA SHOWN BY COLOR.			!	}			!							
Highest total rate:  New York—  WhiteBoth sexes  Males Females.  ColoredBoth sexes  Males Females.  Lowest total rate:	192.4 184.2 200.7 181.1 169.3 192.8	35. 2 35. 3 35. 1 27. 8 56. 6	9. 2 9. 8 8. 6 16. 5	14. 2 14. 7 13. 6 19. 1 13. 0 25. 0	19. 2 15. 7 22. 7 14. 9 15. 3 14. 6	29.8 25.9 33.7 32.0 17.1 45.1	28.7 27.0 30.4 42.8 31.8 51.8	27.1 27.0 27.2 23.5 34.2 14.5	36.6 30.1 43.1 64.1 51.7 76.3	72.6 70.5 74.9 156.9 158.1 155.6	189.3 189.6 189.1 311.7 225.5 420.3	524.9 542.0 507.8 885.7 855.1 916.7	1,525.5 1,541.4 1,510.9 2,411.1 2,325.6 2,482.5	3,974.2 4,038.7 3,924.5 3,213.5 4,028.0 2,581.5
Mississippi— White Both sexes Males Females Colored Both sexes Males Females Females	73.6 58.7 102.6 102.2	13.0 8.5 17.8 28.4 18.7 38.4	9.3 13.7 4.8 3.5 4.6 2.3	10.1 12.6 7.5 8.4 7.4 9.4	2.7 1.8 3.6 3.2 3.2 3.2	1.8 3.6 4.7 1.6 8.0	13.6 11.4 15.7 16.4 18.5 14.5	5.4 8.5 2.6 32.5 20.0 42.6	10.2 3.4 16.6 48.0 34.9 58.7	25.3 29.5 20.8 116.2 102.4 129.0	80.8 86.4 74.4 173.0 131.8 226.3	220.6 243.8 193.8 436.7 393.1 496.7	639.5 699.9 568.8 978.5 1,006.8 940.5	2,082.9

[Rates for deaths numbering less than 5 are shown in italics.]

	1	EATH RAT	TE IN 192	0 FROM	ORGANIC	DISEAS	ES OF TE	E HEAR	r per 10	0,000 EN	UMERATE	D POPULA	TA MOIT.	-
AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	. All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
White.					`							,		
Mothers born in United States: Highest rate— New York—		•						,						
Both sexes Males Females	152.4 146.7 157.8	39.8 47.0 32.2	5.5 6.5 4.6	12.2 14.5 9.9	14.6 9.9 . 19.3	25.4 25.2 25.5	28.6 29.0 28.3	27.5 23.7 31.0	33.7 26.8 40.1	54.7 51.6 57.6	130. 2 125. 9 134. 5	388.6 428.3 349.7	1,111.4 1,160.0 1,066.8	3,091.0 3,173.6 3,029.7
Lowest rate— Chicago— Roth seves	83.0	21.5	10.3	12.4	20.7	40.2	41.7	24.4	35.5	56.0	133.3	359.5	989.5	2 794 8
Both sexes	83. 2 82. 8	34.1 8.6	14.2 6.2	18.0 6.7	13.8 27.7	41.5 38.9	44.8 38.9	27.9 21.4	28.7 42.0	50.0 62.5	124.8 142.9	416.3 298.5	1,210.5 799.4	2,921.6
Both sexes	240.4 245.0 · 236.2	103.4 97.9 109.4	11.0 22.3	27.2 17.7 37.1	31.4 31.0 31.7	7.3 14.5	21.0 28.5 13.7	30.3 52.6 11.2	33.1 31.1 34.7	56.5 49.1 62.9	164.8 144.9 184.3	613.8 586.2 640.0	1.631.6	4,562.7
Mothers born in Denmark, Norway, and Sweden: Chicago — Both sexes.	180.2				39.5	8.5	45.3	22.2	35.4	90.8	138.9	452.5	1,232.8	3,863.2
Males. Females. Mothers bornin England, Wales, and Scotland: Highest rate—	146.0 213.4				38.5 40.5	16.8	\$1.6 57.9	35.8 10.4	19.4 50.8	56.0 126.0	110.8 167.1	415.3 491.0	969.9 1,462.8	3,739.3
New York— Both sexes	333.9 330.8 336.8				29.1 35.5 23.0	47.2 20.9 73.7	29.5 10.2 47.6	35.9 43.6 29.4	34.4 22.9 45.1	62.8 72.5 53.5	166.0 159.5 173.1	494.5 542.6 444.7	1,504.2 1,592.4 1,420.0	4,054.9 3,962.4 4,129.1
Lowest rate— Pennsylvania— Both sexes Males	220.1 241.7	42.8 82.3	16.9 16.5	21.2° 27.5	15.9 10.4	17.0	37.5 22.6	31.9 37.1	48.7 46.9	69.1 74.7	154.7 133.3	438.9 534.7	1,206.3 1,374.5	2,575.6 3,009.3
Both sexes. Males. Females Mothers born in Germany (includes German Poland): Highest rate—	198.6		17.3	14.5	21.7	<i>\$</i> 3.9	52.3	. 27.1	50.3	63.7	177.7	335.2	1,036.7	2,211.4
New York, N. Y.— Both sexes.  Males. Females Lowest rate—	334.0 328.9 338.9				19,9 13.3 26.4	41.7 37.1 46.3	24.5 43.7 6.7	40.5 47.9 33.8	27.0 27.2 26.7	94.5 102.3 86.6	214.9 239.2 191.2	572.4 587.1 558.2	1,713.0 1,755.5 1,676.1	4,474.0
Chicago— Both sexes. Males. Females	225. 2 210. 3 239. 3				39.5 62.8 15.9	22.9 11.5 33.9	39.2 44.5 34.2	35.7 41.4 30.6	28.5 28.2 28.7	67.8 62.1 73.3	146.3 154.8 138.1	443.6 483.7 403.3		3,966.4 3,355.2 4,438.5
Mothers born in Ireland: Highest rate— New York—														
Both sexes.  Males.  Females  Lowest rate	389.3 369.5 405.7	47.1 61.3 32.2	7.0 7.0 7.1	14.4 17.0 11.7	27.3 29.6 25.1	52.6 57.3 48.0	52.1 49.5 54.6	37.1 38.2 36.2	52.4 50.0 54.2	114.1 112.4 115.4	257.7 261.7 254.3	716.1 739.1 696.5	2,120.0 1,991.1 2,217.6	4,731.6
Pennsylvania— Both sexes	329.0 330.5 327.6	109.0 142.5 74.1		19.9 26.5 13.3	16.8 11.2 22.5	23.3 28.0 18.5	31.7 24.2 39.0	28.3 6.8 47.1	41.3 47.1 36.4	109.7 105.7 112.9	187.3 196.6 179.1	624.2 709.9 547.7	1,710.8 1,744.0 1,683.4	3,242.7 3,212.9 3,264.0
Mothers born in Italy: Highest rate— New York, N. Y.— Both sexes														
Lowest rate—	98.0 82.2 115.4	14.5 19.2 9.7	15.9 18.0 13.8	15.7 18.2 13.0	37.0 26.9 47.2	35.9 24.3 47.7	38.4 38.0 38.7	27.8 41.8 14.9	38.2 28.9 49.3	72.2 72.3 72.1	244.9 189.7 322.1	530.0 406.8 681.3	1,194.2 928.6 1,486.1	1,801.8
Pennsylvania— Both sexes. Males. Females	59.8 62.5 56.5	14.0 28.0	13.4 16.6 10.1	13.5 18.8 8.1	11.3 11.2 11.3	25.3 23.3 27.3	34.5 56.3 11.7	27.0 31.2 21.4	19.2 18.2 20.9	47.5 37.0	165.5 . 181.4	478.1 422.9	1,210.4	1,204.8
r entales	90-9		10.1	8.1	11.5	21.3	11.7	z1.4	20.9	66.5	135.7	561.9	1,141.7	1,428.6

<sup>1</sup> The only area shown for this country.

Nors.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

The highest rate (389.3) appears in New York for those of mothers born in Ireland, and the lowest (59.8), in Pennsylvania for those of mothers born in Italy.

The highest rate for females aged 75 and over is also in New York for those of mothers born in Ireland, and the lowest rate for females of this age period is also in Pennsylvania for those of mothers born in Italy.

For white males 45 to 54 by country of birth of mother the highest rate (261.7) appears in New York for those of mothers born in Ireland; a lower rate (196.6) for the same age period and the same race stock appears in Pennsylvania, but the lowest (110.8)

is found in Chicago for those of mothers born in Denmark, Norway and Sweden.

For white females 45 to 54 by country of birth of mother the highest rate (322.1) appears for New York City for those of mothers born in Italy; a lower rate (135.7) for the same age period and the same race stock appears in Pennsylvania, but the lowest (134.5) is found in New York for those of mothers born in the United States.

In the following table certain 1920 adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks.

States and	cities are arranged	i in	order o	of magnitude	of ad	hatzni	rates '

AREA AND COUNTRY OF BIRTH OF MOTHER.	OF THE P	TE FROM DISEASES HEART PER ENUMER- PULATION.
	Adjusted rate.	Crude rate.
Registration states of 1920 1 Registration states of 1910: 1 1920.	134. 5 143. 8	143. 2 159. 3
1910	135. 7	142.5
1920.		
Total: Boston New York, N. Y. San Francisco. Chicago. Buffalo.	227. 7 205. 9 201. 9 192. 5 188. 2	234. 7 169. 2 214. 1 160. 1 171. 1
Phi adelyhia. New York Baltimore. Massachusetts. Detroit	185. 5 180. 6 173. 8 168. 4 165. 3	183. 4 192. 2 178. 1 196. 5 114. 8
New Jersey. St. Louis. Maryland Pittsburgh Rhode Island.	164. 0 154. 6 153. 5 151. 9 145. 8	161. 0 157. 8 • 166. 0 132. 4 161. 3
Michigan California. Vermont. Pennsylvania Illinois.	145. 8 143. 5 141. 6 141. 5 141. 1	161. 0 185. 2 228. 4 142. 3 146. 6
Los Angeles Cleveland Delaware Connecticut Louisiana	140. 7 140. 5 140. 2 138. 7 136. 0	188. 0 104. 9 165. 0 151. 0 107. 9
Virginia. South Carolina. New Hampshire. Utah Ohio.	133. 8 132. 8 128. 7 126. 3 122. 8	125. 4 97. 5 204. 9 107. 7 144. 7
Oregon Indiana. Maine. North Carolina. Washington.	121. 6 116. 3 114. 5 113. 9 113. 4	145. 4 148. 4 186. 2 93. 9 116. 8
Minnesota. Colorado Missouri Mississippi. Florida.	110. 0 106. 0 103. 7 101. 9 101. 5	114. 4 105. 8 119. 2 85. 3 98. 5
Wisconsin. Montana Kansas Tennessee. Nebraska. Kentucky	101. 1 97. 1 92. 8 91. 7 87. 4 87. 2	116. 0 78. 0 114. 2 86. 3 93. 1 87. 8
White: New York, N. Y Chicago Philadelphia New York Baltimore	204. 6 187. 7 180. 5 179. 5 154. 0	169. 1 156. 3 183. 1 192. 4 160. 9
Pennsylvania. Maryland Louisiana. South Carolina. Virginia.	138. 9 138. 7 118. 3 116. 5 112. 8	141. 1 155. 2 92. 7 93. 2 .110. 4
North Carolina. Florida. Kentucky. Tennessee. Mississippi. Colored:	100. 0 94. 2 77. 5 76. 4 74. 9	86. 8 102. 0 77. 6 72. 9 66. 3
Chicago Baltimore Philadelphia New York, N. Y New York	316. 7 299. 3 286. 8 250. 8 247. 8	246. 1 276. 9 187. 3 170. 6 181. 1
Maryland Pennsylvania Virginia Kentucky Louisiana	234. 8 233. 1 187. 1 166. 0 164. 0	219. 3 176. 8 160. 6 182. 1 131. 6

AREA AND COUNTRY OF BIRTH OF MOTHER.	OF THE 1 100,000	ATE FROM DISEASES HEART PER ENUMER- PULATION.
	Adjusted rate.	Crude rate.
1920. Colored—Continued.		
Tennessee	155. 8	142.3
South Carolina	150.7	101.5
North Carolina	150. 5	110.3
Mississippi	129. 4	102.6
Florida	111.9	91.7
Fiorida	111. 9	31. 1
Country of birth of mother: United States:		•
New York, N. Y	177. 4	118.2
New York, N. Y Philadelphia	150. 2	127. 2
New York	146.1	152.4
Chicago	140. 5	83.0
Chicago. Pennsylvania.	124. 2	117.0
Canada		
New York <sup>2</sup> .  Denmark, Norway and Sweden: Chicago <sup>2</sup> England, Wales and Scotland: New York, N. Y	195.3	240.4
Denmark, Norway and Sweden:		
Chicago 2	174.0	180. 2
England, Wales and Scotland:		
New York, N. Y	203.6	292.7
New York	186.8	333.9
Pennsylvania	155.2	220.1
Germany (includes German Poland): New York, N. Y.	000 0	004.0
New York, N. Y.	202.0	334.0
Philadelphia.	189.6	315-9
New York	188.9	319.4
Chicago	171.4 151.8	225. 2 269. 0
Pennsylvania	191. 9	209. ∪
Chicago	283, 2	346.0
New York, N. Y.	275.5	354.8
New York.	256.1	389.3
Philadelphia.	240. 4	339.8
Pennsylvania	204. 2	329. 0
Italy:	204. 2	029.0
New York	162.3	89.0
New York, N. Y.	160.7	98.0
Pennsylvania	131.7	59.8
~ v		00.0

Boston has the highest total adjusted rate (227.7) and Kentucky the lowest (87.2).

For the white New York City has the highest adjusted rate (204.6) and Mississippi the lowest (74.9).

For the colored Chicago has the highest adjusted rate (316.7) and Florida the lowest (111.9).

Among the white shown by country of birth of mother for 2 states and 3 cities, the highest adjusted rate (283.2) is in Chicago for those of mothers born in Ireland, and the lowest (124.2) in Pennsylvania for those of mothers born in the United States.

Every one of the five adjusted rates for those of mothers born in Ireland is higher than any other rate shown by country of birth of mother.

In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

As already stated the highest adjusted rate in each area is for those of mothers born in Ireland. In New York City the lowest adjusted rate is for those of mothers born in Italy, and in the other four areas the lowest adjusted rates are for those of mothers born in the United States.

<sup>&</sup>lt;sup>1</sup> Includes District of Columbia. <sup>2</sup> The only area shown for this country.

Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

[Countries are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	ORGANIO OF THE 1 100,000	ATE FROM C DISEASES HEART PER ENUMER- PULATION,
	Adjusted rate.	Crude rate.
Chicago— Ireland. Denmark, Norway, and Sweden. Germany (includes German Poland). United States New York: Ireland. Canada. Germany (includes German Poland) England, Wales, and Scotland. Italy. United States. New York, N. Y.— Ireland. England, Wales, and Scotland. Germany (includes German Poland) United States. New York, N. Y.— Ireland. England, Wales, and Scotland. Germany (includes German Poland) United States. Italy. Pennsylvania: Ireland. England, Wales, and Scotland. Germany (includes German Poland) United States. Philadelphia— Ireland. Germany (includes German Poland) Germany (includes German Poland)	140.5 - 256.1 - 195.3 - 188.9 - 186.8 - 146.1 - 275.5 - 203.6 - 177.4 - 160.7 - 204.2 - 155.2 - 151.8 - 131.7 - 124.2	346. 0 180. 2 225. 2 33. 0 389. 3 240. 4 319. 4 319. 4 333. 9 152. 4 354. 8 292. 7 334. 0 118. 2 98. 0 220. 1 269. 8 117. 0

Note.—The populations are those enumerated at the Federal census of Jan. 1, 1920.

# PNEUMONIA (ALL FORMS).

In the following table for the registration states of 1900 the adjusted rate (152.5) for 1920 is considerably lower than the corresponding rate (175.8) for 1900, and the trend of the rates from this cause for the five-year periods 1901 to 1905 and 1911 to 1915 is also downward. However, one must remember that 1920 was an influenza year and that it is probably much safer to consider the influenza and pneumonia rates together for that year.

		POPULATIO		A (ALL FO	
AGE PERIOD.				Annual	average.
	1920	1910	1900	1911 to 1915.	1901 to 1905.
,		Œ	OTH SEXE	s.	
All ages: Adjusted rate Crude rate	152. 5 155. 7	160.5 159.5	175.8 175.5	145.9 146.3	154.4 154.2
Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 10 to 14 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years	70.0 108.9 103.4	1,705.8 327.0 618.3 33.6 17.4 27.2 33.3 49.9 84.5 132.9 249.8 521.2 1,229.9	1,601.1 376.2 635.0 47.5 22.9 38.0 50.1 70.3 103.3 157.6 530.5 1,124.1	1,657.0 283.8 564.6 29.4 15.0 23.4 29.7 44.6 77.6 122.2 226.3 469.2 1,137.2	1,515.1 309.7 564.4 38.0 38.0 31.7 39.9 59.0 91.5 132.0 470.5 1,086.1

		ATE FROM POPULATIO ).			
AGE PERIOD.				Annual	average.
,	1920	1910	1900	1911 to 1915.	1901 to 1905.
			MALES.		
All ages: Adjusted rate. Crude rate.	162. 5 164. 1	174.3 171.2	185. 0 183. 8	159.1 157.8	165. 9 164. 5
Under 1 year. 1 to 4 years. 1 to 4 years. 5 to 9 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over	261. 3 522. 7 34. 9 20. 0 52. 4 70. 8 110. 1 120. 5 136. 1 220. 0 438. 9	1,914.9 340.6 673.9 33.6 17.9 32.8 41.3 58.7 107.7 161.5 273.9 492.3 1,111.1	1,787.7 387.3 683.9 44.1 19.1 44.5 63.2 82.6 121.4 171.6 272.5 495.3 993.2	1,826.8 297.7 610.6 30.0 14.0 28.8 37.4 55.7 99.8 148.9 247.7 459.5 1,020.5	1,674.5 322.2 608.6 38.2 16.1 35.7 48.4 71.5 113.4 156.2 251.8 442.3 974.6
,			FEMALES.	-	
All ages: Adjusted rate Crude rate	142.6 147.2	146.8 147.6	166, 4 167, 2	132.9 134.7	143.1 143.9
Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 year 45 to 54 years 55 to 64 years 65 to 74 years	32.8 19.4 37.7 69.1 107.7 85.2 102.6 185.0	1,491.4 313.1 561.5 33.6 16.8 21.7 25.3 40.8 59.9 102.6 225.4 7 1,330.1	1,410.8 365.0 585.4 51.0 26.7 31.8 37.9 57.8 84.0 137.9 282.6 563.9 1,239.6	1,483.2 269.7 517.6 28.8 16.0 18.1 22.2 33.2 54.1 93.8 204.6 478.4 1,233.9	1,352.1 297.0 519.4 37.8 20.4 27.8 31.9 46.1 68.4 106.6 230.3 497.3 1,183.0

Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and, for the annual averages, are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for adjusted rates.

The following table shows for the registration area and its subdivisions the death rates from pneumonia (all forms) in 1910 and 1920:

1910. 147.7 142.2  Registration states: 2 1920. 136.8 131.3 1910. 142.0 138.6 Cities in registration states—2 1920. 168.5 158.4 1910. 171. 1 166.2 Rural part of registration states— 1920. 107.0 104.4 1910. 109.6 108.2	· · · · · · · · · · · · · · · · · · ·			<del></del>
The registration area:  1920 1 137.3 131.3 142.2  Registration states:  1920 136.8 131.3 142.0  Cities in registration states—  1920 138.6  Cities in registration states—  1920 168.5 158.4  171. 1 166.2  Rural part of registration states—  1920 107.0 104.4  1910 109.6 108.2	AREA AND YEAR.	(ALL FOR	RMS) PER 10	0,000 ESTI-
1920   137.3   131.3   142.2	·	Total.	White.	Colored.
Registration cities in nonregistration states:       1920     163.7     127.8       1910     193.0     173.9       All registration cities: 2     1920     168.3     157.6       1910     175.4     167.6	1920 1 1910  Registration states: 2 1920 1910  Cities in registration states—2 1920 1910  Rural part of registration states— 1920 1910  Registration cities in nonregistration states: 1920 1910  All registration cities: 2 1920 1920	147. 7 136. 8 142. 0 168. 5 171. 1 107. 0 109. 6 163. 7 193. 0 168. 3	131. 3 138. 6 158. 4 166. 2 104. 4 108. 2 127. 8 173. 9	201. 3 279. 2 197. 7 254. 7 334. 6 315. 5 129. 1 163. 2 273. 4 323. 1 326. 7 319. 2

Exclusive of Hawaii.
 Includes District of Columbia.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The total number of deaths reported as due to pneumonia (all forms) in the registration area in 1920 is 120,108, giving a rate of 137.3 per 100,000 population, a much lower rate than 147.7 for 1910.

In the following table are shown rates for urban and rural parts of the registration area:

	DEATE	DEATH RATE FROM PNEUMONIA (ALL FORMS) PER 100,000 ESTIMATED POPULATION.														
YEAR.	Regis	tration :	area.1	All reg	istration	cities.	Rural part of registration area.									
	Total.	White.	Col- ored.	Total.	White	Col- ored.	Total.	White.	Col- ored.							
1920	137. 3 123. 5 286. 2 150. 5 137. 8 133. 1 127. 3 132. 6 132. 4 133. 9 147. 7	131. 3 118. 6 275. 3 142. 6 132. 9 127. 8 122. 4 128. 0 127. 6 128. 7 142. 2	201. 3 175. 4 418. 9 249. 6 204. 7 229. 0 218. 0 216. 2 239. 1 249. 5 279. 2	168. 3 152. 4 368. 4 179. 2 163. 1 156. 7 151. 7 159. 1 156. 3 158. 0 175. 4	157. 6 144. 0 351. 9 167. 1 156. 2 149. 3 145. 0 152. 4 149. 4 150. 8 167. 6	326. 7 276. 3 615. 6 360. 5 275. 5 272. 6 262. 9 276. 5 285. 1 319. 2	107. 0 97. 3 208. 7 120. 8 111. 2 105. 9 99. 6 101. 5 103. 2 105. 0 109. 6	104. 4 94. 3 201. 0 116. 9 107. 8 103. 3 97. 1 99. 7 101. 5 102. 8 108. 2	129. 1 122. 2 287. 6 163. 9 150. 2 161. 5 153. 6 137. 6 157. 5 175. 3 163. 2							

<sup>&</sup>lt;sup>1</sup> Exclusive of Hawaii.

Note.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The death rates from pneumonia (all forms) for the white and the colored in the registration area show

general decreases for the series of years, with the marked exception of 1918, the year of the influenza pandemic, when the very high rates are, respectively, 275.3 and 418.9. In striking contrast with these are the rates for 1920 and 1910, falling from 142.2 in 1910 to 131.3 in 1920 for the white, and from 279.2 to 201.3 for the colored.

The rates for the white and the colored in the rural part of the area and for the white in cities show decreases in 1920 from 1910, but for the colored in cities, the rates increased from 319.2 in 1910 to 326.7 in 1920.

These areas also show general decreases for the series of years, with the exception of 1918, when the rates for the white and the colored in cities were, respectively, 351.9 and 615.6, and in the rural part of the area were 201 and 287.6.

As shown in the following table, the death rate (137.8) from pneumonia (all forms) in the registration states as a whole in 1920 is somewhat lower than the rate (142.3) in 1910. This is largely accounted for by the reduction in the rate for males (from 152.1 in 1910 to 144.8 in 1920), that for females declining only from 132 to 130.4.

STATE AND YEAR.	(ALL F	re from P Orms) Per Ated Popu	R 100,000	STATE AND YEAR.	(ALL FO	TE FROM PN ORMS) PER ATED POPUL	100,000
	Both sexes.	Males.	Females.		Both sexes.	Males.	Females.
Registration states: 1				Missouri:			
1920	137.8	144.8	130.4	1920	164.4	168.7	160.0
1910	142.3	152.1	132.0	Montana:	1040		
California:				1920 1910	104. 9 75. 0	117.0 81.5	90.4 65.0
1920	103.3	115.4	89.7	Nebraska:	10.0	01.0	00.0
1910	97.3	109.8	81.6	1920	86.0	89.0	82.7
Colorado:	177.6	101.6	162. 2	New Hampshire:	130.9	134.6	127. 2
1910	124.8	191.6 138.6	108.6	1920. ~ 1910.	148.9	154.4	143.3
Connecticut:	122.0	100.0	100.0	New Jersey:		1 -02-2	1
1920	157.3	161.8	152.6	1920	155.8	163.6	147.8
1910.	151.2	160.2	142.1	Name Vonde	163.8	175.8	151. 5
Delaware: 1920	179.4	190.8	167.5	New York: 1920.	161.2	170.9	151.5
Florida:	1,0.1	100.0	10	1910.	187.7	202.8	172.4
1920—Total	81.0	85.8	75.9	North Carolina:	]		
White	72.7	83.0	61.8	1920—Total	102.6	110.7	94.5
Colored	96.9	91.2	102. 7	White	88.1 136.1	94.4 149.2	81.6 123.4
1920	134.6	143.8	125. 1	Ohio:	100.1	110. 4	120. 1
Indiana:	1 20210	1 220.0	120-1	1920	137.1	141.2	132.7
1920	134.3	140.1	128.3	1910	112.9	115.6	110.1
1910 Kansas:	105. 5	111.1	99.6	Oregon:	108.6	116.3	100.0
1920	97.7	93.6	102.0	1920 Pennsylvania:	100.0	110.9	100.0
Kentucky:	3	20.0	102,0	1920	182.9	197. 2	168.0
1920—Total	122.0	119.8	124. 2	1910	167.5	183.3	150.8
White		107.4	114.1	Rhode Island:	304.0	700 7	
Colored Louisiana:	226.2	236.0	216. 3	1920. 1910.	164.0 190.6	168.7 203.8	159.3 177.4
1920—Total	108.6	116.2	100.9	South Carolina	180-0	200.0	111.3
White	93.5	98.1	88.7	South Carolina: 1920—Total.	110.7	118.7	102.7
Colored	132.2	145.4	119. 4	White	88.3	87.1	89.6
Maine: 1920	152.1	149.2	155.0	Colored	131.8	149.8	114.5
1910	166.6	161.8	155.0 171.6	Tennessee: 1920—Total	117.6	122.3	112.9
Maryland:	1		1	White	101.0	104.8	97.1
1920—Total	154.1	151.6	156.6	Colored	187.0	197.1	177.2
White	134.0 253.1	129.8	138.2	Utah:	127.1	137.9	115.5
Colored 1910—Total	253.1 149.5	258. 4 157. 4	247.8 141.8	1920 1910	116.2	137.9	109.4
White		135.1	123.3	Vermont:	410.2	14.4	105.4
Colored	242. 4	259.7	225. 4	1920	152.4	149.8	155.0
Massachusetts:			1	1910	145.0	152.3	137.3
1920 1910	157.1	165.3	149.1	Virginia:	104.0	105.2	102-8
Michigan:	174.7	192. 5	157. 5	1920—Total White	82.3	82. 2	82.4
1920	154.1	168.1	138.6	Colored	154.9	160.5	149.5
1910	95.0	103.5	86.0	Washington:	1		
Minnesota:	70 -	00.0		1920	94.4	99.1	88.9
1920 1910	79. 5 87. 0	83. 8 89. 7	74.8 84.0	1910 Wisconsin:	73.6	77.4	68.5
Mississippi:	01.0	09.1	0.7.0	Wisconsin:	113.6	117.0	109.9
1920—Total	102.8	109. 2	96. 4	1910.	88.9	96.9	80.3
White	81.9	85. 4	78. 2				
Colored	121.9	131.5	112.5		! <b> </b>	)	l

<sup>&</sup>lt;sup>1</sup> Includes District of Columbia.

Note.—The populations are those of the Federal censuses of Apr. 15, 1910, and Jan. 1, 1920. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

The rates in 1920 range from 79.5 for Minnesota to 182.9 for Pennsylvania. In almost every state the rate for males is higher than that for females, the exceptions being Kansas, Kentucky, Maine, Maryland, and Vermont. States which are comparable for 1910 and 1920, and which show much lower rates for males in 1920, are Massachusetts, New York, and Rhode Island; and those which show much lower rates for females in 1920 are Maine, New Hampshire, New York, and Rhode Island.

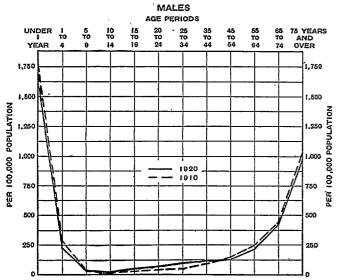
In every state shown by color the rate for the colored is very much higher than that for the white. For example, Kentucky in 1920 shows for the colored a rate of 226.2, which is more than twice as high as the rate (110.7) for the white.

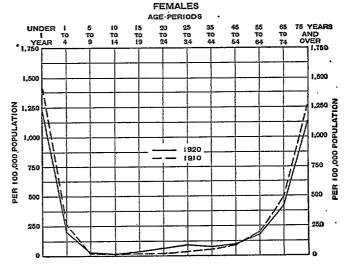
The registration states of 1910 furnish for 1910 and 1920 a large and comparable area for which many rates are shown in the following table and diagrams:

•			DEATH	RATE FR	OM PNET	MONIA (	(ALL FOR	MS) PER	100,000	ENUMER	ATED PO	PULATIO	n at—		
AREA, YEAR, AND SEX.	All ages.		TT 3						T	0" 4.	07.4.	45.4			75
	Ad- justed rate.	Crude rate.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	years and over.
gistration states of 1920; <sup>1</sup> Both sexes. Males. Females. gistration states of 1910; <sup>1</sup>	136.3 144.2 128,4	144.8	1, 256. 2 1, 416. 0 1, 092. 6	196. 6 204. 5 188. 5	402.0 439.3 363.9	30. 8 31. 8 29. 8	19.9 20.6 19.1	44.6 52.1 37.3	63. 8 65. 3 62. 3	94. 8 94. 2 95. 4	93. 8 107. 3 79. 0	107.6 120.3 93.1	184.8 198.3 169.9	403.7 398.7 408.8	1, 025 947 1, 094
Both sexes.  Males. Females.	144.7 154.4 135.1	147. 6 155. 8 139. 2	1, 403. 4 1, 581. 2 1, 221. 4	219.6 229.4 .209.7	448.0 490.2 404.8	32. 0 33. 2 30. 7	19. 2 20. 3 18. 1	43, 4 51, 4 35, 5	65. 5 67. 3 63. 8	99. 6 100. 3 98. 8	96.6 112.4 79.2	112.5 126.9 96.3	195. 2 212. 2 176. 8	425.3 427.3 423.4	1,054 970 1,125
Both sexes	144.0 156.1 131.9	152.1	1,590.8 1,770.3 1,406.5	278. 8 289. 2 268. 1	554. 0 600. 6 506. 4	30. 8 31. 6 29. 9	16.0 15.9 16.2	24.0 30.0 18.1	29.7 36.8 22.3	44, 2 52, 0 35, 6	74.2 94.2 51.9	117.4 143.6 87.9	224.3 247.2 199.9	469.3 448.5 490.0	1,149 1,020 1,264

<sup>&</sup>lt;sup>1</sup> Includes District of Columbia.

DEATH RATES FROM PNEUMONIA (ALL FORMS) PER 100,000 POPUATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.





For the registration states of 1910 the adjusted rate for 1920 is 144.7 against 144 for 1910. In both years the adjusted rates for males are markedly higher than those for females.

In 1920 the adjusted rate is 136.3 for the registration states of 1920 against 144.7 for the states of 1910. The highest rate for males is in the age period under 1 year and for females in 75 years and over.

The diagrams show the death rates from pneumonia (all forms) for males and females, and the highest rates

for 1920 and 1910 are in the age period under 1 year. The rates for males are higher in 1920 than in 1910 in every age period except under 5 and 45 and over, and for females they are higher in 1920 in all but under 5 and 55 and over.

Only states and cities (100,000 population or more in 1920), which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920, are included in the following table:

Note.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

			I	EATH R	ATE FRO	M PNEUM	ONIA (A	LL FORM	s) per 10	00,000 ES	IIMATED	POPULAT	non in—	-		
			I	Registrat	ion state	·.			Registration city of 100,000 population or more in 1920.							
	H	ighest ra	te in 1920	<b>—</b>	L	owest rai	e in 1920		Highest rate in 1920—				Lowest rate in 1920—			
YEAR.	Not shown by	Sho	wn by co daryland	plor: Not shown by		hown North Caronna.			Not shown by	Sho	wn by co Memphis	lor:	Not shown by	Shown by color: Houston.		
•	color: Penn- syl- vania. Total. White.	Col- ored.	color: Minne- sota.	Total.	White.	Col- ored.	color: Pitts- burgh.	Total.	White.	Col- ored.	color: Los An- geles.	Total.	White.	Col- ored.		
1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	181.7 157.1 418.4 193.3 171.4 151.1 148.2 154.6 146.7 140.6 167.0	153. 3 152. 9 441. 1 188. 9 176. 9 155. 8 145. 1 130. 9 146. 1 149. 2	133. 2 131. 5 403. 4 147. 6 144. 9 126. 8 129. 1 118. 0 104. 8 118. 9 128. 8	252. 5 257. 9 624. 6 388. 4 330. 1 295. 9 281. 9 272. 4 251. 8 271. 5 242. 1	79. 0 78. 1 140. 6 96. 2 86. 0 89. 7 97. 5 81. 2 71. 9 95. 4 86. 7	101. 9 84. 8 182. 7 105. 8 103. 5 3 129. 3 3 149. 9 4 117. 5 4 129. 6 4 149. 8 4 16S. 2	87. 4 70. 8 145. 0 85. 9 82. 5 84. 3 3 106. 7 4 71. 8 4 82. 6 4 84. 0 4 133. 2	135. 4 116. 9 268. 4 150. 5 150. 5 214. 4 3 231. 6 4 201. 7 4 216. 1 4 270. 9 4 232. 6	341. 3 330. 9 898. 5 364. 2 337. 2 249. 4 243. 5 286. 6 262. 9 208. 0 323. 9	222. 1 220. 4 373. 0 197. 7 (1) 141. 2 159. 7 168. 6 181. 4 196. 9 196. 2	147. 0 165. 9 299. 7 120. 1 (1) 90. 9 83. 5 105. 5 122. 3 126. 3 130. 4	347. 0 315. 4 499. 0 329. 1 (1) 223. 6 282. 6 268. 7 273. 6 305. 0 294. 9	84. 1 74. 0 194. 1 87. 5 80. 4 82. 9 77. 0 109. 5 109. 9 97. 0 84. 9	117. 6 82. 9 210. 0 87. 9 (2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	92. 5 66. 3 185. 3 78. 6 (2) (2) (2) (2) (2) (2) (2) (2) (2)	195. 2 133. 6 282. 0 114. 5 (2) (2) (2) (2) (2) (2) (2) (2) (2) (2)

1 Transcripts for deaths not received.
2 Not added to registration area until a later date.
3 Includes only municipalities having a population of 1,000 or more in 1910.
4 Includes only municipalities having a population of 1,000 or more in 1900.

Note.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon, added in 1918; Delaware, Florida, and Mississippi, in 1919; and Nebraska, in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

Among the states and cities not shown by color, Pennsylvania and Pittsburgh have the highest rates from pneumonia (all forms) in 1920 (181.7 and 341.3, respectively), with rates in 1910 of 167 and 323.9, respectively. In 1918, the year of the influenza pandemic, the rate for Pittsburgh (898.5) was more than twice the very high rate for Pennsylvania (418.4). With the exception of 1918, the rates for Pennsylvania during the series of years ranged from 140.6 in 1911 to 193.3 in 1917, and for Pittsburgh, from 208 in 1911 to 364.2 in 1917. The lowest rates in 1920 are for Minnesota (79) and Los Angeles (84.1) which in 1910 had rates of 86.7 and 84.9, respectively.

Among the states and cities shown by color, those with the highest rates in 1920 are Maryland (153.3) and Memphis (222.1) with rates in 1910 of 149.2 and 196.2, respectively. The lowest rates in 1920 are for North Carolina (101.9) and Houston (117.6). In these areas, and for every year shown, the rates for the colored are much higher than those for the

In the following table are presented the highest and lowest death rates, selected from Table IV, for various classes of our population; first, for areas not shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

The highest rate (400.4) appears for the colored in Philadelphia and the rate for the colored in Philadelphia in the age period under 1 year is also by far the highest shown in that period; the lowest rate (72.7) is for white in Florida and the white in this state also shows the lowest rate under 1 year of age.

For the white population by country of birth of mother the highest rate (286.6) is in Pennsylvania for those of mothers born in Ireland and the lowest (119.2) is in Chicago for those of mothers born in Germany.

For males 45 to 54 the highest rate (265.5) appears in Chicago for those of mothers born in Ireland; a lower rate (255.6) for the same age period and the same race stock appears in Pennsylvania, but the lowest rate (84.8) for this age period is found in Chicago for those of mothers born in Germany.

For females 45 to 54 the highest rate (208.9) appears in New York City for those of mothers born in Italy; a lower rate (193.5) for the same age period and the same race stock appears in New York State, but the lowest rate (55) for this age period is found in Chicago for those of mothers born in the United States.

[Rates for deaths numbering less than 5 are shown in  $\it italics$ .]

		DEATE	RATE I	N 1920 F	ROM PNE	LINOMIA	(ALL FO	RMS) PE	R 100,000	) ENUME	RATED PO	PULATIO	N AT—	
Area, sex, and country of birth of mother.	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	years and over.
AREA NOT SHOWN BY COLOR.			1	ļ				ļ	-				-	
Highest rate: Detroit—														
Both sexesMalesFemales	238. 4 260. 1 212. 6	2,070.2 2,226.4 1,912.7	333.9 358.4 308.8	678. 8 727. 0 629. 4	53.3 58.7 47.8	21. 8 8. 7 35. 1	78. 4 96. 0 60. 4	155.3 169.4 138.8	179.6 187.1 169.4	209. 2 250. 7 149. 6	242.9 312.7 152.7	349. 7 420. 9 272. 1	678. 2 829. 3 539. 5	1,414.9 1,090.8 1,661.8
Minnesota— Both sexes. Males. Females.	79.5 83.8 74.8	725. 2 820. 1 627. 7	72. 5 86. 4 58. 2	195. 1 224. 2 165. 2	14.9 11.9 18.0	13.3 14.4 12.1	29. 1 42. 8 15. 5	42.2 44.3 40.1	54. 5 49. 6 59. 9	46.7 54.3 37.9	60. 2 65. 0 54. 2	103. 0 114. 0 88. 8	278. 9 255. 9 306. 4	837. 4 790. 4 884. 1
AREA SHOWN BY COLOR. Highest total rate:														
Philadelphia— Philadelphia— White. Both sexes  Males. Females Colored. Both sexes  Males. Females Lowest total rate:	176.6 190.6 162.7 400.4 417.1 383.6	7,303.9	296. 0 337. 1 254. 3 1, 262. 5 1, 407. 7 1, 125. 3	558. 0 640. 3 474. 5 2, 581. 0 2, 769. 1 2, 401. 7	44.3 45.2 43.4 74.1 87.1 61.8	25. 5 30. 2 20. 7 46. 4 73. 3 22. 1	41.1 33.6 48.3 188.2 160.4 211.5	75. 2 77. 3 73. 2 189. 2 251. 3 136. 0	128. 9 129. 5 128. 1 192. 5 197. 4 187. 8	114.0 126.0 101.6 303.2 323.3 279.9	136. 7 158. 9 114. 0 329. 9 281. 9 401. 2	262.3 316.7 210.6 393.0 352.0 439.2	581. 2 616. 9 551. 1 708. 8 694. 4 721. 6	1,068.6 1,027.0 1,095.6 590.8 411.5 691.2
Florida— White Both sexes Males. Females. Colored Both sexes Males. Females. Females. Females.	72.7 83.0 61.8 96.9 91.2 102.7	626.8 779.3 472.6 999.2 839.8 1,155.0	86. 4 88. 4 84. 4 122. 9 149. 3 96. 6	191. 9 222. 1 160. 9 293. 8 283. 0 304. 6	17.7 24.1 11.0 23.8 32.0 15.7	13. 0 11. 4 14. 6 24. 2 16. 2 32. 1	32.6 55.0 10.2 59.7 58.3 61.0	36. 1 35. 2 36. 9 50. 0 32. 7 64. 2	57. 5 59. 2 55. 9 87. 9 83. 2 92. 1	58. 9 68. 4 48. 5 103. 8 82. 7 127. 0	57. 9 76. 2 35. 7 83. 4 68. 0 110. 3	82. 4 108. 3 50. 3 122. 7 95. 0 164. 7	185. 9 173. 1 201. 5 220. 9 242. 5 193. 3	512.0 448.6 588.2 338.2 373.1 302.8
White.													ļ	
Mothers born in the United States:  Highest rate— New York, N. Y.— Both sexes.  Males Females.	174.3 188.0 161.0	1,547.7 1,723.4 1,357.8	293.3 296.6 289.9	539. 9 584. 6 494. 1	43.5 36.0 51.1	22.5 16.3 28.7	58. 4 55. 2 61. 4	83. 9 84. 2 83. 7	130.5 137.8 123.7	103. 8 126. 2 82. 0	139. 0 165. 4 112. 5	275. 6 322. 6 230. 9	569. 0 716. 5 450. 3	1, 291, 7 1, 355, 9 1, 252, 4
Lowest rate— Chicago— Both sexes Males Females.	127.0 140.0 114.1	1,185.6 1,280.1 1,089.9	218. 4 218. 8 217. 9	404.7 422.5 386.6	41. 4 35. 4 47. 4	20.7 31.7 9.7	44.6 53.8 36.1	55.3 53.1 57.2	88.4 97.1 80.1	76. 0 99. 9 50. 0	95.7 131.2 55.0	202. 0 237. 9 163. 4	389.3 403.5 377.1	661.7 768.8 596.2
Mothers born in Canada:  New York —  Both sexes.  Males.  Females.  Mothers born in Denmark, Norway, and	136.5 153.0 121.5	1,292.0 1,567.1 984.7	131.9 151.4 111.7	335.3 407.4 259.8	7.8 15.9	36.3 72.6	7.0 14.8	90.8 65.7 112.1	88.3 105.7 74.4	121.6 153.5 94.3	168. 4 188. 4 148. 9	176. 2 187. 1 165. 9	417. 1 346. 1 483. 1	665.1 760.5 585.1
Sweden: Chicago 1— Both sexes. Males. Females. Mothers bornin England, Wales, and Scotland:	133. 9 135. 1 132. 7	982.6 882.4 1,088.6	226. 5 324. 7 123. 7	352. 4 417. 9 283. 7	29.6 57.7		15.1 28.9	44. 4 47. 7 41. 6	108.7 77.4 138.6	97.1 124.4 69.3	138. 9 134. 5 143. 2	253. 4 296. 6 208. 7	561. 8 602. 0 526. 6	799.3 427.4 1,063.8
Highest rate— Pennsylvania— Both sexes. Males. Femnales. Lowest rate—	191. 5 224. 1 159. 0	1,712.3 1,975.3 1,427.3	135.4 99.2 173.3	395. 6 413. 0 377. 2	37.2 31.2 43.3	17.0 17.0 16.9	26.3 37.7 14.9	60.2 59.3 61.0	103.9 124.0 85.0	107.7 136.3 79.6	178. 9 219. 7 135. 2	313. 5 429. 8 187. 5	664. 5 733. 0 595. 4	1,492.5 1,533.6 1,458.1
New York— Both sexes Males Females Mothers born in Germany (includes German Poland):	161.3 184.9 138.5	848. 8 1,016. 4 685. 5	155.6 145.4 166.1	277. 0 294. 6 259. 0	35. 0 47. 3 23. 0	21.0 20.9 21.1	29.5 40.7 19.0	75. 7 69. 7 80. 8	115.9 140.4 93.2	55.7 72.5 39.4	106.0 116.5 94.7	234. 0 277. 8 188. 7	432. 0 506. 7 360. 8	1,218.3 1,409.3 1,065.0
Highest rate— Pennsylvania— Both sexes. Males Females Lowest rate—	186. 2 199. 3 173. 4	1,512.3 1,599.2 1,424.5	145. 6 155. 6 135. 6	378.5 402.9 354.0	34. 4 35. 0 33. 8	8.6 17.0	14.0 21.5 6.8	55. 1 68. 9 41. 9	106. 2 124. 9 87. 9	105. 5 122. 3 89. 5	117. 9 133. 9 102. 2	239. 4 278. 1 200. 2	550. 2 579. 6 521. 5	1,491.8 1,374.8 1,592.2
Chicago— Both sexes Males Females Mothers born in Ireland: Highest rate—	119. 2 125. 9 112. 9	855. 3 875. 9 835. 7	232. 2 188. 7 277. 0	332.5 295.8 369.7	31.6 15.7 47.7	5.7 11.3	43. 6 <i>35</i> . 6 51. 2	51. 9 48. 3 55. 1	94. 9 118. 5 73. 0	64.5 78.5 51.0	86. 7 84. 8 88. 5	203. 7 205. 8 201. 6	419. 4 493. 8 352. 5	756.3 732.7 774.5
Pennsylvania— Both sexes Males. Females Lowest rate—	286. 6 306. 2 269. 5	1,743.6 2,279.2 1,186.1	324.6 309.0 340.1	583.7 675.2 491.8	39. 2 44. 8 33. 7	18.6 18.7 18.5	59. 5 80. 6 39. 0	81.8 128.3 41.2	170. 8 179. 0 164. 0	145.8 175.3 121.9	218.6 255.6 185.7	408. 9 464. 3 359. 4	1,014.2 1,049.8 984.9	1,907.0 1,639.7 2,097.1
Chicago— Both sexes. Males. Females. Mothers born in Italy—	191.7 199.7 184.4	861.5 578.9 1,139.6	233. 4 230. 3 236. 6	351.8 294.9 409.7	35. 8 23. 6 48. 3	20.8 20.7 20.8	62.3 36.0 88.0	33. 8 62. 0	121. 0 131. 3 112. 1	131.7 132.3 131.2	217. 7 265. 5 173. 4	308. 6 330. 5 287. 7	646.3 683.3 616.7	1,392.5 1,674.4 1,201.0
Highest rate— New York, N. Y.— Both sexes	269. 4 272. 3 266. 2	2,637.8 2,845.1 2,427.7	745.9	1, 108. 2 1, 145. 6 1, 070. 1	58. 6 55. 5 61. 7	49.3 53.1 45.4	85. 9 91. 8 80. 5	108. 2 83. 6 131. 1	149. 1 147. 3 151. 1	134. 4 144. 5 120. 1	224. 9 236. 3 208. 9	302. 4 283. 5 325. 5	571. 5 651. 7 483. 4	970. 2 970. 2 970. 3
Both sexes.  Males Females	241. 7 247. 0 235. 7	2,362.4 2,603.6 2,119.6	626. 5 628. 2 624. 8	956.5 1,002.1 910.1	51. 8 49. 6 54. 1	39. 8 42. 4 37. 2	73.5 84.4 63.1	92.9 79.1 106.8	137.1 133.1 142.2	127.3 144.1 102.7	218.3 235.1 193.5	287. 2 267. 4 312. 6	504.3 571.5 428.0	933. 9 983. 4 889. 1

¹ The only area shown for this country. Note.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

In the following table certain 1920 adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks:

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM PNEUMONIA (ALL FORMS) PER 100,000 ENUMERATED POP- ULATION.	
	Adjusted rate.	Crude rate.
Registration states of 1920 <sup>1</sup> . Registration states of 1910: <sup>1</sup> 1920. 1910.	136.3 144.7 144.0	137.8 147.6 142.3
Total: Pittsburgh Detroit. St. Louis. Boston New York, N. Y	359. 4 243. 2 230. 4 205. 8 200. 3	342. 8 238. 4 213. 2 198. 6 185. 9
Philadelphia	198. 1	193. 2
Baltimore	191. 8	186. 3
Pennsylvania	179. 6	182. 9
Colorado	179. 1	177. 6
Delaware.	175. 8	179. 4
Chicago	170. 0	162. 2
Cleveland	168. 7	155. 6
Missouri	162. 5	164. 4
Rhode Island	162. 1	164. 0
New York	161. 7	161. 2
New Jersey	156. 7	155.8
Maryland	154. 9	154.1
Massachusetts	152. 6	157.1
Buffalo	151. 3	148.8
Connecticut	150. 1	157.3
Michigan	148. 0	154. 1
Illinois	134. 6	134. 6
San Francisco	132. 5	121. 0
Ohio	132. 1	137. 1
Maine	131. 8	152. 1
Vermont Utah Indiana Kentucky Tennessee	131. 5 130. 0 127. 8 121. 0 120. 5	152. 4 127. 1 134. 3 122. 0 117. 6
Louisiana	116. 8	108.6
South Carolina	116. 3	110.7
New Hampshire	110 7	130.9
Montana	109. 1	104.9
Wisconsin	108. 7	113.6
Mississippi	107. 3	102. 8
Virginia	106. 2	104. 0
Oregon	105. 3	108. 6
North Carolina	103. 9	102. 6
California	103. 5	103. 3
Washington	97. 0	94. 4
Kansas	93. 6	97. 7
Los Angeles	93. 4	85. 8
Nebraska.	84. 3	86. 0
Florida.	83. 2	81. 0
Minnesota.	78. 8	79. 5
White: New York, N. Y. Philadelphia. Pennsylvania Baltimore. Chicago	192. 5 178. 3 171. 0 161. 9 160. 5	179. 1 176. 6 175. 0 161. 2 153. 6
New York	156. 5	156.8
Maryland	131. 5	134.0
Kentucky	109. 7	110.7
Tennessee	102. 4	101.0
Louisiana.	100. 9	93.5
South Carolina. North Carolina. Mississippi Virginia. Florida.	92. 2 88. 8 84. 5 83. 0 71. 9	88. 3 88. 1 81. 9 82. 3 72. 7
Colored: New York, N. Y. Philadelphia. Chicago. Pennsylvania. New York.	530.7 497.8 483.7 482.5 451.6	417.8 400.4 359.9 414.2 371.0

<sup>&</sup>lt;sup>1</sup> Includes District of Columbia.

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM PNEUMONIA (ALL FORMS) PER 100,000 ENUMERATED POP ULATION.	
	Adjusted rate.	Crude rate.
1920. Colored—Continued.		
Baltimore Maryland Kentucky Tennessee Virginia	388. 2 271. 9 239. 2 198. 2 161. 4	330. 3 253. 1 226. 2 187. 0 154. 9
Louisiana South Carolina North Carolina Mississippi Florida	142. 5 139. 7 139. 3 128. 8 106. 0	132. 2 131. 8 136. 1 121. 9 96. 9
Country of birth of mother. United States:		
New York, N. Y Philadelphia. Pennsylvania. Chicago. New York. Canada:	183. 9 163. 5 136. 5 134. 7 130. 1	174.3 155.1 133.8 127.0 131.1
New York 2	133.0	136. 5
Chicago <sup>2</sup>	141.9	133.9
Chicago <sup>2</sup> England, Wales, and Scotland: Pennsylvania New York, N. Y New York Germany (Includes German Poland):	173.3 152.6 130.4	191.5 169.2 161.3
Pennsylvania. New York, N. Y. New York. Chicago. Philadelphia.	155. 1 142. 0 126. 0 123. 9 115. 6	186. 2 155. 4 142. 1 119. 2 138. 5
Ireland: Pennsylvania. New York, N. Y Philadelphia. New York. Chicago.	247. 5 214. 6 209. 3 188. 1 178. 9	286. 6 225. 4 203. 5 209. 8 191. 7
Italy: Pennsylvania New York, N. Y New York	289.9 267.9 241.9	267.9 269.4 241.7

<sup>&</sup>lt;sup>2</sup> The only area shown for this country.

Pittsburgh has the highest total adjusted rate (359.4) and Minnesota the lowest (78.8).

For the white, New York City has the highest adjusted rate (192.5) and Florida the lowest (71.9).

For the colored, also, New York City has the highest adjusted rate (530.7) and Florida the lowest (106).

Among the white shown by country of birth of mother for 2 states and 3 cities the highest adjusted rate (289.9) is in Pennsylvania for those of mothers born in Italy and the lowest (115.6) in Philadelphia for those of mothers born in Germany.

In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

In New York, New York City and Pennsylvania the highest adjusted rates are for those of mothers born in Italy and in Chicago and Philadelphia the highest adjusted rates are for those of mothers born in Ireland.

In Pennsylvania the lowest adjusted rate is for those of mothers born in the United States, while for the other four areas the lowest rates are for those of mothers born in Germany.

Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

[Countries are arranged in order of magnitude of adjusted rates.]

, AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM PNEUMONIA (ALL FORMS) PER 100,000 ENUMERATED POP- ULATION, 1920.				
•	Adjusted rate.	Crude rate.			
Chicago—	170.0	191.7			
Ireland Denmark, Norway and Sweden. United States. Germany (includes German Poland).	178.9 141.9 134.7 123.9	133.9 127.0 119.2			
New York: Italy Ireland.	241.9 188.1	241.7 209.8 136.5			
Canada. England, Wales and Scotland. United States. Germany (includes German Poland).	133. 0 130. 4 130. 1 126. 0	161.3 131.1 142.1			
New York, N. Y.— Italy Ireland.	267. 9 214. 6	269. 4 225. 4			
United States. England, Wales and Scotland. Germany (includes German Poland) Pennsylvania:	183. 9 152. 6 142. 0	174. 3 169. 2 155. 4			
Italy. Ireland. England, Wales and Scotland. Germany (includes German Poland).	289. 9 247. 5 173. 3	267. 9 286. 6 191. 5			
United States Philadelphia—	136.5	186. 2 133. 8 203. 5			
Ireland United States. Germany (includes German Poland)	209.3 163.5 115.6	203.5 155.1 138.5			

Note.—The populations are those enumerated at the Federal census of Jan. 1, 1920.

### DIARRHEA AND ENTERITIS.

In the following table for the registration states of 1900 all the rates indicate a decidedly downward trend in mortality from diarrhea and enteritis for each sex and for each age period. The decrease in the adjusted rate from 150.8 in 1900 to 61.9 in 1920 may be an overstatement of improved conditions, for 1920 was an unusually healthful year, but the adjusted rates for the annual averages 1901 to 1905 and 1911 to 1915 also indicate a most gratifying downward trend.

The total number of deaths reported as due to diarrhea and enteritis (all ages) in the registration area in 1920 is 47,605, giving a rate of 54.4 per 100,000 population against a rate of 117.4 in 1910.

	DEATH RATE FROM DIARRHEA AND ENTERITIS PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1900.										
AGE PERIOD.				Annual	average.						
	1920	1910	1900	1911 to 1915.	1901 to 1905.						
	Both Sexes.										
All ages: Adjusted rate Crude rate	61. 9 56. 1	134. 2 119. 8	150. 8 139. 9	95. 4 85. 7	117.6 108.0						
Under 1 year. 1 year. 1 year. 2 to 4 years. 2 to 4 years. 5 to 9 years. 10 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	6.0 1.7 2.7 9.2	4,137.1 849.7 2,589.5 79.0 8.2 2.9 3.3 14.8 127.1	4,407.0 973.5 2,780.6 86.2 11.4 4.5 7.1 27.6 179.2	2,971.9 601.6 1,822.1 60.9 7.8 1.7 3.4 12.5 91.3	3,417.1 755.2 2,158.9 75.4 9.8 3.8 5.0 22.1 143.6						

	DEATH R 100,000 of 1900	POPULATIO	DIARRHEA ON IN THE	AND ENT	ERITIS PER ION STATES
AGE PERIOD.				Annual	average.
	1920	1910	1900	1911 to 1915.	1901 to 1905.
		•	MALES.	•	1
All ages: Adjusted rateCrude rate	68. 8 62. 3	142. 2 126. 3	159. 0 147. 9	102. 5 91. 8	124. 4 114. 1
Under 1 year. 1 year. Under 2 years. 2 to 4 years. 5 to 9 years. 10 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	47.9 7.1 1.8 3.1 9.3	4,457.7 898.0 2,783.7 85.7 8.6 2.9 2.6 12.3 107.5	4,725.5 1,011.8 2,968.3 92.7 11.6 4.3 6.6 27.0 163.6	3,265.0 629.2 1,986.1 64.0 7.8 1.9 3.4 11.8 78.1	3,687.0 792.7 2,320.4 78.3 9.9 4.1 4.4 20.0 133.4
	-		FEMALES.		
All ages: Adjusted rateCrude rate	54. 9 49. 8	126. 0 113. 2	142. 3 132. 0	88. 1 79. 5	110.7 101.9
Under 1 year 1 year. 1 year. Under 2 years 2 to 4 years. 5 to 9 years. 10 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	43.4 4.9 1.5 2.3 9.2	3,808.3 800.3 2,390.8 72.0 7.8 2.9 4.0 17.3 145.0	4,081.9 934.6 2,589.5 79.7 11.1 4.6 7.5 28.2 193.6	2,672.1 573.5 1,654.3 57.8 7.7 1.5 3.3 13.2 103.3	3,141.3 717.0 1,994.2 72.5 9.7 3.5 5.5 24.2 152.9

Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and, for the annual averages, are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for adjusted rates.

The following table shows for the registration area and its subdivisions the death rates from diarrhea and enteritis (under 2 years) in 1910 and 1920:

AREA AND YEAR.	YEARS)	DIARRHEA NDER 2 ) ESTIMA- ALL AGES.		
	Total.	White.	Colored.	
The registration area: 1920 <sup>1</sup> 1910	44.0 100.8	42.8 99.4	57.3 133.6	
Registration states: <sup>2</sup> 1920. 1910. Cities in registration states <sup>2</sup> —	43. 4 98. 8	42. 2 97. 8	56.7 131.2	
1920	52. 2 118. 0	50.8 116.9	75.4 150.8	
1920 1910	35.1 77.3	33. 7 76. 7	47.3 101.6	
Registration cities in nonregistration states: 1920	81.1 117.1	84.9 114.0	69.5 137.9	
All registration cities: <sup>2</sup> 1920	53.2 117.9	51.7 116.4	74.6 144.6	
		lt.	1	

<sup>&</sup>lt;sup>1</sup> Exclusive of Hawaii. <sup>2</sup> Includes District of Columbia

The total number of deaths reported as due to diarrhea and enteritis (under 2 years) in the registration area in 1920 is 38,514, giving a rate of 44 per 100,000 population at all ages, a rate in striking contrast with 100.8 in 1910.

Note.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

In the following table are shown rates for urban and rural parts of the registration area:

	DEATE	DEATH RATE FROM DIARRHEA AND ENTERITIS (UNDER 2 YEARS) FER 100,000 ESTIMATED POPULATION AT ALL AGES.											
YEAR.	Regis	stration	area.¹	All reg	stration	cities.	Rural part of registration area.						
	Total.	White.	Col- ored.	Total.	White.	Col- ored.	Total.	White.	Col- ored.				
1920 1919 1918 1918 1917 1916 1915 1914 1913 1912 1911 1910	44. 0 44. 2 58. 7 64. 3 65. 8 59. 8 66. 1 75. 3 70. 4 77. 5	42. 8 43. 2 56. 8 62. 1 64. 8 58. 6 65. 0 74. 5 69. 3 76. 1 99. 4	57. 3 54. 3 82. 2 91. 9 79. 2 81. 1 86. 7 90. 3 94. 1 109. 8 133. 6	53. 2 52. 5 69. 8 75. 5 77. 4 72. 8 80. 2 88. 7 87. 6 95. 6 117. 9	51. 7 51. 5 68. 3 76. 8 72. 0 79. 2 88. 2 86. 7 94. 1 116. 4	74. 6 67. 2 93. 4 108. 3 86. 7 85. 0 96. 4 97. 4 102. 6 122. 3 144. 6	35. 1 36. 7 48. 2 52. 8 53. 7 44. 7 50. 2 59. 6 49. 3 55. 8 77. 3	33. 7 35. 3 45. 7 50. 3 52. 0 43. 3 49. 1 58. 6 48. 5 54. 9 76. 7	47.3 47.5 74.7 79.3 73.4 75.1 72.7 80.3 75.6 83.8 101.6				

<sup>&</sup>lt;sup>1</sup> Exclusive of Hawaii.

Note.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The death rates from diarrhea and enteritis (under 2 years) for the white and the colored in the registration area show remarkable decreases for the series of years, the most marked being from 1910 to 1911, from 99.4 to 76.1 for the white and from 133.6 to 109.8 for the colored, continuing downward to 42.8 in 1920 for the white and to 57.3 for the colored.

In comparing the rates for the white and the colored in the cities and in the rural part of the area, there is a general similarity in the decrease from 1910 to 1920, but the rates for the colored are invariably much higher than those for the white, the most striking examples of this for the cities appearing in 1910, 1911, and 1917.

As shown in the following table, the death rate from diarrhea and enteritis (all ages) (53.9) in the registration states as a whole in 1920 is in striking contrast with the rate (114.9) in 1910.

STATE AND YEAR.	AND EN PER 100,0	DEATH RATE FROM DIARRHEA AND ENTERTIS (ALL AGES) PER 100,000 ENUMERATED POPULATION.						
	Both sexes.	Males.	Females.					
Registration states 1: 1920. 1910.	53. 9 114. 9	58. 2 120. 1	49. 5 109. 3					
California: 1920. 1910. Colorado:	45. 7 51. 1	47 2 52.4	43.9 49.6					
1920. 1910. Connecticut:	78.0	53. 2 78. 7	55. 7 77. 1					
1920 1910 Delaware: 1920	62. 4 118. 1	68. 5 121. 4 93. 2	56. 2 114. 9 73. 2					
Florida: 1920—Total. White. Colored		63. 6 62. 3 66. 2	57.1 57.0 57.2					
Illinois:	63.9	70.0	57.6					
Indiana: 19201910	50. 0 96. 9	54.1 100.3	45. 7 93. 4					

<sup>1</sup> Includes District of Columbia.

STATE AND YEAR.	AND EN	000 ENUMER	LL AGES)
	Both sexes.	Males.	Females.
Kansas: 1920.	42.4	45.1	39.5
Kentucky: 1920—Total	48.1	50.4	45.7
White. Colored.	47.7 51.3	50. 3 51. 4	45.1 51.1
Louisiana: 1920—Total. White. Colored.	51.8 46.3 60.4	53. 5 48. 6 61. 3	50. 2 44. 0 59. 5
Maine: 1920	64.8	72.8	56.7 97.7
Maryland	106.7	115. 4 99. 9	90.0
1920—Total	95. 0 85. 8 140. 0	88. 8 154. 2	82. 8 125. 5
1910—Total	118.7 106.1	133. 2 118. 1	104.3 94.1
Colored	176.2	202.3	150.6
1920. 1910.	55.7 136.2	63.7 149.1	48.1 123.7
Michigan:	58.5	64.1	52.2
1910. Minnesota: 1920.	102.8 31.0	108.9 34.7	96. 2 27. 1
1910 Mississippi:	79.1	81.7	76.0
1920—Total. White. Colored.	45. 6 45. 8 45. 4	46.7 47.1 46.4	44. 4 44. 5 44. 4
Missouri: 1920.	41.5	46.1	36.9
Montana:	30.1	31.0	28. 9 74. <b>4</b>
1910. Nebraska: 1920.	68.3 30.6	64. 4 34. 8	26.1
New Hampshire:	53.3	59. 4 117. 0	47.1 108.3
1910. New Jersey: 1920.	112.6 63.1	69. 2	56.8
1910 New York: 1920	134. 5 54. 4	142.6 60.3	126.1 48.6
1910 North Carolina:	122.2	127.2	117.1
1920—Total. White. Colored.	68.4 65.1 75.8	74.7 69.5 86.8	62.1 60.7 65.3
Ohio: 1920	39.7	41.3	38.1
1910. Oregon: 1920	99.8	105. 5 20. 4	93.9 18.5
Pennsylvania: 1920	73.7	79.0	68.3
Rhode Island:	164. 5 54. 3	171. 9 60. 8	156.7 47.9
1920. 1910. South Carolina:	174.0	184.6	163.4
1920—Total White Colored. Tennessee:	79. 4 69. 9 88. 4	85.7 79.8 91.4	73. 2 59. 6 85. 6
1920—Total. WhiteColored.	45.0 44.6 46.7	46.8 46.4 48.9	43.1 42.8 44.5
Utah: 1920	36.3	41.8	30.4 49.9
1910. Vermont: 1920.	48.5	62.0 57.6	39. 2 72. 7
1910	76.4 54.6	80.0 55.7	53.4
1920—Total. White Colored. Washington:	43. 4 80. 7	45. 9 79. 2	40. 7 82. 2
1920 1910	19.0 46.7	20. 1 47. 2	17.7 45.9
Wisconsin: 1920. 1910.	36.3 88.5	40. 2 94. 7	32.1 81.8
Now. The perulations are those of the Fade	<u> </u>	1	and An-

Note.—The populations are those of the Federal censuses Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

Rates in 1920 range from 19 for Washington to 95 for Maryland and in every state except Colorado the rate for males is higher than that for females. Among the states which are comparable for 1910 and 1920, Rhode Island shows the largest reduction in the rates—for males, from 184.6 in 1910 to 60.8 in 1920, and for females, from 163.4 to 47.9.

In every state shown by color, except Mississippi, the rate for the colored is higher than that for the white,

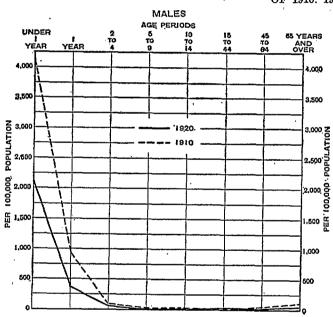
the respective rates in Maryland in 1920 being 140 and 85.8.

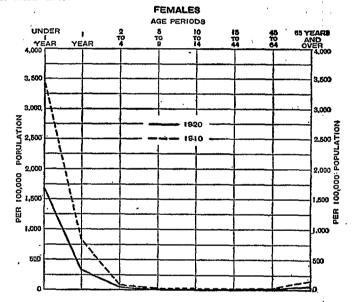
The registration states of 1910 furnish for 1910 and 1920 a large and comparable area for which many rates are shown in the following table and diagrams:

•	DEATH RATE FROM DIABRHEA AND ENTERITIS PER 100,000 ENUMERATED POPULATION AT-											
AREA, YEAR, AND SEX.	Allages.		TT 1		Under 2		5 to 9			45 4- 64	ar	
	Adjusted rate.	Crude rate.	Under 1 year.	1 year.	years.	2 to 4 years.	years.	10 to 14 years.	15 to 44 years.	45 to 64 years.	65 years and over.	
Registration states of 1920: ¹ Both sexes Males Females Registration states of 1910: ¹ 1920-	56.9	53.9	1,701.9	399. 6	1,041.4	54.5	6.3	1.6	2.9	9.5	59. 8	
	61.8	58.2	1,899.1	430. 5	1,153.5	57.2	6.6	1.6	2.9	9.2	53. 4	
	51.8	49.5	1,500.3	367. 8	926.5	51.8	6.0	1.7	2.9	9.7	66. 2	
Both sexes. Males. Females. 1910—	58.7	54.2	1,895.0	343.1	1,102.6	47.7	6.1	1.5	2.6	9.1	54. 6	
	64.3	58.7	2,119.0	366.3	1,223.4	49.4	6.5	1.6	2.9	9.3	49. 4	
	53.0	49.5	1,665.7	319.2	978.7	45.9	5.7	1.4	2.4	9.0	59. 6	
Both sexes. Males. Females.	125.7	114.9	3, 783. 0	881.1	2, 411. 4	81.6	8.9	2.7	3.0	13.8	126.4	
	134.1	120.1	4, 123. 8	933.2	2, 617. 3	86.7	9.0	2.5	2.5	11.6	107.9	
	117.0	109.3	3, 433. 0	827.9	2, 200. 3	76.3	8.7	2.9	3.6	16.2	144.4	

<sup>&</sup>lt;sup>1</sup> Includes District of Columbia.

DEATH RATES FROM DIARRHEA AND ENTERITIS PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.





For the registration states of 1910 the adjusted rate for 1920 is 58.7 against a rate of 125.7 for 1910. The adjusted rates for males are higher than those for females in both years; and in 1920 the specific rates for males are higher in every age period except 65 years and over, but in 1910 they are higher only for those under 10 years of age.

In 1920 the adjusted rate is 56.9 for the registration states of 1920 against 58.7 for the states of 1910.

The diagrams show the death rates from diarrhea and enteritis for males and females and the highest

rates for both 1910 and 1920 are in the age period under 1 year. The rates for males in 1920 are lower than those in 1910 in every age period except 15 to 44 years, and for females are lower in 1920 in every age period.

Only states and cities (100,000 population or more in 1920), which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920, are included in the following table:

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Note.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

		DEATH R	ATE FRO	m diarr	HEA ANI	ENTER	ITIS (UND	er 2 ye.	ars) per	100,000	ESTIMAT	ED POPU	LATION A	T ALL A	GES IN-	*
	Registration state.								Registration city of 100,000 population or more in 1920.							
YEAR.	Highest rate in 1920— Lowest rate					te in 1920		н	ighest ra	te in 1920	)—	Lowest rate in 1920—				
I EAIV.	Not shown by		wn by co Aaryland		Not Shown by color: Tennessee.			Not Shown by color: shown Baltimore.			Not shown		wn by co			
	color: Penn- sylva- nia.	White.	Colored.	by color: Wash- ington.	Total.	White.	Colored.	by color: San An- tonio.	Total.	White.	Colored.	by color: Seattle.	Total.	White.	Colored.	
1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	63. 0 66. 6 98. 4 97. 2 103. 9 92. 4 96. 9 107. 5 94. 5 104. 6 144. 1	81. 2 78. 8 112. 4 94. 5 93. 0 83. 2 91. 2 99. 9 86. 5 98. 0 103. 3	73. 3 71. 4 99. 2 81. 3 80. 2 75. 9 84. 9 90. 7 78. 5 90. 4 91. 5	120. 5 115. 0 176. 9 158. 0 154. 2 117. 9 121. 0 143. 2 123. 6 132. 8 157. 1	12. 1 13. 7 17. 4 18. 8 13. 4 14. 6 17. 9 24. 0 17. 8 26. 5 37. 9	30. 7 35. 9 41. 1 48. 6 (1) (1) (1) (1) (1) (1)	29. 9 36. 9 39. 8 46. 7 (1) (1) (1) (1) (1) (1) (1) (1) (1)	33. 9 31. 6 46. 1 56. 2 (1) (1) (1) (1) (1) (1) (1) (1)	160. 3 136. 0 263. 6 333. 1 241. 3 255. 0 238. 2 192. 3 294. 6 214. 0 296. 9	89. 4 84. 3 127. 5 103. 3 96. 4 80. 9 99. 3 99. 8 90. 4 103. 5 114. 1	84. 0 80. 3 117. 6 93. 8 85. 5 90. 5 95. 9 95. 2 83. 0 97. 6 99. 0	120. 6 107. 5 178. 2 152. 7 153. 8 82. 7 117. 6 124. 5 130. 7 136. 0 197. 6	8.8 10.3 13.5 7.8 6.3 8.9 12.9 17.1 19.2 24.2 31.8	32. 5 35. 9 52. 0 56. 3 45. 6 43. 5 40. 0 59. 0 53. 2 79. 3 92. 1	22. 6 28. 6 35. 5 35. 3 27. 5 26. 3 28. 9 34. 9 31. 2 55. 4 53. 8	61. 9 57. 3 99. 7 116. 3 96. 2 90. 9 97. 3 122. 8 110. 6 140. 3 187. 9

<sup>&</sup>lt;sup>1</sup> Not added to registration area until a later date.

Among the states and cities not shown by color, the highest rates from diarrhea and enteritis (under 2 years) in 1920 appear for Pennsylvania (63) and San Antonio (160.3) which in 1910 had rates of 144.1 and 296.9, respectively. The lowest rates in 1920 appear for Washington (12.1) and Seattle (8.8), with rates in 1910 of 37.9 and 31.8, respectively.

Among the states and cities shown by color, the highest rates in 1920 are for Maryland (81.2) and Baltimore (89.4), with rates in 1910 of 103.3 and 114.1, and the lowest rates in 1920 are for Tennessee (30.7) and Washington, D. C. (32.5).

In the areas represented in the table the rates for 1919 and 1920 are for the most part much lower than

those for the earlier years, and the rates for the colored much higher than those for the white.

In the following table are presented the highest and lowest death rates, selected from Table IV, for various classes of our population; first, for areas not shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

[Rates for deaths numbering less than 5 are shown in italics.]

	DEATH RATE IN 1920 FROM DIARRHEA AND ENTERITIS PER 100,000 ENUMERATED POPULATION AT —											
AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	All ages.	Under 1 year.	1 year.	Under 2 years.	2 to 4 years.	5 to 9 years.	10 to 14 years.	15 to 44 years.	45 to 64 years.	65 years and over.		
AREA NOT SHOWN BY COLOR. Highest rate:												
Buffalo— Both sexes. Males. Females	104.6 115.1 94.0	3,852.2 4,177.3 3,525.7	720.0 841.4 595.2	2,257.4 2,469.6 2,041.8	111. 6 114. 4 108. 8	14.7 20.9 8.5	2. 4 4. 7	2.7 3.1 2.3	9.1 15.7 2.8	20.8 38.0		
Lowest rate: Washington— Both sexes. Males. Females.	19. 0 20. 1 17. 7	555. 4 660. 6 446. 1	112.8 115.0 110.6	329. 6 382. 8 274. 6	42.1 41.2 43.0	5. 5 4. 6 6. 3	2. 6 8. 4 1. 7	1.6 2.2 1.0	8.0 9.5 5.9	31. 6 20. 3 46. 7		
AREA SHOWN BY COLOR.												
Highest total rate: Baltimore— WhiteBoth sexes Males Females. ColoredBoth sexes Males Females. Lowest total rate:	148.1	3,578.1 3,742.4 3,405.5 5,233.7 6,165.1 4,352.1	564. 5 641. 7 485. 8 1,896. 7 2,119. 2 1,679. 6	2,121.9 2,255.9 1,983.774.7 4,380.8 3,193.3	49. 9 60. 9 38. 9 246. 0 339. 3 158. 7	8. 9 7. 0 10. 8 37. 2	13. 4 24. 9	4.8 3.9 5.7 14.0 12.9 15.0	9.0 3.7 14.2 5.7	68. 5 23. 6 103. 2 98. 7 72. 7 120. 2		
Tennessee— White. Both sexes. Males. Females Colored. Both sexes. Males Females	44.6 46.4 42.8 46.7 48.9 44.5	742. 5 769. 0 714. 8 1, 249. 7 1, 368. 4 1,130. 6	454. 9 465. 2 444. 1 478. 9 450. 0 508. 4	600. 3 618. 5 581. 2 879. 6 925. 4 833. 1	70. 3 75. 5 65. 0 67. 2 78. 3 56. 2	9.4 13.4 5.2 3.9 8.8 3.9	2.2 2.6 1.8 3.8 7.6	3.8 3.9 3.7 5.5 5.0 6.0	12.7 16.8 8.0 24.1 16.0 34.6	98. 9 68. 0 133. 2 40. 5 23. 2 48. 4		

Note.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon added in 1918; Delaware, Florida, and Mississippi, in 1919; and Nebraska, in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

[Rates for deaths numbering less than 5 are shown in italics.]

	DEAT	H RATE IN 19	920 from dia	RRHEA ANI	ENTERITIS	PER 100,0	00 ENUME	RATED POR	ULATION	AT—
AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	All ages.	Under 1 year.	1 year.	Under 2 years.	2 to 4 years.	5 to 9 years.	10 to 14 years.	15 to 44 years.	45 to 64 years.	65 years and over
White.				,						. /
Mothers born in United States: Highests rate—			,							
Chicago— Both sexes Males. Females. Lowest rate—	93. 5 108. 2 78. 8	2,547.4 2,927.1 2,162.4	399. 3 458. 2 339. 1	1,434.1 1,645.0 1,219.5	49.7 54.5 44.7	8.9 13.8 4.0		2.0 2.1 2.0	6.8 6.5 7.8	22.9 13.1 30.6
New York— Both sexes— Males. Females Mothers born in Canada:	60.5 68.4 . 52.7	1,999.7 2,237.5 1,750.1	296. 1 337. 7 253. 7	1,119.8 1,262.7 972.0	41.4 38.4 44.5	6.2 7.2 5.1	2.0 2.4 1.5	1.9 2.4 1.4	8.8 8.4 9.3	39. 9 29. 8 48. 6
New York — Both sexes. Males. Females Mothers born in Denmark, Norway, and Sweden:	40.7 38.5 42.8	2,428.9 2,154.8 2,735.2	375. 4 630. 6 <i>97. 9</i>	1,352.7 1,360.9 1,343.7	57.4 28.5 86.9	7.8 15.9		5. 9 4. 3 7. 2	9.0 4.6 13.3	11 84.4 53.4 112.4
Chicago —  Both sexes.  Males. Females. Females. Mothers born in England, Wales, and Scotland:	12.9 14.2 11.7	1,209.4 1,176.5 1,244.2	66.4 188.8	601.1 557.5 646.1		9.9 20.8		1.9 1.9 1.9	9.6 19.0	
Highest rate— Pennsylvania— Both sexes. Males. Females Lowest rate—	26.6 26.1 27.2	1,755.1 1,975.3 1,516.5	330.8 281.7 384.3	988.7 1,062.6 908.3	44.0 43.2 44.7			1.1 1.1 1.1	15.5 12.8 18.4	88. 4 67. 8 108. 2
New York—  Both sexes.  Males.  Females.  Mothers born in Germany (includes German Poland):	21. 6 26. 5 16. 8	1,697.5 2,189.2 1,218.6	283. 4 344. 6 218. 7	960.3 1,208.8 707.6	21.3 42.2	5.8 11.8	5.2 10.4	1.7 3.5	4.6 5.4 3.8	46. 6 34. 6 57. 5
Hignest rate— Pennsylvania— Both sexes Males. Females.	18.4 18.6 18.1	1,701.3 1,975.5 1,424.5	181 <b>.</b> 9 - 94 <b>.</b> 0 264 <b>. 3</b>	927.0 1,034.3 822.7	87.0 24.5 49.7			0.5 1.0	4.3 5.8 2.9	65. 9 48. 5 82. 3
Lowest rate— Philadelphis— Both sexes. Males. Famales Mothers born in Ireland: Highest rate—	10.9 6.4 15.1	613.5 416.7 803.2	187. 3 401. 6	\$91.0 409.0 \$74.5	52.5 108.2	•••••		•••••	2.3 4.5	69. <b>7</b> 38. 2 96. 2
Philadelphia— Both sexes. Males. Females. Lowest rate—	36.5 43.1 30.9	2,573.3 3,009.3 2,106.6	119. 1 117. 4 120. 9	1,343.3 1,573.4 1,101.6	93.2 112.1 74.4	10.1 20.8		3.0 5.4	11. 1 7. 0 14. 6	102.7 133.3 81.4
New York— Both sexes. Males. Females Mothers born in Italy: Highest rate—	29. 6 34. 6 25. 5	2,403.4 2,543.7 2,255.9	341.2 440.3 240.0	1,342.9 1,469.3 1,211.9	60.1 . 45.8 74.6	7.5 15.0	2.2 4.4	4.3 5.6 3.2	10.7 12.8 8.9	45.3 44.7 45.6
New York, N. Y.—   Both sexes	103,6 111.8 94.6	2,840.3 3,151.6 2,524.8	708. 7 813. 7 599. 8	1,792.9 1,996.2 1,584.4	54.6 67.3 41.7	4.5 3.6 5.4	1.1 2.3	2.5 3.1 1.8	5.9 8.9 %	87.7 92.3 82.9
Both sexes.  Males. Females	99.0 95.3 103.7	2,380.8 2,563.4 2,197.2	512.3 594.0 431.2	1,459.2 1,595.3 1,323.2	45.6 47.5 43.7	5.6 8.4 2.8		1.0 2.5	11.9 11.2 13.1	55.8 120.6

<sup>1</sup> The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

The highest rate (148.1) appears in Baltimore for the colored and the lowest (10.9) in Philadelphia for white persons of mothers born in Germany.

For the white population by country of birth of mother those of mothers born in Italy show the highest rate (103.6 in New York City), and for this class the lowest rate (99 in Pennsylvania) is higher than that for any of the other countries shown.

For the age period under 2 years the highest rates for both males and females (1996.2 and 1584.4, respectively) are in New York City for those of mothers born in Italy; lower rates (1595.3 and 1323.2, respectively) for the same age period and same race stock appear in Pennsylvania, but the lowest rates,

based on more than 5 deaths, for both males (557.5) and females (646.1), are shown in Chicago for those of mothers born in Denmark, Norway and Sweden.

In the following table certain 1920 adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks:

Baltimore has the highest total adjusted rate (122.9) and the state of Washington the lowest (22.1).

For the white Baltimore has the highest adjusted rate (110.2) and Virginia the lowest (41.4).

For the colored Baltimore has the highest adjusted rate (214.2) and Mississippi the lowest (45.9).

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIETH OF MOTHER.	DEATH RA DIARRHE ENTERIT 100,000 ATED PO	AND
	rate.	rate.
Registration states of 19201	56.9 58.7 125.7	53.9 54.2 114.9
1920.		
Total: Buffalo	122.9 115.5 106.4 105.4 95.8	103.3 104.6 94.6 95.0 88.0
Delaware. Los Angeles. Philadelphia. Detroit. Pennsylvania.	90. 9 90. 3 82. 2 78. 4 73. 0	83. 4 56. 2 71. 4 76. 3 73. 7
Maine Hinois Boston South Carolina New Jersey	72.3 71.2 69.2 68.7 66.7	64. 8 63. 9 59. 0 79. 4 63. 1
Florida Cleveland Connecticut New York Massachusetts	63. 6 63. 3 63. 1 62. 5 62. 0	60.4 61.1 62.4 54.4 55.7
New York, N. Y. New Hampshire. California. Michigan. Colorado.	61. 8 61. 5 60. 3 59. 6 59. 0	54. 3 53. 3 45. 7 58. 5 54. 4
Rhode Island North Carolina Indiana Virginia Louisiana	58.7 57.9 55.1 53.0 52.8	54.3 68.4 50.0 54.6 51.8
Vermont. St. Louis. Missouri Kentucky Mississippi	52.7 50.9 47.2 45.9	48.5 36.4 41.5 48.1 45.6
Kansas. Tennessee. Ohio. San Francisco. Wisconsin	44.0 43.8 43.2 37.5 37.5	42. 4 45. 0 39. 7 25. 5 36. 3
Utah Minnesota Nebraska Montana Oregon Washington	31. 9 31. 6 30. 8 29. 1 22. 2 22. 1	36.3 31.0 30.6 30.1 19.5 19.0
White: Baltimore. Chicago. Maryland Philadelphia. Pennsylvania	110.2 105.9 94.4 78.7 71.6	95. 5 95. 8 85. 8 69. 7 73. 1
New York. New York, N. Y Florida. South Carolina. North Carolina.	61. 8 60. 7 60. 3 59. 9 55. 1	54.1 53.7 59.7 69.9 65.1
Louislana. Kentucky Mississippi Tennessee Virginia.	44.5 43.0	46.3 47.7 45.8 44.6 43.4
Colored: Baltimore. Maryland. Philadelphia. Pennsylvania. Chicago.	214. 2 161. 2 146. 9 131. 3 128. 5	148. 1 140. 0 92. 2 90. 5 65. 8

<sup>&</sup>lt;sup>1</sup> Includes District of Columbia.

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RADIARRHI ENTERIT 100,000 ATED PO	EA AND
	Adjusted rate.	Crude rate.
1920.		
Colored—Continued. New York, N. Y New York Virginia South Carolina Florida	116. 7 106. 5 81. 4 77. 3 69. 6	74, 1 69, 9 80, 7 88, 4 61, 8
Louislana North Carolina Kentucky Tennessee Mississippi		60. 4 75. 8 51. 3 46. 7 45. 4
Country of birth of mother.		
United States: Philadelphia. Chicago. New York, N. Y Pennsylvania New York.	89. 6 76. 6 67. 0 62. 7 60. 3	88.3 93.5 77.7 65.1 60.5
Canada:   New York <sup>2</sup>   Denmark, Norway and Sweden:	70.8	40.7
Denmark, Norway and Sweden: Chicago <sup>2</sup> England, Wales and Scotland:	28.9	12.9
England, Wales and Scotland: Pennsylvania. New York, N. Y New York Germany (includes German Poland):	52.1 49.6	26.6 22.5 21.6
Chicago. Pennsylvania. New York. New York, N. Y Philadelphia.	53.0 45.5 41.4 35.6	13.9 18.4 15.1 12.9 10.9
Ireland: Philadelphia New York, N. Y Pennsylvania Chicago New York	74.9 72.3 70.5 69.4	36. 5 33. 4 33. 6 29. 8 29. 6
Italy: New York, N. Y New York Pennsylvania.	89. 2 83. 4 74. 4	103.6 101.3 99.0

<sup>2</sup> The only area shown for this country.

Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

Among the white shown by country of birth of mother for two states and three cities, the highest adjusted rate (89.6) is in Philadelphia for those of mothers born in the United States, and the lowest (24), in Philadelphia for those of mothers born in Germany.

In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

In Chicago and Philadelphia the highest adjusted rates are for those of mothers born in the United States, and in the other three areas the highest rates are for those of mothers born in Italy.

In Chicago the lowest adjusted rate is for those of mothers born in Denmark, Norway, and Sweden, and in the other four areas the lowest adjusted rates are for those of mothers born in Germany. [Countries are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.		
-	Adjusted rate.	Crude rate.
Chicago—		
United States	76.6	93.5
Ireland	. 70.5	29.8
Germany (includes German Poland)	53.0	
Denmark, Norway, and Sweden	. 28.9	12.9
NAW YORK	1 1	101.3
Italy	70.8	40.7
Canada		
Ireland	60.3	
United States. England, Wales, and Scotland. Germany (includes German Poland)	46.8	
England, Wales, and Scotland.	41.4	
		10.1
New lork, N. 1.— Italy	89.2	103.6
Ireland	74.9	
Timited States	67.0	77.7
England Woles and Scotland	49.6	
England, Wales, and Scotland Germany (includes German Poland)	35.6	12.9
Panneylvania:	<b>i</b>	l
Italy	. 74.4	99.0
Ireland	. 72.3	33.6
Traited States	. 62.7	65.1
England, Wales, and Scotland	. 52.1	26.6
England, Wales, and ScotlandGermany (includes German Poland)	45.5	18.4
Philadelphia—	1	00.0
United States		
Ireland	. 77.0	36.5
Germany (includes German Poland)	. 24.0	10.9

Note.—The populations are those enumerated at the Federal census of Jan. 1, 1920.

## ACUTE NEPHRITIS AND BRIGHT'S DISEASE.

In the following table for the registration states of 1900 the adjusted rate (86.7) for 1920 is somewhat higher than the corresponding rate (82.9) for 1900, the increase being entirely due to the increased rates for males over 64 and for females over 54. Indeed the 1920 rates for males for the earlier ages show such marked declines that the adjusted rate for males is lower in 1920 than in 1900—90.8 against 91.9. For the annual averages 1901 to 1905 and 1911 to 1915 the adjusted rates indicate an upward trend for each sex.

	DEATH RATE FROM ACUTE NEPHRITIS AND BRIGHT, DISEASE PER 100,000 POPULATION IN THE REGIS TRATION STATES OF 1900.											
AGE PERIOD.				Annual average.								
	1920	1910	1900	1911 to 1915.	1901 to 1905.							
	Both Sexes.											
All ages:	14.5 5.8 7.2 9.4 12.9 21.0	98. 5 107. 7 16. 5 26. 3 9. 5 9. 2 11. 7 38. 5 17. 7 345. 4 345. 4 1, 284. 8	144. 9 275. 7	101. 6 112. 9 52. 4 13. 6 21. 6 21. 6 21. 8 2 . 7 18. 0 34. 5 79. 6 167. 2 355. 8 736. 6 1,433. 0	88. 2 95. 0 19. 4 28. 4 11. 5 10. 2 16. 2 44. 1 78. 6 151. 0 300. 0 554. 0 935. 1							

	•	DISEASE	TE FROM A E PER 100,0 N STATES O	000 POPULA	HRITIS AND TION IN T	BRIGHT'S HE REGIS-
	AGE PERIOD.				Annual	average.
		1920	1910 <sub>,</sub>	1900	1911 to 1915.	1901 to 1905.
	•			males.		
	All ages: Adjusted rate Crude rate	90. 8 99. 2	109. 0 115. 7	91. 9 96. 4	. 112.5 121.2	98. 5 103. 8
	Under 1 year. 1 to 4 years. 1 to 4 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years.	9.8 16.5 6.7 8.0 11.0 18.3 44.3 112.3 295.4 747.1	73. 8 16. 5 28. 6 10. 3 7. 4 10. 4 16. 1 77. 4 177. 8 35. 1 777. 8 392. 3 793. 0 1, 521. 7	73. 7 20. 2 31. 5 13. 0 9. 6 14. 4 24. 9 41. 1 78. 1 151. 3 321. 7 576. 0 1,031. 8	61. 6 15. 2 24. 7 8. 1 10. 5 16. 6 33. 1 79. 7 178. 8 401. 9 833. 7 1,681. 0	72. 7 20. 3 31. 4 12. 2 8. 6 14. 7 23. 5 41. 5 79. 4 160. 9 341. 1 655. 7 1, 187. 3
-	. •			FEMALES.		, 91
	All ages: Adjusted rate Crude rate	83. 8 97. 5	90. 2 99. 6	76.0 81.0	92.8 104.4	79. 9 86. 1
	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 19 years. 20 to 24 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 55 to 64 years.	8.1 12.4 5.5 7.8 10.6 14.6 23.7 50.9 126.5 272.7 658.2	51. 4 16. 5 23. 8 8. 6 10. 9 13. 2 19. 3 42. 0 77. 3 151. 5 298. 1 603. 2	54. 4 18. 8 26. 3 14. 8 17. 8 17. 8 34. 0. 5 86. 2 138. 2 230. 6 0 388. 0 572. 8	43. 1 12. 1 18. 4 18. 4 88. 4 13. 3 19. 5 154. 8 309. 1 5 644. 5 1,227. 5	50. 3 18. 6 25. 3 10. 9 11. 7 18. 1 28. 8 46. 8 77. 8 140. 7 257. 5 716. 0

Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and, for the annual averages are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for adjusted rates.

The following table shows for the registration area and its subdivisions the death rates from acute nephritis and Bright's disease in 1910 and 1920:

AREA AND YEAR.	PHRITIS .	TE FROM A AND BRIGHT 000 ESTIMA	'S DISEASE
	Total.	White.	Colored.
The registration area:	89.4	87.0	115.1
1910	99.1	96.2	168.3
Registration states: 2			
1920	88.8	86.7	111.5
1910	94.9	93.4	143.0
Cities in registration states—2	100.2	96.7	157.3
1920 1910	111.4	109. 2	176.0
Rural part of registration states—	F0.1	76.8	88.6
1920 1910	78. 1 76. 6	76.1	93.3
Registration cities in nonregistration states:			
1920	123. 5 132. 2	102.8 120.2	186. 5 213. 7
All registration cities: 2	132. 2	120.2	210.1
1920	101.0	96. 9	161.1
1910	115.4	111.1	194.1
		1	ı

Exclusive of Hawaii.
 Includes District of Columbia.

Note.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The total number of deaths reported as due to acute nephritis and Bright's disease in the registration area in 1920 is 78,192, giving a rate of 89.4 which is much lower than the rate (99.1) for 1910.

In the following table are shown rates for urban and rural parts of the registration area:

	DEATE	DEATH RATE FROM ACUTE NEPHRITIS AND BRIGHT'S DISEASE PER 100,000 ESTIMATED POPULATION.														
YEAR.	Regis	stration	area.1	All reg	istration	ı cities.	Rural part of registration area.									
	Total.	White.	Col- ored.	Total.	White.	Col- ored.	Total.	White.	Col- ored.							
1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1911	89. 4 88. 1 97. 6 107. 9 105. 6 105. 1 102. 6 103. 0 103. 2 97. 7 99. 1	87. 0 85. 7 93. 8 104. 0 102. 6 101. 1 99. 2 99. 7 99. 7 94. 5 96. 2	115. 1 112. 5 143. 3 156. 7 146. 3 176. 6 166. 4 164. 3 180. 0 168. 7 168. 3	101. 0 102. 8 115. 3 125. 8 122. 7 120. 0 120. 4 121. 6 120. 6 116. 5 115. 4	96. 9 98. 4 109. 3 119. 6 117. 8 114. 5 115. 4 116. 7 115. 7 111. 7	161. 1 167. 2 205. 2 217. 9 201. 9 206. 0 202. 6 204. 0 207. 8 201. 7 194. 1	78. 1 74. 7 80. 8 89. 5 87. 5 87. 8 82. 5 81. 2 81. 8 75. 0 76. 6	76. 8 73. 6 78. 7 87. 6 86. 1 85. 7 81. 0 79. 9 80. 6 74. 3 76. 1	88. 6 83. 7 101. 9 109. 5 103. 7 131. 2 114. 6 108. 4 119. 3 99. 7 93. 3							

 $<sup>^{1}</sup>$  Exclusive of Hawaii.

NOTE.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The death rates from acute nephritis and Bright's disease for the white and colored in the registration area show decreases in 1920 from 1910, but the lowest rates for both races appear in 1919, the rates for the white ranging from 85.7 in that year to 104 in 1917, while for the colored they range from 112.5 in 1919 to 180 in 1912.

In comparing the rates for the white and the colored in the cities and rural districts of the area, the rates in 1920 show decreases from those in 1910, except for the rural white population, which has a rate of 76.8 in 1920 against 76.1 in 1910.

As shown in the following table, in 1920 the death rate (89.4) from acute nephritis and Bright's disease in the registration states as a whole is considerably lower than the rate (95.3) in 1910; this is almost entirely accounted for by the large reduction in the rate for males (from 102.9 in 1910 to 93.7 in 1920), the rate for females only falling from 87.1 to 85.

STATE AND YEAR.	DEATH RATE FROM ACUTE NE PHRITIS AND BRIGHT'S DISEASE PER 100,000 ENUMERATED POPULATION.								
:	Both sexes.	Males.	Females.						
Registration states: 1 1920 1910	89. 4 95. 3	93.7 102.9	85.0 87.1						
California: 1920	95.7 88.1	108. 2 99. 2	81.7 74.2						
Colorado: 1920 1910 Connecticut:	79.7	82.6 91.7	71.2 65.7						
1920	89.0 109.7	87.3 116.0	90.8 103.2						
1920	126.5	138.9	113.5						

<sup>&</sup>lt;sup>1</sup> Includes District of Columbia.

STATE AND YEAR,	PHRITIS A		
	Both sexes.	Males.	Females.
Florida: 1920—Total White Colored	97.3 96.7 98.4	111.4 112.3 109.7	82.4 80.2 86.7
Illinois: 1920	91.4	96.9	85.6
Indiana: 1920 1910	106.0 82.0	115.7 93.5	96.0 69.8
Kansas: 1920	82.4	96.9	67.1
Kentucky: 1920—Total White Colored	79.2	86.0	72.1
	71.5	78.3	64.6
	149.5	158.5	140.5
Louislana: 1920—Total White Colored	87.3	90.6	84.0
	76.0	80.4	71.4
	105.0	107.0	103.1
Maine: 1920 1910 Maryland:	111.8	125.5	97.8
	107.2	122.5	91.4.
1920—Total.  White. Colored.  1910—Total.  White. Colored.	140.6	147.0	134.1
	130.5	136.1	124.8
	190.3	200.2	180.1
	128.5	137.8	119.2
	121.2	133.4	109.1
	161.6	158.1	165.0
Massachusetts: 1920 1910	76.0 88.6	77.3 95.2	74.8 82.2
Michigan: 1920 1910	70.3 68.9	71.8 77.8	68.7 59.2
Minnesota: 1920. 1910. Mississippi:	66.4 57.0	68.7 65.0	63.9 47.8
1920—Total.	83.3	92.1	74.4
White.	69.9	75.2	64.4
Colored.	95.4	107.8	83.3
Missouri: 1920 Montana:	98.6	112.8	84.0
1920	49.7	52.7	46.2
	59.0	64.8	50.3
1920 New Hampshire: 1920	52.3 100.9	55.9 104.9	48.4 96.8
1910 New Jersey:	111.5	118.4	104.5
1920	106.4	104.1	108.8
	116.0	124.1	107.8
1920 1910 North Carolina:	111.1 128.8	109.0 134.2	113.2 123.2
1920—Total	75.3	82.2	68.3
	69.5	74.9	64.1
	88.5	99.7	77.7
1920	76.9	80.4	73.2
	78.2	87.8	68.2
1920	65.9	73.7	56.9
1920	99.4	99.5	99.3
	94.5	100.3	88.3
1920. 1910. South Carolina:	97.3 124.4	96.5 139.1	98.1 109.8
1920—Total	84.2	93.3	75.2
	79.3	81.5	77.0
	88.9	104.9	73.6
1920—Total	65.8	76.5	55.1
	54.8	64.4	45.0
	111.8	128.0	96.0
Utah: 1920 1910 Vermont:	67. 4	66.8	68.1
	64. 0	72.6	54.4
1920	110.9	120.8	100.8
1910	107.3	120.0	94.0
Virginia: 1920—Total White Colored	91.0	97.0	84.8
	83.2	86.7	79.6
	109.2	122.0	96.6
Washington: 1920 1910 Wisconsin:	62.2 55.5	66.8 61.3	56.8 47.6
1920	62. 2	65.5	58.7
1910	62. 6	72.5	52.1

NOTE.—The populations are those of the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

The rates in 1920 range from 49.7 for Montana to 140.6 for Maryland. In almost every state the rate for males is higher than that for females, the exceptions being Connecticut, New Jersey, New York, Rhode Island, and Utah.

In every state shown by color the rate for the colored is very much higher than that for the white;

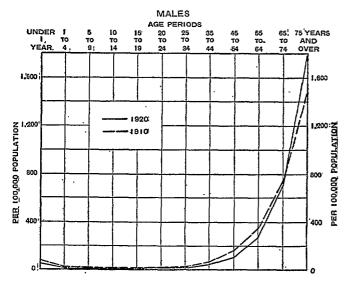
for example, Kentucky and Tennessee in 1920, show rates for the colored more than twice as high as their rates for the white.

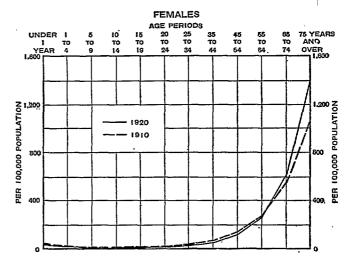
The registration states of 1910 furnish for 1910 and 1920 a large and comparable area for which many rates are shown in the following table and diagrams:

	DEATH RATE FROM ACUTE NEPHRITIS AND BRIGHT'S DISEASE PER 100,000 ENUMERATED POPULATION AT—														
AREA, YEAR, AND SEX.	Alla	ages.	Under	1 to	Under	-4-	104-	45.40	20.4-	074-	07.4-	45.4.		05.	75
ļ	Ad- justed rate.	Crude rate.	year.	4 years.	years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	years and over.
Registration states of 1920: 1 Both sexes Males Females Registration states of 1910: 1 1920—	83. 2	89. 4	31.7	9.1	13. 5	5.8	6.6	9.1	12.5	20.7	46. 9	112.4	265. 5	666.1	1,603.
	88. 6	93. 7	37.7	9.3	14. 8	6.1	6.2	8.0	11.2	18.1	42. 1	110.2	280. 9	723.0	1,850.
	79. 2	85. 0	25.6	8.9	12. 1	5.5	6.9	10.1	13.8	23.4	52. 1	114.8	248. 5	607.2	1,384.
Both sexes	82.6	92.2	34.6	8.2	13.3	5.9	6.9	9.1	11.9	20. 1	45.5	110.5	268.3	664.3	1,577.
Males.	86.8	94.3	41.8	8.3	14.8	6.1	6.4	8.3	10.5	17. 7	42.2	105.4	277.9	714.9	1,792.
Females.	79.7	90.0	27.2	8.1	11.8	5.8	7.4	9.8	13.3	22. 7	49.0	116.3	258.0	613.4	1,394.
Both sexes	89. 9	95.3	59.6	16. 1	25. 2	9.5	8.9	11.8	16.5	33.0	68. 4	145. 0	311. 5	640.6	1,244
Males.	99. 8	102.9	70.3	16. 5	27. 8	10.1	7.5	10.5	15.0	30.8	68. 0	155. 2	353. 8	732.4	1,461
Females.	82. 0	87.1	48.6	15. 7	22. 6	8.8	10.4	13.1	18.2	35.3	68. 9	133. 4	266. 3	549.1	1,049

<sup>&</sup>lt;sup>1</sup> Includes District of Columbia.

DEATH RATES FROM ACUTE NEPHRITIS AND BRIGHT'S DISEASE PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.





For the registration states of 1910 the adjusted death rate from acute nephritis and Bright's disease (82.6) in 1920 shows a decided decrease from the rate (89.9) in 1910, and there is a greater difference in these rates than for the corresponding crude rates of 92.2 and 95.3. The adjusted rates for males are higher than those for females in both 1920 and 1910.

In 1920 the adjusted rate (83.2) for the registration states of 1920 is slightly higher than that (82.6) for the registration states of 1910.

The diagrams show the death rates from acute nephritis and Bright's disease for males and females, and the highest rates in 1910 and 1920 are in the age period 75 years and over. In 1920 the rates for males are lower than those in 1910 in every age period except 75 years and over, and for females in every one except 65 years and over.

Only states and cities (100,000 population or more in 1920), which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920, are included in the following table:

NOTE.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

			DEATH R	ATE FRO	M ACUTE	NEPHR	TIS AND	BRIGHT's	DISEASI	e per 10	0,000 EST	IMATED	POPULAT	ion in—		
			)	Registrat	ion state	·-			Registration city of 100,000 population or more in 1920.							
YEAR.					L	owest rat	e in 1920		Highest rate in 1920				Lowest rate in 1920—			
	Not shown by color: Maryland.			olor:	Not shown by		wn by co		Not shown by	Sho Ne	wn by co w Orlean	olor: as.	Not shown by	Shown by color: Norfolk.		
	color: Maine.	Total.	White.	Colored.	color: Mon- tana.	Total.	White.	Colored.	color:	Total.	White.	Colored.	color:	Total.	White.	Colored,
1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	114.3 121.1 121.0 121.4 103.9	139. 8 142. 0 158. 7 159. 6 149. 5 147. 4 139. 2 138. 4 138. 2 127. 4 128. 1	129. 7 130. 4 144. 1 146. 0 140. 3 134. 3 130. 8 127. 1 123. 8 116. 1 120. 9	189. 8 198. 5 230. 0 225. 0 193. 7 209. 4 178. 6 191. 3 205. 1 179. 7 161. 4	48. 9 49. 1 61. 7 71. 0 73. 8 72. 3 55. 2 57. 0 59. 2 51. 3 58. 5	65. 6 62. 6 71. 4 74. 8 (1) (1) (1) (1) (1)	54. 6 54. 2 58. 9 62. 8 (1) (1) (1) (1) (1) (1) (1)	112. 0 97. 6 122. 6 123. 1 (1) (1) (1) (1) (1) (1)	163. 3 162. 3 180. 1 148. 5 191. 2 184. 3 174. 9 205. 7 213. 8 192. 6 171. 0	172. 4 191. 8 225. 7 268. 1 232. 2 240. 1 268. 4 271. 0 268. 3 243. 4 238. 5	146. 6 165. 5 180. 2 217. 3 175. 3 200. 7 213. 4 221. 8 208. 8 190. 6 187. 5	245. 3 266. 1 353. 8 411. 0 392. 3 350. 3 422. 3 408. 5 434. 4 390. 7 380. 3	34. 4 41. 2 36. 8 45. 4 45. 0 36. 1 39. 3 44. 9 66. 2 60. 6 54. 2	96. 9 110. 6 129. 7 113. 5 113. 6 109. 7 135. 9 152. 1 141. 5 162. 9	100. 7 98. 7 128. 7 100. 2 93. 2 93. 8 94. 5 120. 4 116. 8 118. 7 125. 9	90. 7 130. 2 131. 3 134. 8 146. 1 134. 8 200. 1 200. 7 178. 6 228. 3 201. 4

Not added to registration area until a later date.

Among the states and cities not shown by color, the highest rates from acute nephritis and Bright's disease in 1920 are for Maine (111.7) and Albany (163.3) which in 1910 had rates of 107.1 and 171, respectively, and the lowest rates in 1920 are for Montana (48.9) and Akron (34.4), which in 1910 had rates of 58.5 and 54.2, respectively.

Among the states and cities shown by color, the highest rate in the states in 1920 is for Maryland (139.8) and the highest rate in the cities is for New Orleans (172.4). The lowest rates in 1920 are for Tennessee (65.6) and Norfolk (96.9).

The rates for the colored are much higher than those for the white, except the rate in 1920 for Norfolk (90.7 against a rate of 100.7 for the white).

In the following table are presented the highest and lowest death rates, selected from Table IV, for various classes of our population; first, for areas not shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

[Rates for deaths numbering less than 5 are shown in italics.]

	DEA	TH RATE	n 1920 e	ROM AC	UTE NEP	HRITIS A	ND BRIG	HT'S DIS	EASE PE	R 100,000	ENUMER	ATED PO	PULATION	AT-
AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	85 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
AREA NOT SHOWN BY COLOR.														
Highest rate: St. Louis— Both sexes. Males. Females.	136.5 147.6 125.5	26.9 17.6 36.6	10. 5 8. 3 12. 8	13.6 10.1 17.3	8. 2 9. 7 6. 6	8. 1 9. 8 6. 5	19. 0 16. 9 20. 9	20. 1 23. 1 17. 5	29.7 29.6 29.7	75. 0 65. 4 85. 1	186.8 205.9 165.9	456.1 534.6 374.6	1,077.4 1,189.4 977.7	2, 339. 6 2, 936. 5 1, 922. 4
Lowest rate:  Montana—  Both sexes  Males.  Females	49.7 52.7 46.2	23. 5 31. 3 15. 8	3.7 7.4	7. 4 5. 9 8. 9	5.0 10.2	1.9 4.0	9.5	7.4 5.0 9.7	8.8 7.2 10.8	31. 4 26. 5 38. 6	83. 4 81. 0 87. 1	168. 9 156. 3 190. 6	441.0 416.1 482.6	1, 678. 4 1, 902. 5 1, 322. 4
AREA SHOWN BY COLOR.														
Highest total rate: Baltimore— White Both sexes. Males. Females. Colored Both sexes. Males. Females. Lowest total rate:	134. 5 139. 5 129. 7 207. 9 204. 7 211. 0	23.3 30.3 15.9 101.6 104.5 98.9	2. 1 4. 2	6.6 6.5 6.6 23.9 24.6 23.2	1.8 3.5	7.4 14.6 13.4 24.9	18.7 31.0 7.3	13. 4 10. 3 16. 4 23. 5 51. 0	34. 1 34. 1 34. 1 84. 6 103. 7 66. 3	71. 2 75. 0 67. 3 165. 0 120. 3 212. 4	177. 5 204. 0 151. 3 533. 6 455. 9 628. 5	404. 0 435. 3 3 <b>74.</b> 8 853. 9 803. 4 908. 3	1, 149. 4 1, 355. 7 979. 5 1, 873. 0 2, 204. 4 1, 595. 3	2, 197. 9 2, 396. 9 2, 069. 1 2, 115. 2 1, 851. 9 2, 325. 6
Tennessee— WhiteBoth sexes Males. Females. ColoredBoth sexes Males. Females.	54. 8 64. 4 45. 0 111. 8 128. 0 96. 0	14.7 20.6 8.6 22.1 22.1 22.2	9. 6 7. 3 12. 0 5. 5	10.6 10.0 11.3 8.8 4.4 13.1	2.1 3.3 0.9 9.7 7.7 11.7	0.9 0.9 0.9 15.3 7.6 22.9	4. 2 3. 2 5. 2 16. 8 34. 9	6. 2 6. 5 5. 8 4. 4	11. 3 11. 6 10. 9 37. 9 38. 6 37. 3	32. 3 33. 7 30. 9 127. 8 125. 0 130. 3	59. 1 65. 2 52. 0 232. 6 237. 0 226. 9	173.3 204.2 136.0 398.8 413.0 379.9	499. 8 570. 3 420. 2 864. 2 999. 7 705. 7	1, 270. 6 1, 478. 4 1, 050. 7 1, 555. 0 1, 909. 0 1, 219. 1

NOTE.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon added in 1918; Delaware, Florida, and Mississippi, in 1919; and Nebraska, in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

[Rates for deaths numbering less than 5 are shown in  $\it italccs.$ ]

:	DEA'	TH RATE I	N 1920 F	ROM ACT	TE NEP	HRITIS A	ND BRIG	HT'S DIS	EASE PE	R 100,000	ENUMER	ATED POI	PULATION	AT—
AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
White														
Mothers born in the United States:						·	·							
Highestrate— Philadelphia— Both sexes	98.9 97.4 100.3	37.5 53.4 21.5	12.2 8.1 16.4	17.3 17.2 17.4	6.2 4.9 7.5	13.7 10.9 16.4	18. 1 12. 3 23. 7	4.0 2.8 5.1	21.9 21.7 22.2	58. 5 55. 3 61. 7	132.0 137.3 126.7	325. 4 338. 8 313. 2	894.4 1,113.4 716.4	1,993.6 2,167.2 1,893.0
Chicago— Both sexes Males Females. Mothers born in Canada:	49.5 51.4 47.6	21.5 17.1 25.9	10.3 8.1 12.4	12.4 9.8 15.1	13.8 17.7 9.9	14.6 17.1 12.2	8.6 6.0 11.1	10.3 16.8 4.8	19. 4 28. 7 10. 5	47.0 46.1 47.9	73, 5 86, 4 58, 6	249. 9 251. 1 248. 7	632. 6 649. 1 618. 4	1, 459. 7 1, 537. 7 1, 412. 0
New York — Both sexes. Males. Females. Mothers born in Denmark, Norway, and Sweden:	117.1 126.2 108.9	51.7 97.9		9. 1 17. 7	7.8		7.0 14.3	18,2 26,3 11,2	22. 1 24. 9 19. 8	50.9 67.6 36.7	118, 2 130, 4 106, 4	322. 1 286. 9 355. 5	595.8 667.5 529.1	1,792.9 1,964.5 1,648.9
Chicago 1— Both sexes. Males. Females: Mothers bornin England, Wales, and Scotland:	103.3 114.4 92.4		80.2 59.0	25.2 49.2	19.7 38.5		22.6 15.8 28.9	5.6 11.9	16.5 19.4 18.9	47. 0 68. 4 25. 2	138.9 126.6 151.2	211. 2 237. 3 184. 1	811.5 969.9 672.9	1,776.2 2,029.9 1,595.7
Highest rate— New York, N. Y.— Both sexes.  Males. Females.	185.9 187.7 184.2	74.0 150.6	16.8 33.5	27.3 27.2 27.5	23.8 48.7		9.6 18.6	37. 4 16. 6 54. 5	24.3 32.5 17.1	68.1 84.9 52.1	125.9 98.0 155.5	400.5 436.2 364.1	1,055.8 1,018.6 1,089.1	2, 550.3 2, 964.6 2, 256.4
Lowest rate— Pennsylvania— Both sexes Males Females.	151.3 160.0 142.6	85,6 164.6		14. 1 27. 5	10.6 20.8	4.2 8.5	3.8 7.5	14.2 22.2 6.8	22.7 23.5 22.0	53.1 55.2 51.0	108.1 90.0 127.5	259. 0 277. 8 238. 6	879. 2 906. 1 852. 0	2,007.7 2,401.6 1,676.8
Mothers born in Germany (includes German Poland): Highest rate—											٠			
Philadelphia— Both sexes. Males. Females. Towest rate—	257. 5 266. 6 249. 0					16.5 32.7	50.9 26.7 73.0	30.0 20.7 38.5	27.5 27.7 27.3	65.7 87.2 45.5	146.8 101.8 188.6	416.6 414.7 418.5	1,077.5 1,296.7 885.6	3, 170. 7 3, 832. 2 2, 671. 8
Chicago— Both sexes. Males. Females. Mothers born in Ireland: Highest rate—	155. 4 161. 5 149. 6	142.6 278.6	13.7 27.0	34. 4 22. 8 46. 2	7.9 15.7		13. 1 8. 9 17. 1	9.7 6.9 12.2	25.7 16.9 33.9	50.0 55.6 44.6	124.6 140.1 109.8	324.9 391.1 258.5	838.7 797.7. 875.6	2,386.6 2,622.4 2,204.3
Philadelphia— Both sexes. Males Females	271.6 243.9 294.9	179.5 231.5 123.9	14.2 28.3	45.9 68.3 23.1		26. 1 35. 0 17. 3	30.5 15.6 44.9	30.5 26.2 34.2	49.3 32.5 62.8	73.9 106.8 48.5	214.8 252.5 183.2	670.0 543.4 775.6	1,482.2 1,447.3 1,508.1	2,598.7 2,184.0 2,842.7
Lowest rate— Chicago— Both sexes. Males. Females Mothers born in Italy—	206. 8 199. 7 213. 3	143.6 144.7 142.5	16.7 32.9	40.6 53.6 27.3	11.9 24.2		17.8 36.0	27.0 29.7 24.8	18. 1 13. 1 22. 4	49.8 44.1 54.7	182.9 199.1 167.8	522.3 573.6 473.3	1, 450. 8 1, 247. 8 1, 612. 9	2, 484. 0 2, 418. 6 2, 528. 4
Highest rate— New York, N. Y.— Both sexes Males Females	58.7 59.6 57.8	28. 9 38. 3 19. 4	18.2 27.0 9.2	20.3 29.2 11.2	7. 2 9. 0 5. 4	11. 2 8. 8 13. 6	10.7 9.5 11.9	13.9 9.6 17.9	18.7 11.0 27.9	38.1 31.0 48.1	134. 2 108. 8 169. 8	411.1 412.9 408.8	776.3 879.8 662.5	1,584.7 2,009.7 1,212.9
Lowest rate— Pennsylvania— Both sexes. Males. Females	39. 2 39. 5 38. 7	63. 2 84. 0 42. 3	20.0 23.3 16.8	28.3 34.9 21.7	8.5 5.6 11.3	7.8 11.6 3.9	11,5 16.9 5,9	9.0 15.6	24.3 20.2 31.4	40.8 42.3 38.0	84. 4 77. 7 96. 9	278. 9 251. 1 321. 1	601.4 542.6 674.6	850.7 602.4 1,071.4

<sup>&</sup>lt;sup>1</sup> The only area shown for this country.

The highest rate (271.6) appears in Philadelphia for white persons of mothers born in Ireland and the lowest (39.2), in Pennsylvania for white persons of mothers born in Italy.

The highest specific rates appear in the age period 75 years and over, for all areas except Baltimore where the highest rate is for colored males, 65 to 74 years.

For white males 45 to 54 by country of birth of mother, the highest rate (252.5) appears in Philadelphia for those of mothers born in Ireland; a lower rate (199.1) for the same age period and the same race stock appears in Chicago, but the lowest rate

(77.7) for this age period is found in Pennsylvania for those of mothers born in Italy.

For white females 45 to 54 the highest rate (188.6) appears in Philadelphia for those of mothers born in Germany; a lower rate (109.8) for the same age period and the same race stock appears in Chicago, but the lowest rate (58.6) appears in Chicago, for those of mothers born in the United States.

In the following table certain 1920 adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks:

Note.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

[States and cities are arranged in order of magnitude of adjusted rates.]

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	AND BRICEASE PE	NEPHRITIS SHT'S DIS- R 100,000 ATED POP-
	Adjusted rate.	Crude rate.
Registration states of 19201	83. 2	89.4
Registration states of 1910: <sup>1</sup> 1920 1910	82. 6 89. 9	92. 2 95. 3
1920.		<del></del>
Total: Philadelphia Baltimore St. Louis New York, N. Y Maryland	142.7 140.3 131.7 129.7 128.7	142. 5 145. 4 136. 5 107. 6 140. 6
Buffalo Chicago South Carolina New Jersey Louisiana	121. 5 115. 2 112. 8 107. 3 106. 5	114.6 97.8 84.2 106.4 87.3
Delaware. New York Florida Pennsylvania Mississippi	106. 4 103. 0 99. 6 97. 9 97. 0	126. 5 111. 1 97. 3 99. 4 83. 3
Virginia Cleveland San Francisco Pittsburgh North Carolina.	96. 5 96. 1 95. 3 90. 4 88. 6	91. 0 74. 0 108. 0 80. 7 75. 3
Rhode Island Illinois Missouri Indiana Connecticut	87. 8 86. 8 83. 5 81. 9 81. 3	97. 3 91. 4 98. 6 106. 0 89. 0
Los Angeles Utah Kentucky Colorado California	79. 8 79. 7 77. 5 76. 0 74. 4	105. 8 67. 4 79. 2 77. 2 95. 7
Maine. Vermont Detroit Tennessee New Hampshire.	70.7 68.6 67.8	111. 8 110. 9 51. 9 65. 8 100. 9
Kansas Massachusetts Ohio Minnesota Michigan	65. 3 65. 1 63. 4 63. 3	82. 4 76. 0 76. 9 66. 4 70. 3
Montana Washington Boston Oregon Wisconsin Nebraska	59. 1 58. 1 54. 8	49. 7 62. 2 61. 2 65. 9 62. 2 52. 3
White: Philadelphia New York, N. Y Baltimore Maryland Chicago.	126. 8 115. 5 113. 5	141. 9 107. 6 134. 5 130. 5 96. 9
New York South Carolina Pennsylvania Louisiana Florida	99. 0 96. 0 92. 7	111.0 79.3 98.3 76.0 96.7
Virginia North Carolina Mississippi Kentucky Tennessee	78. 7 77. 9 70. 6	83. 2 69. 5 69. 9 71. 5 54. 8
Colored: Baltimore. Philadelphia. Maryland New York, N. Y Pennsylvania.	209.1	207. 9 149. 7 190. 3 108. 4 131. 2
Chicago New York Kentucky Louisiana Virginia	160. 3 157. 7 135. 3	120. 0 117. 7 149. 5 105. 0 109. 2

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM ACUTE NEPHRITIS AND BRIGHT'S DIS- EASE FER 100,000 ENUMERATED POP- ULATION.			
	Adjusted rate.	Crude rate.		
1920.				
Colored—Continued. South Carolina Tennessee Florida. Mississippi. North Carolina	125. 9 119. 9 118. 4 115. 2 114. 7	88. 9 111. 8 98. 4 95. 4 88. 5		
Country of birth of mother. United States:				
Philadelphie New York, N. Y Pennsylvania Chicago New York	116. 5 112. 4 86. 7 83. 2 79. 0	98. 9 74. 4 82. 2 49. 5 82, 3		
Canada:  New York <sup>2</sup> Denmark, Norway, and Sweden:	91.9	117, 1		
		103.3		
England, Wales, and Scotland: New York, N. Y Pennsylvania New York Germany (includes German Poland):	100. 2	185. 9 151. 3 178. 4		
Philadelphia New York, N. Y New York Chicago Pennsylvania	116.6 115.3	257. 5 226. 5 204. 1 155. 4 194. 2		
Ireland: Philadelphia New York, N. Y Chicago New York Pennsylvania	190. 5 184. 6 158. 9 158. 8	271. 6 250. 0 206. 8 253. 8 242. 1		
Italy: New York, N. Y New York Pennsylvania	93.7	58. 7 52. 5 39. 2		

<sup>&</sup>lt;sup>1</sup>Includes District of Columbia.
<sup>2</sup> The only area shown for this country.

Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and  ${\rm Apr.}\ 15, 1910.$ 

Philadelphia has the highest total adjusted rate (142.7) and Nebraska the lowest (48.6).

For the white, Philadelphia has the highest adjusted rate (138.8), and Tennessee, the lowest (56.5).

For the colored, Baltimore has the highest adjusted rate (231.1), and North Carolina, the lowest (114.7).

Among the white shown by country of birth of mother for 2 states and 3 cities, the highest adjusted rate (190.5) is in Philadelphia for those of mothers born in Ireland, and the lowest (79), in New York for those of mothers born in the United States.

In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five

Those of mothers born in Ireland have the highest adjusted rates in each area. Those of mothers born in the United States have the lowest adjusted rates in New York, Chicago, and Philadelphia, and those of mothers born in Italy, the lowest in Pennsylvania and New York City.

[Countries are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	AND BRI EASE PI	NEPHRITIS GHT'S DIS- ER 100,000 ATED POP-
	Adjusted rate.	Crude rate.
Chicago— Ireland. Germany (includes German Poland). Denmark, Norway, and Sweden. United States. New York: Ireland. Germany (includes German Poland). England, Wales, and Scotland. Italy. Canada. United States. New York, N. Y.— Ireland. Germany (includes German Poland). England, Wales, and Scotland. United States. Ivaly. Pennsylvania: Ireland. Germany (includes German Poland). England, Wales, and Scotland. United States. Ireland. Germany (includes German Poland). England, Wales, and Scotland. United States. Italy. Philadelphia— Ireland. Germany (includes German Poland).	158. 9 157. 8 158. 8 116. 6 100. 2 93. 7 91. 9 79. 0 184. 6 132. 0 128. 0 112. 4 98. 3 149. 0 107. 4 104. 8 86. 7 79. 2	206. 8 153. 3 49. 5 253. 8 204. 1 178. 4 52. 5 117. 1 82. 3 250. 0 226. 5 185. 9 74. 4 58. 2 242. 1 194. 2 39. 2 29. 2 39. 2

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920.

### PUERPERAL SEPTICEMIA.

In the following table the 1920 adjusted rate (11.9 per 100,000 female population) is somewhat higher than the 1900 rate (11). So also the adjusted rate (12.4) for 1911 to 1915 is higher than the rate (11.1) for 1901 to 1905. For the registration states of 1900, therefore, there seems to have been in the past 20 years no decrease in mortality from this cause.

[Rates for deaths numbering less than 5 are shown in italics.]

	TICE	I RATE I MIA PEI HE REG	100,00	0 POPUI	ATION
AGE PERIOD.				Ann aver	
	1920	1910	1900	1911 to 1915.	1901 to 1905.
All ages: Adjusted rate. Both sexes. Females. Crude rate. Both sexes. Females.	6.2 11.9 6.1 12.3	6.7 12.9 6.8 13.6	5.8 11.0 5.8 11.6	6.5 12.4 6.4 12.9	5.8 11.1 5.8 11.7
Under 15 years	38. 2 32. 8 22. 7 11. 0	10.7 32.7 37.9 36.7 27.8 13.6 0.2	0.1 9.3 29.3 33.8 27.7 22.8 11.3 0.2	(1) 10.8 33.3 37.8 33.1 24.6 11.4 0.3	(1) 9.4 27.3 33.8 30.0 24.4 10.9 0.4

<sup>1</sup> Less than one-tenth of 1 per 100,000 female population.

The following table shows for the registration area and its subdivisions the death rates from puerperal septicemia in 1910 and 1920:

AREA AND YEAR.		TE FROM P TIA PER 100 POPULATIO	0,000 ESTI-
•	Total.	White.	Colored.
The registration area:  1920 1.  1910.  Registration states: 2  1920.  1910.  Cities in registration states 2—  1920.  1910.  Rural part of registration states—  1920.  1910.  Registration cities in nonregistration states:  1920.  1920.  All registration cities: 2	6.6 7.2 6.5 7.0 7.8 8.1 5.4 5.8 12.8 9.2	6.2 7.0 6.1 6.9 7.3 7.9 4.9 5.7	11.7 13.1 11.4 11.0 15.8 13.7 9.2 7.0 17.1 16.8
1920	7.9 8.3	7.4 7.9	15.9 15.2

<sup>1</sup> Exclusive of Hawaii. <sup>2</sup> Includes District of Columbia.

Note.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The total number of deaths reported as due to puerperal septicemia in the registration area in 1920 is 5,800, giving a rate of 6.6 per 100,000 population of both sexes, a lower rate than 7.2 for 1910.

In the following table are shown rates for urban and rural parts of the registration area:

	DEATH RATE FROM PUERPERAL SEPTICEMIA PER 100,000 ESTIMATED POPULATION (BOTH SEXES).									
YEAR.	Regis	tration s	area.¹	All reg	istration	cities.	Ru: regis	ral part tration a	of irea.	
	Total.	White.	Col- ored.	Total.	White.	Col- ored.	Total.	White.	Col- ored.	
1920. 1919. 1918. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	6.6 5.8 6.5 6.9 6.7 6.3 7.1 7.2 6.5 7.1	6.2 5.4 6.0 6.4 6.8 7.0 6.2 7.1	11.7 10.5 11.7 11.9 10.8 10.7 13.1 11.4 12.4 13.3	7.9 7.06 8.79 7.44 8.3 7.88 8.3	7.4 6.6 7.18 7.6 7.1 8.0 7.1 8.0 7.9	15. 9 14. 0 14. 8 14. 5 12. 5 15. 9 12. 7 15. 2 14. 2 15. 2	5.4 4.7 5.4 5.5 5.5 5.5 5.9 5.9 5.2 5.8	4.20 5.03 5.19 5.37 5.17 5.17	9.2 8.7 9.6 9.9 9.4 7.9 8.9 9.6 6.6 1.6	

<sup>&</sup>lt;sup>1</sup> Exclusive of Hawaii.

Note.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The death rates from puerperal septicemia, as presented in the table, are based on the total estimated population of both sexes, and for the white and the colored in the registration area show general decreases for the series of years, from 7 in 1910 to 6.2 in 1920 for the white and for the colored from 13.1 to 11.7.

In comparing the cities and the rural part of the area, the rates for the total and the white in 1920 show decreases from those in 1910, while the rates for the colored show increases. In the rural districts the highest rates in the series of years for the white and the colored are lower than the lowest rates in the cities.

As shown in the following table, the death rate (13.4 per 100,000 enumerated female population) in 1920 from puerperal septicemia in the registration states as a whole is slightly lower than the rate (14.4) in 1910.

Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and, for the annual averages, are estimated as of July 1, 1913 and 1903: the specific rates are based on female populations. Unknown ages are not distributed, except for adjusted rates.

STATE AND YEAR.	Death rate from puerperal septicemia per 100,000 enumerated female population.	STATE AND YEAR.	Death rate from puerperal septicemia per 100,000 enumerated female population
Registration states:1		Missouri.	
1920	13.4	1920	14. 5
1910	14.4	Montana:	
California:		1920 1910	16. 9 18. 1
1920	11.0	Nebraska:	
1910	10.1	1920	12. 2
Colorado: 1920	17.7	New Hampshire: 1920	5.9
1910.	23.3	1910.	8.4
Connecticut:		New Jersey:	
1920 1910	11.1 11.8	1920 1910	12.3 15.3
Delaware:	11.8	New York:	15. 6
1920	16.5	1920	10.2
Florida: 1920—Total	44.4	1910 North Carolina:	13.6
White	14. 4 9. 7	1920—Total	13.4
Colored	23.4	White	11.0
Illinois: 1920		Colored	19.0
Indiana:	13.4	1920	15.2
1920	18.0	1910	16.4
1910 Kansas:	18.0	Oregon:	
1920	15.9	1920 Pennsylvania:	13.6
Kentucky:	10.0	1920	14.1
1920—Total	14.7	1910 Rhode Island:	17.6
White Colored	13.6 24.7	Rhode Island:	11.1
Louisiana:	24.1	1910.	9.9
1920—Total	15. 1	South Carolina	
White Colored	11.3 20.8	1920—Total White	15.7
Maine:	20.8	Colored	10. 9 20. 1
1920	7.1	Tennessee:	
1910 Maryland:	12.6	1920—Total White	15.3
1920—Total	12.1	Colored	12. 0 28. 8
1920—Total White	8.8	Utah:	20.0
Colored	28.1	1920	12.9
1910—Total White	11. 1 9. 4	1910 Vermont:	17.0
Colored	18.7	1920	8.1
Massachusetts:		1910	12.7
1920 1910	11.2 9.7	Virginia:	13.1
Michigan:	· · ·	1920—Total. White	10.8
1920	18.1	Colored	18.1
1910 Minnesota:	14.5	Washington: 1920	10.0
1920	14.1	1910	10.0 19.9
1910	11.8	Wisconsin:	
Mississippi: 1920—Total	,, ,	1920	9.6
White	18.5 9.5	1910	10.0
Colored	26.4		
Ì	1		

<sup>&</sup>lt;sup>1</sup> Includes District of Columbia.

Note.—The populations are those of the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

The rates in 1920 range from 5.9 for New Hampshire to 18.5 for Mississippi. Among the states which show for 1910 and 1920 the most striking differences in the rates appear for Washington, with a rate of 10 in 1920 against a rate of 19.9 in 1910; Colorado with

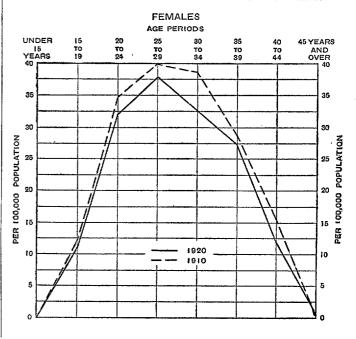
a rate of 17.7 in 1920 against 23.3 in 1910, and Maine with a rate of 7.1 in 1920 against 12.6 in 1910.

The registration states of 1910 furnish for 1910 and 1920 a large and comparable area for which rates are shown in the following diagram and table.

For the registration states of 1910 the adjusted rate for 1920 is 12.6 per 100,000 female population against 13.8 for 1910. In 1920 the adjusted rate (13.3) for the registration states of 1920 is higher than the rate (12.6) for the states of 1910, and the highest specific rate is for the age period 25 to 29 years.

The diagram shows the death rates from puerperal septicemia per 100,000 female population for 1910 and 1920, and in both years the rates rise continuously to their highest point in the age period 25 to 29 and then continuously decrease to the age period 45 years and over. In every age period, except under 15 years and 45 years and over, the rates in 1920 are lower than those in 1910, the most marked difference appearing in the age period 30 to 34 years.

Death Rates From Puerperal Septicemia Per 100,000 Female Population in the Registration States of 1910: 1910 and 1920.



[Rates for deaths numbering less than 5 are shown in italics.]

	DEATH	RATE FRO	M PUERPE	RAL SEPTIO	EMIA PER	100,000 EN	UMERATE	D FEMALE	POPULATIO	N AT
AREA, YEAR, AND SEX.	Alla	ages.	Under	15 to 19	20 to 24	25 to 29	80 to 84	35 to 39	40 to 44	45 years
	Adjusted rate.	Crude rate.	years.	years.	years.	years.	years.	years.	years.	and over.
Registration states of 1920: ¹ Females Registration states of 1910: ¹ 1920—	13.3	13, 4	0.1	14.9	33.3	38,1	34, 1	27.8	13.0	0.7
Females	12.6	12.8	0.1	11.0	32.2	37.9	32.7	27.4	12.1	0.6
Females	13.8	14.4	( <sup>2</sup> )	12.0	34, 9	40, 1	38.7	28.6	15.5	0.4

<sup>1</sup> Includes District of Columbia

<sup>&</sup>lt;sup>2</sup> Less than one-tenth of 1 per 100,000 population.

Note.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and Jan. 1, 1920. Unknown ages are not distributed except for adjusted rates.

Only states and cities (100,000 population or more in 1920), which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920, are included in the following table.

For the states and cities not shown by color, the highest rates from puerperal septicemia in 1920 are for Indiana (8.8) and Akron (17.6) with rates in 1910 of 8.8 and 9.7, respectively. The rates for Indiana vary only slightly, ranging from 7 to 10.8 during the series of years, while those for Akron range from 7.8 to 22.1. The lowest rates in 1920 are for New Hampshire (2.9, which is its lowest rate in the series of years, falling from 4.2 in 1910), and for Albany (0.9)—a rate based on less than five deaths, as are similar rates for

this city in 1910 (4) and in 1911 (2.9). In marked contrast to these very low rates for Albany is its very high rate (9.4) in 1915.

Among the states and cities shown by color the highest rates in 1920 are for South Carolina (7.9) and Atlanta (15.8), the rate for the latter falling from 23.1 in 1910. The lowest rates in 1920 are for Maryland (6) and Washington, D. C. (5.6), with rates in 1910 of 5.5 and 12, respectively.

The rates for the colored are in excess of those for the white with the exception of the rate in 1911 for Washington, D. C., when the rates for the colored and the white were almost identical (7.2 for colored against 7.3 for white).

[Rates for deaths numbering less than 5 are shown in italics.]

			DEATH	RATE FI	OM PUE	RPERAL S	SEPTICEM	ia per 1	00,000 ES	TMATED	POPULAT	ion (boi	H SEXES	s) IN			
				Registrat	ion state	) <b>.</b>			F	egistrati	ion city o	f 100,000	populati	ion or mo	re in 192	20.	
Year.	. 13	ighest ra	te in 1920	)	L	owest ra	te in 1920	)_	H	ighest ra	te in 1920	)—	L	Lowest rate in 1920—			
I MAD.	Not shown by	Sho Sou	wn by eath Carol	olor: ina.	Not shown by	Sho	wn by c	olor:	Not shown	Sho	wn by co Atlanta.	olor:	Not shown by	Sho Wash	wn by co	olor: D. C.	
	color: In- diana.	Total.	White.	Colored.	color: New Hamp- shire.	Total.	White.	Colored.	by color: Akron.		White.	Colored.	color: Al- bany.	Total.	White.	Colored.	
1920 1919 1918 1918 1917 1916 1915 1914 1913 1913 1911 1912	8.8 7.3 9.3 7.9 8.1 7.0 8.5 7.9 8.8	7. 9 8.4 9. 2 6. 8 8. 6 (1) (1) (1) (1)	5,38 4,9 4,9 (1) (1) (1) (1) (1)	10.3 11.8 13.1 8.5 11.8 (1) (1) (1) (1) (1)	986588351122 3.44.54.54.4	6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.	4.44 5.45 5.55 5.70 5.44 4.72	13.8 10.6 12.3 12.0 11.2 7.5 9.7 14.4 8.1 7.7 9.4	17.6 9.9 14.9 17.8 13.8 7.8 13.4 9.7 10.0 22.1 9.7	15.8 7.6 15.0 15.3 17.9 8.3 12.6 17.0 12.1 15.1 23.1	14.3 5.9 11.3 13.2 10.4 7.4 8.4 13.1 10.9 11.2 17.4	18. 9 11. 2 22. 9 20. 0 33. 9 10. 4 21. 1 25. 1 14. 5 34. 5	0.444 5.244 5.7.6.4.889 6.48890	5.6 5.1 5.9 6.8 7.3 7.0 7.4 6.6 4.2 7.3	3.6 3.15 4.5 4.6 4.6 5.1 4.9 2.3 7.3	11. 7 10. 9 10. 2 18. 8 15. 2 13. 5 13. 8 11. 0 9. 1 7. 2 24. 1	

Note added to registration area until a later date.

Note.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon, added in 1918; Delaware, Florida, and Mississippi, in 1919; and Nebraska, in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

In the following table are presented the highest and lowest death rates, selected from Table IV, for various classes of our population; first, for areas not shown by color; second, for areas shown by color; and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate but may increase it markedly.

	DEATH RAT	e in 1920 fr	OM PUERPE	RAL SEPTIC	emia per 10	0,000 ENUM	ERATED FE	FEMALE POPULATION AT—							
AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	All ages.	Under 15 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 years and over.						
AREA NOT SHOWN BY COLOR.															
DetroitLowest rate:	21.8		14. 4	37. 7	67.3	35.0	44.7	19.5							
New Hampshire	5.9		16.9	5.5	17.8	6.5	19.9	7.0							
AREA SHOWN BY COLOR. Highest total rate: Mississippi—															
White Colored Lowest total rate: New York:—	9. 5 26. 4	1.1	11. 2 63. 6	15. 7 67. 0	34. 0 37. 5	32. 3 50. 3	7. <i>6</i> 46.8	27. 7 37. 9	1.6						
White Colored.	9.7 32.8		4.6 13.0	23. 5 57. 9	28. 8 93. 1	28. 6 72. 0	16.8 16.7	9.3 12.6	0. 5						
White.		i													
Mothers born in United States: Highest rate— Pennsylvania	11 7		10.0	80.4											
Lowest rate— Chicago			13.8	33.6	35. 1	28.3	28.3	7.5	0.6						
Mothers born in Canada:	0.0		11.1	7.1	23.8	17. 6	3.6								
New York 1  Mothers born in Denmark, Norway, and Sweden:	11.7			56.1	29.6	10.0	19.6		8.5						
Mothers born in England, Wales, and Scotland: Highest rate—	0.4		14.5	20.8	••••	9.8	11.6	13.8							
Pennsylvania Lowest rate—	13.6			6.8	37.8	31. 4	61. 4	13.2							
New York. Mothers born in Germany (includes German Poland): Highest rate—	6.8		<b></b>	14.7	25.3	17.2	16.1	5.9							
Chicago	10.7		17.1	24.5	25. 4	16, 1	18.6	6.6	1.7						
Philadelphia Others born in Ireland: Bighest rate—	3.0		•••••	•••••	17. 5	• • • • • • • • • • • • • • • • • • • •	19.4								
Philadelphia Lowest rate—	18.5			68.4	69.8	22.0	59.1								
Lowest rate— Chicago	9. 3			12.4	32. 0	11.8	10.8	<i>33.2</i>							
Pennsylvania Lowest rate—	23. 4		29.3	21.4	47.3	72. 0	122.7	45.3	11.5						
New York, N. Y.	14.7	• • • • • • • • • • • • • • • • • • • •	· · · · · · · · · · · · · · ·	20. 9	40.3	59.4	33. 6	45.0	2.5						

<sup>1</sup> The only area shown for this country.

Note.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920, and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

The highest rate at all ages (32.8) is in New York for the colored and the highest specific rate (93.1) in the age period 25 to 29 years, is also for the colored in New York.

For the white population by country of birth of mother, the highest rate (23.4) is in Pennsylvania for those of mothers born in Italy, as is also the highest specific rate (122.7) in the age period 35 to 39 years, while the lowest rate at all ages (3) is in Philadelphia for those of mothers born in Germany.

In the age period 25 to 29 years by country of birth of mother, the highest rate (69.8) appears in Philadelphia for those of mothers born in Ireland; a lower rate (32) for this same age period and same race stock appears in Chicago, but for this age period the lowest rate based on more than five deaths (23.8) is found in Chicago for those of mothers born in the United States.

In the following table certain 1920 adjusted rates are arranged in order of magnitude, for total female population, for white, for colored, and for various race stocks.

Pittsburgh has the highest total adjusted rate (27.2 per 100,000 female population) and New Hampshire the lowest (6.3).

For the white Kentucky has the highest adjusted rate (14.7) and New York City the lowest (8.7).

For the colored Baltimore has the highest adjusted rate (28.9) and Philadelphia the lowest (10.1).

[States and cities are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in *italics*.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	ENUMER	AL SEPTI- ER 100,000
	Adjusted rate.	Crude rate.
Registration states of 1920¹	13.3	13.4
1920	12.6 13.8	12.8 14.4
Total:		
Pittsburgh Indiane Missisppi Michigan Detroit.	27.2 18.7 18.7 17.8 17.8	29.8 18.0 18.5 18.1 21.8
Boston Colorado Delaware Montana South Carolina	17.5 17.5 16.7 16.4 16.4	18.7 17.7 16.5 16.9 15.7
Kansas. Temessee Kentucky Louisiana Ohio	16.3 15.8 15.7 15.0 14.9	15.9 15.3 14.7 15.1 15.2
Cleveland North Carolina Missouri Pennsylvania Florida	14.7 14.4 14.4 14.3 14.2	17.0 13.4 14.5 14.1 14.4
Minnesota. Utah. Virginia Oregon. Baltimore.	13.8 13.7 13.7 13.5 13.1	14.1 12.9 13.1 13.6 13.7
St. Louis. Illinois. Maryland. Nebraska. New Jersey.	- 12.9 12.7 12.3 12.2 11.8	14.4 13.4 12.1 12.2 12.3
Philadelphia. Los Angeles. Chicago Rhode Island Buffalo.	11.8 11.7 11.6 11.1 10.9	12.9 13.0 13.4 11.1 11.9
Massachusetts. Connecticut California. San Francisco Wisconsin	10.8 10.8 10.3 10.1 9.9	11.2 11.1 11.0 11.5 9.6
Washington New York New York, N. Y Vermont Maine New Hampshire	9.7 9.5 9.4 8.7 7.8 6.3	10.0 10.2 10.9 8.1 7.1 5.9
White: Kentucky Pennsylvania Tennessee North Carolina Philadelphia.	14.7 14.1 12.7 12.0 12.0	13.6 13.7 12.0 11.0
South Carolina. Louisiana Virginia. Chicago. Mississippi.	11.7 11.5 11.5 11.1 10.3	10.9 11.3 10.8 12.8 9.5
Baltimore Florida. New York. Maryland New York, N. Y Colored:	10.1 9.9 9.1 9.0 8.7	10.4 9.7 9.7 8.8 10.1
Baltimore Tennessee Maryland Mississippi Chicago	27. 1 25. 5 24. 5	32.5 28.8 28.1 26.4 27.8
New York, N. Y Kentucky New York. Florida South Carolina	23.9 22.1	38.2 24.7 32.8 23.4 20.1

[States and cities are arranged in order of magnitude of adjusted rates. Rates for deaths numbering less than 5 are shown in italics.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	CEMIA P	ATH BATE FROM PUERPERAL SEPTI- EMIA PER 100,000 ENUMERATED FE- MALE POPULATION.			
	Adjusted rate.	Crude rate.			
1920.  Colored—Continued. Louisiana. North Carolina. Pennsylvania. Virginia. Philadelphia.  Country of birth of mother.	19.5 18.8	20.8 19.0 23.4 18.1 14.9			
United States: Pennsylvania Philadelphia New York New York, N. Y Chicago	10.4 8.5 8.2 5.9	11.7 10.3 8.4 9.0 5.9			
New York <sup>2</sup> Denmark, Norway, and Sweden: Chicago <sup>2</sup> England, Wales, and Scotland:	10.7	11.7 6.4			
England, Wales, and Scotland: Pennsylvania New York, N. Y New York Germany (includes German Poland): Chicago	7.0	13.6 7.9 6.8			
Pennsylvania. New York, N. Y New York. Philadelphia.	9.4 9.1 7.3	10.7 9.5 9.9 7.3 3.0			
Ireland: Philadelphia`. Fennsylvania New York. New York, N. Y Chicago.	12.2 10.1 9.6	18.5 12.3 10.5 11.7 9.3			
Italy: Pennsylvania New York. New York, N. Y	15.9	23.4 14.8 14.7			

Includes District of Columbia.
 The only area shown for this country.

Nore.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

Among the white shown by country of birth of mother for two states and three cities, the highest adjusted rate (28.3) is in Pennsylvania for those of mothers born in Italy, and the lowest (2.8) in Philadelphia for those of mothers born in Germany. In the next table, these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

In Chicago the adjusted rates range from 10 for those of mothers born in Germany to 5.9 for those of mothers born in the United States.

In New York the range is from 15.9 for those of mothers born in Italy to 6.3 for those of mothers born in England, Wales and Scotland.

In New York City the range is from 15 for those of mothers born in Italy to 7 for those of mothers born in England, Wales and Scotland.

In Pennsylvania the range is from 28.3 for those of mothers born in Italy to 9.4 for those of mothers born in Germany, and in Philadelphia from 19.3 for those of mothers born in Ireland to 2.8 for those of mothers born in Germany.

[Countries are arranged in order of magnitude of adjusted rates. numbering less than 5 are shown in *italics*.] Rates for deaths

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM PUERPERAL SEPTI- CEMIA PER 100,000 ENUMERATED FE- MALE POPULATION, 1920.		
•	Adjusted rate.	Crude rate.	
Chicago— Germany (includes German Poland) Ireland. Denmark, Norway, and Sweden United States.  New York: Italy Canada Ireland. United States. Germany (includes German Poland) England, Wales, and Scotland.  New York, N. Y.— Italy. Ireland. Germany (includes German Poland) United States. England, Wales, and Scotland.  Pennsylvania: Italy. United States Ireland. England, Wales, and Scotland. Pennsylvania: Italy. United States Ireland. England, Wales, and Scotland Germany (includes German Poland) Pilialdelphia— Ireland. United States. Germany (includes German Poland)	15.9 10.7 10.1 8.5 6.3 15.0 9.6 8.2 7 12.7 12.2 9.4 19.3	10. 7 9. 3 6. 4 5. 9 14. 8 11. 7 10. 5 8. 4 7. 3 6. 8 14. 7 9. 0 7. 9 9. 0 7. 9 12. 3 9. 5 11. 3 9. 5	

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920.

## ALL OTHER PUERPERAL CAUSES.

For the registration states of 1900 the 1920 adjusted rate (22.3 per 100,000 female population) is much higher than the 1900 rate (14.5), while for the five-year period 1911 to 1915 the rate (16.3) is only slightly higher than the rate (14.9) for 1901 to 1905. The great increase shown for 1920 is undoubtedly due in large part to the influenza epidemic with resulting abortions.

[Rates for deaths numbering less than 5 are shown in italics.]

	POPU	RPERAL JLATION	CAUSES	PER :	LL OTHER ER 100,000 REGISTRA-					
AGE PERIOD.				Ann						
	1920	1910	1900	1911 to 1915	1901 to 1905					
All ages: Adjusted rate. Both sexes. Females. Crude rate. Both sexes. Females.		8. 3 15. 9 8. 4 16. 9	7. 6 14. 5 7. 7 15. 3	8. 5 16. 3 8. 5 17. 2	7.8 14.9 7.9 15.8					
Under 15 years. 15 to 19 years. 20 to 24 years. 25 to 29 years. 30 to 34 years. 35 to 39 years. 40 to 44 years. 45 years and over.	14. 9 48. 2 66. 5 71. 6 52. 4	0. 1 10. 0 31. 2 45. 0 45. 7 46. 7 22. 7 0. 9	9. 5 30. 4 41. 4 39. 7 37. 4 23. 1 1. 2	(1) 11.6 33.5 44.5 48.6 45.0 22.0 0.8	(1) 10. 4 28. 3 39. 4 46. 9 40. 8 23. 1 0. 9					

<sup>1</sup> Less than one-tenth of 1 per 100,000 female population.

The following table shows for the registration area and its subdivisions the death rates from other puerperal causes in 1910 and 1920.

The registration area: 1920 1 1910  Registration states: 2 1920 1910	(BOTH SE	MATED PO	PER 100,- PULATION
1920 1. 1910	Total.	White.	Colored.
Cities in registration states— 2 1920 1910 Rural part of registration states— 1920 1910 Registration cities in nonregistration states: 1920 1910 All registration cities: 2 1920 1920	12. 5 8. 5 12. 4 8. 5 12. 8 8. 9 12. 1 8. 0 18. 8 8. 3	11. 7 8. 3 11. 6 8. 4 12. 3 8. 8 10. 9 7. 9 16. 5 7. 6	21. 8 12. 5 21. 6 12. 0 21. 0 12. 2 21. 9 11. 6 26. 1 13. 5

<sup>1</sup> Exclusive of Hawaii. <sup>2</sup> Includes District of Columbia.

Note.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The total number of deaths reported as due to all other puerperal causes in the registration area in 1920 is 10,976, giving a rate of 12.5 per 100,000 population of both sexes, a rate in striking contrast with 8.5 for 1910. The very high rates in 1920 are undoubtedly due, for the most part, to influenza which was very prevalent in the early months of the year.

In the following table are shown rates for urban and rural parts of the registration area:

	DEAT			LL OTHI ED POPU					0,000
YEAR.	AR. Registration area. 1 All registration cities.					Rural part of registration area.			
	Total.	White.	Color- ed.	Total.	White.	Color- ed.	Total.	White.	Color- ed.
1920. 1919. 1918. 1917. 1916. 1915. 1913. 1912. 1911. 1910.	15. 9 9. 8	11.7 10.4 15.3 9.1 9.1 8.7 8.6 8.3 8.3 8.4 8.3	21. 8 19. 3 23. 0 17. 7 17. 2 14. 1 14. 6 14. 4 13. 2 13. 2	13. 0 11. 5 16. 4 9. 9 9. 5 9. 6 9. 5 9. 5 9. 8 8. 8	12. 4 11. 1 16. 2 9. 5 9. 2 9. 4 9. 2 9. 0 8. 8 8. 5 8. 6	21. 6 17. 6 20. 2 15. 9 14. 0 13. 1 13. 2 14. 5 13. 7 14. 0 12. 8	12.1 11.0 15.4 9.6 9.7 8.2 7.9 7.9 8.4 8.0	10.9 9.8 14.5 8.7 8.9 7.9 7.6 7.7 8.3 7.9	21. 9 20. 3 24. 8 19. 1 19. 6 15. 6 14. 3 11. 6

<sup>1</sup> Exclusive of Hawaii.

Note.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The death rates shown in the table are based on the estimated population of both sexes. In the registration area the rates from all puerperal causes, other than puerperal septicemia, show increases for the white and the colored for the series of years, the rates for the last three years, owing to the influenza pandemic, being much higher than the rate in any previous year.

From 1910 to 1917 the rates for the white in cities and rural districts are lower and show less variation than the rates for the colored, those for the white in cities ranging from 8.5 to 9.5, and in rural districts from 7.6 to 8.9, while the rates for the colored in cities range from 12.8 to 15.9 and in rural districts from 11.6 to 19.6.

Norze.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and, for the annual averages, are estimated as of July 1, 1913 and 1903; the specific rates are based on female populations. Unknown ages are not distributed, except for adjusted rates.

As shown in the following table, in 1920 the death rate (25.5 per 100,000 enumerated female population) from all other puerperal causes in the registration states as a whole, is much higher than the rate (17.3) in 1910.

STATE AND YEAR.	Death rate from all other puerperal causes per 100,000 enumerated female population.	STATE AND YEAR.	Death rate from all other puerperal causes per 100,000 enumer- ated female popula- tion.
Registration states: 1 1920	25.5	Missouri: 1920	140
1910	17.3	Montana:	14.0
101011111111111111111111111111111111111	======	1920. 1910.	24.9
California:		1910	23.5
1920 1910	21.1 17.3	Nebraska: 1920.	00.0
Colorado.	11.0	New Hampshire:	23.3
1920	29.8	1920. 1910.	26.2
1910	18.5	1910	15.9
Connecticut:		New Jersey:	
1920 1910	22.8 15.1	1920. 1910.	20.4 16.5
Delaware:	10.1	New York:	
1920	25.6	1920	20.9
Florida:		1910	17.0
1920—Total	38.0 34.8	North Carolina:	
White Colored	44.3	1920—Total White	50.2 44.6
Illinois:	22.0	Colored	62.5
1920	22.5	Ohio:	
Indiana:	24.0	1920	19.9
1920	21.3 16.1	1910 Oregon:	14.8
Kansas:	10.1	1920	24.8
	22.9	Pennsylvania:	
Kentucky:		1920	
1920—Total	19.3 19.1	1910 Rhode Island.	21.1
Colored	21.3	1920	28.0
1920. Kentucky: 1920—Total. White. Colored.	2	1910	20.2
1920—Total	34.4	South Carolinas	
1920—Total. White Colored	34.4 29.5 41.8	1920—Total	53.2
Maine:	41.8	1920—Total White Colored	42.2 63.2
1920	31.6	II Lennessea:	
1910	17.5	1920—Total White	25.8
Maryland:		White	23.1
1920—Total White	26.0 23.5	Utah: Colored	36.7
Colored	38.0	1920	38.6
1910—Total White	18.3	1910	22.1
White	15.9	Vermont:	
Colored	28.9	1920	21.9
Massachusetts: 1920	23.7	1910 Virginia:	ŀ
1910.	14.4	1920—Total	36.8
Michigan:		1920—Total White	32.2
1920	31.6	Colored	47.4
1910 Minnesota:	20.5	Washington: 1920	00 -
1920	24.4	1910	30.1 20.3
1910	13.8	Wisconsin:	20.0
Mississippi:		1920	21.3
1920-Total	35.1	1910	13.8
White Colored	31.6 38.3		l
Outed	90.9		[
	·	1	1

<sup>&</sup>lt;sup>1</sup>Includes District of Columbia.

The rates in 1920 range from 14 for Missouri to 53.2 for South Carolina. In every state shown for 1910

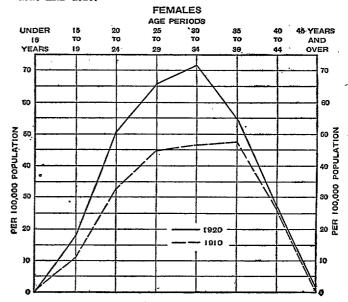
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and 1920, with the exception of Vermont, the rate in 1920 is higher than that in 1910, but the most marked difference appears for Utah (38.6 in 1920 against 22.1 in 1910).

In every state shown by color the rate for the colored is much higher than that for the white, the respective rates in South Carolina, in 1920, being 63.2 and 42.2.

The registration states of 1910 furnish for 1910 and 1920 a large and comparable area, for which rates are shown in the following diagram and table:

DEATH RATES FROM ALL OTHER PUERFERAL CAUSES PER 100,000 FEMALE POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.



The diagram shows the death rates from all other puerperal causes per 100,000 enumerated female population for 1910 and 1920; in 1920 the rates are higher than those in 1910 at every age period except under 15 years, the influenza epidemic of 1920 and the practice of assigning the joint causes of death—influenza and abortion—to abortion accounting undoubtedly, to a large degree, for the differences shown.

For the registration states of 1910 the adjusted rate for 1920 is 23 against 16.5 for 1910. The highest rate in 1920 is in the age period 30 to 34 years, and the highest in 1910 in the period 35 to 39 years.

In 1920 the adjusted rate (25.2) for the registration states of 1920 is higher than the rate (23) for the states of 1910; the highest rate appears for the period 30 to 34 years.

NOTE.—The populations are those of the Federal censuses Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

## MORTALITY RATES.

[Rates for deaths numbering less than 5 are shown in italics.]

		DEATH RATE FROM ALL OTHER PUERPERAL CAUSES PER 100,000 ENUMERATED FEMALE POPULATION AT—											
AREA, YEAR, AND SEX.	All a	iges.	Under	15 to	20 to	25 to	<b>30</b> to	35 to	<b>40</b> to	45 years			
	Adjusted rate.	Crude rate.	15 years.	19 years.	24 years.	29 years.	34 years.	89 years.	44 years.	and over.			
tegistration states of 1920: <sup>1</sup> Females tegistration states of 1910: <sup>1</sup> 1920—	25. 2	25. 5	0.3	25, 2	56.2	67.2	72.2	59.4	30.3	1.5			
Females	23.0	23.6 17.3	(2) 0.1	17.5 10.8	50. 2 32. 8	65.3 44.9	71.1 46.4	54.9 47.8	27.1 26.6	1.3 0.9			

<sup>1</sup> Includes District of Columbia.

<sup>2</sup> Less than one-tenth of 1 per 100,000 population.

Note.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

Only states and cities (100,000 population or more in 1920), which have been in the registration area at least four years and which show either the highest or

the lowest rates in 1920, are included in the following table:

[Rate for deaths numbering less than 5 are shown in italics.]

		DI	EATH RAT	re from	ALL OT	HER PUE	RPERAL C	AUSES P	ER 100,00	0 estima	TED POP	ULATION	(вотн ѕ	EXES) IN	<del></del>	
•	Registration state.						I	Registrati	on city o	f 100,000	populati	ion or mo	re in 192	0.		
YEAR.	Highest rate in 1920— Lowest rate in 1920— Highest rate in 1920—			)—.	L	owest rai	e in 1920	<u> </u>								
a against	Not shown	Sho Sou	wn by co ith Carol	olor: ina.	Not shown by	Sho	wn by co Kentucky	olor:	Not Shown by color: shown Birmingham.		Not shown by	Sho In	wn by co dianapol	olor: lis.		
	by color: Utah.	Total.	White.	Colored.	color:	Total.	White.	Colored.	color: Salt Lake City.	Total.	White.	Colored.	color:	Total.	White.	Colored.
1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	18. 5 18. 2 21. 5 11. 9 11. 8 7. 4 9. 8 12. 3 10. 4	26. 6 21. 3 25. 3 19. 9 22. 2 (¹) (¹) (¹) (¹)	20. 6 16. 4 20. 8 15. 7 18. 9 (¹) (¹) (¹) (¹)	32. 3 25. 9 29. 5 23. 8 25. 2 (¹) (¹) (¹) (¹)	6.9 7.9 11.7 7.7 8.2 7.8 8.0 8.0 8.7	9.5 9.6 13.9 8.5 7.6 7.4 8.2 9.4 10.1	9. 4 9. 5 13. 6 8. 4 7. 6 7. 4 6. 7 8. 1 9. 1 9. 8	10.7 11.0 16.7 9.5 11.0 8.9 12.8 9.5 12.1 12.8 (1)	25. 2 21. 4 21. 2 8. 1 13. 9 14. 2 5. 8 10. 9 6. 1 7. 3 11. 8	26. 5 18. 6 30. 7 25. 1 17. 8 10. 1 15. 7 18. 9 15. 3 15. 9 12. 0	26. 4 18. 6 33. 4 21. 6 21. 3 12. 5 18. 3 17. 8 17. 2 15. 5 9. 9	26. 7 18. 7 26. 5 30. 4 12. 5 6. 4 11. 6 20. 5 12. 4 16. 5	5. 3 8. 0 15. 2 11. 8 8. 2 8. 5 10. 5 5. 8 8. 7 20. 6	9.4 7.4 10.6 11.5 10.2 8.4 7.5 8.9 8.0 4.5	8.8 6.9 10.4 11.0 10.2 9.0 7.5 8.6 7.1 4.6 6.1	14.1 11.7 12.2 15.9 9.9 3.5 7.3 11.5 16.1 4.3

1 Not added to registration area until a later date.

Note.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon, added in 1918; Delaware, Florida, and Mississippi, in 1919; and Nebraska, in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

Among the states and cities not shown by color, the highest death rates from all other puerperal causes in 1920 are for Utah (18.5 per 100,000 population of both sexes) and Salt Lake City (25.2) and each shows a big increase over its rate in 1910 (10.4 and 11.8, respectively).

The lowest rates in 1920 are for Missouri (6.9) and for Albany (5.3), which are the lowest rates for these areas in the series of years shown.

Among the states and cities shown by color, the highest rates in 1920 are for South Carolina (26.6) and Birmingham (26.5); these rates are higher than those for any previous year of the series, except 1918 for

Birmingham. The lowest rates in 1920 are for Kentucky (9.5) and Indianapolis (9.4).

In the following table are presented the highest and lowest death rates selected from Table IV for various classes of our population; first, for areas not shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

,	DEATH	RATE IN 19	20 FROM AL		ERPERAL CA		00,000 ENUL	IERATED FE	EMALE
AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	All ages.	Under 15 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 years and over.
AREA NOT SHOWN BY COLOR.									
Highest rate: Utah	38.6		13.8	109.0	80.4	84.6	181.4	54.7	5.7
Lowest rate: Missouri	14.0	0.2	16.7	35.8	30.6	37.8	32.4	17.1	0.8
AREA SHOWN BY COLOR. Highest total rate:					•				,
South Carolina— White Colored Lowest total rate:	42. 2 63. 2	2.2	43.3 118.3	101. 1 152. 3	98.5 110.1	157. 8 163. 4	104. 1 156. 9	54. 1 76. 7	1.6 6.0
Chicago— White	19. 1 22. 3	0.3	11.9 80.4	32.6 59.4	, 43.6 24.8	53.7 15.8	44.5 15.5	22.5	0.8 12.2
White.									
Mothers born in United States: Highest rate: Pennsylvania.	21.7		20.9	51.9	7ò. 1	66.6	<b>42.</b> 2	24.4	1.3
Lowest rate— Chicago	13.6	0.7	2.8	23,8	45.2	41.0	25.3	9.9	2.0
Mothers born in Canada: New York: Mothers born in Denmark, Norway, and Sweden:	28, 2			35.6	69.0	69.9	68.6	56.2	
Chicago <sup>1</sup>	27.6		48.4	41.6	70.1	39.1	58.0	27.6	
Highest rate— Pennsylvania.	31.1		14.9	81.3	75.6	. 81.7	43.0	39.7	5.2
Lowest rate— New York Mothers born in Germany (includes German Poland):	13.6			22.0	50.6	40.1	26.8	17.7	
Highest rate— Pennsylvania	24.5			. 59.8	61.1	69.6	64.0	53.8	
Lowest rate— Chicago. Mothers born in Ireland:	14.7		8.5	18.4	40.7	37. 5	24.8	19.7	
Highest rate— Pennsylvania			23.4	53.0	91.7	117.1	64.0.	40.1	2.1
New York. Mothers born in Italy:	25.7		-15.6	36.2	72.3	96.4	49.9	29.7	0.5
Highest rate— Pennsylvania Lowest rate—	i .	 	41.1	49.8	101.3	64.8	106.3	101.9	5.6
New York, N. Y	28.4		17.9	62.6	62.0	94.4	79.7	56.2	2.3

<sup>&</sup>lt;sup>1</sup> The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

The highest rate (63.2) is in South Carolina for the colored. The highest rate for the white population by country of birth of mother is 32.7 in Pennsylvania for those of mothers born in Ireland and the lowest (13.6) appears in both Chicago and New York, in Chicago for those of mothers born in the United States and in New York for those of mothers born in England, Wales, and Scotland.

In the age period 25 to 29 years, by country of birth of mother, the highest rate (101.3) appears in Pennsylvania for those of mothers born in Italy; a lower rate (62) for the same age period and same race stock appears in New York City, but the lowest rate (40.7) for this age period is found in Chicago for those of mothers born in Germany.

In the following table certain 1920 adjusted rates are arranged in order of magnitude, for total female population, for white, for colored, and for various race stocks.

South Carolina has the highest total adjusted rate (55.6 per 100,000 female population) and St. Louis the lowest (12.8):

For the white North Carolina has the highest adjusted rate (49.1) and Chicago the lowest (16.6).

For the colored also North Carolina has the highest adjusted rate (67.4) and Chicago the lowest (19.9).

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM ALL OTHER PUER- PERAL CAUSES PER 100,000 ENUMER- ATED FEMALE POP- ULATION.			
	Adjusted rate.	Crude rate.		
Registration states of 1920 <sup>1</sup> Registration states of 1910 <sup>1</sup> — 1920.	25, 2 23, 0	25.5		
1910	16.5	17.3		
Total:				
South Carolina North Carolina Utah. Virginia Florida	55.6 54.8 41.6 38.4 37.5	53. 2 50. 2 38. 6 36. 8 38. 0		
Mississippı Maine Louisiana Michigan Colorado	35. 9 34. 6 34. 2 31. 1 29. 6	35. 1 31. 6 34. 4 31. 6 29. 8		
Detroit. Washington. Pittsburgh New Hampshire. Boston	29. 1 28. 3 28. 1 27. 8 27. 4	35. 7 30. 1 30. 8 26. 2 30. 1		
Rhode Island Tennessee Delaware Pennsylvania Maryland	27. 2 26. 5 26. 3 26. 0 25. 9	28. 0 25. 8 25. 6 25. 8 26. 0		
<sup>1</sup> Includes District of Columbia.				

[States and cit's are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	PERAL CA 100,000	ER PUER- LUSES PER ENUMER- MALE POP-
	Adjusted rate.	Crude rate.
Total—Continued.		
Vermont	24.5	21.9
Oregon	24. 1 24. 0	24. 8 24. 9
Minnesota Kansas	23: 9 23. 3	24. 4 22. 9
Nebraska	23. 1	23. 3
Massachusetts. Buffalo.	22. 7 22. 4	23. 7 25. 3
Baltimore	22. 2 22. 0	23. 9 22. 8
Indiana	21.8	21.3
Wisconsin. Philadelphia.	21. 7 21. 3	21. 3 23. 4
Illinois San Francisco	21.3 21.1	22. 5 24. 4
Kentucky	20.5	19.3
California. Ohio	20.0 19.5	21. 1 19. 9
New Jersey New York	19.3 19.3	20. 4 20. 9
New York, N. Y.	17. 1	19.8
Los Angeles Chicago	16. 7 16. 6	19. 2 19. 2
Cleveland. Missouri	15. 2 13. 9	17. 5 14. 0
St. Louis	12.8	14.9
White: North Carolina	49. 1	44.6
South Carolina Florida.	44. 9 35. 1	42. 2 34. 8
Virginia. Mississippi	34. 0 33. 6	32, 2 31, 6
Louisiana	30.1	29, 5
Pennsylvanıa Tennessee	25. 9 24. 4	25. 4 23. 1
Maryland Baltimore	23. 7 22. 2	23. 5 23. 4
Philadelphia	20. 8	22. 3
Kentucky New York New York, N. Y	20. 6 19. 3	19. 1 20. 7
Chicago	16. 9 16. 6	19. 4 19. 1
Colored:	07.4	ao #
North Carolina South Carolina	67. 4 64. 9	62. 5 63. 2
Virginia. Louisiana	48. 2 40. 0	47. 4 41. 8
Florida	39.9	44.3
Mississippi Maryland	37. 8 35. 9	38. 3 38. 0
Tennessee Pennsylvania Philadelphia	34. 6 30. 2	36. 7 38. 8
		37. 2
Baltimore. New York.	23. 8 21. 7	27. 0 30. 9
New York. New York, N. Y. Kentucky. Chiagas	21. 0 20. 3	33. 3 21. 3
Onicago	19.9	22.3
Country of birth of mother. United States:	00.5	A
Pennsylvania Philadelphia Now York		21. 7 19. 8
New York. New York, N. Y. Chicago	19.0 14.5	18. 8 15. 8
Canaua.	, ,	13.6
New York <sup>1</sup> .  Denmark, Norway, and Sweden:	22.5	28. 2
Chicago! England, Wales, and Scotland: Pennsylvania. New York, N. Y New York. Germany (includes German Poland):	24. 2 28. 9	27.6 31.1
New York, N. Y New York	13. 4 12. 3	15. 7 13. 6
Germany (includes German Poland): Pennsylvania	24.2	24.5
Germany (incides German Foland): Pennsylvania. Philadelphia. New York, N. Y New York. Chicago.	22. 6 15. 1	24. 1 17. 8
New York Chicago	14. 5 12. 2	15. 8 14. 7
Pennsylvania	21 0	
New York	28.1	32. 7 27. 4 25. 7
Chicago New York, N. Y	23. 2 21. 8	25. 8 26. 0
1 ml 1		

<sup>1</sup> The only area shown for this country.

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	PERAL C 100,000	TE FROM IER PUER- AUSES PER ENUMER- MALE POP-
	Adjusted rate.	Crude rate.
1920.  Italy: Country of birth of mother—Continued.  Pennsylvania.  New York.  New York, N. Y.	37. 0 33. 0 29. 1	31. <b>0</b> 30. 9 28. 4

Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, and Apr. 15, 1910.

Among the white shown by country of birth of mother for 2 states and 3 cities, the highest adjusted rate (37) is in Pennsylvania for those of mothers born in Italy and the lowest (12.2) in Chicago for those of mothers born in Germany. In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

[Countries are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	PERAL C. 100,000 ATED	IER PUER- AUSES PER ENUMER-
	Adjusted rate.	Crude rate.
OL		
Chicago— Denmark, Norway, and Sweden. Ireland. United States.	23.2	27.6 25.8 13.6
Germany (includes German Poland)	12. 2	14.7
New York:  Italy Ireland. Canada. United States. Germany (includes German Poland). England, Wales, and Scotland. New York, N. Y.— Italy	33. 0 23. 8 22. 5 19. 0 14. 5 12. 3	30. 9 25. 7 28. 2 18. 8 15. 8 13. 6
Ireland. Germany (includes German Poland). United States. England, Wales, and Scotland. Pennsylvania:	21. 8 15. 1 14. 5 13. 4	26. 0 17. 8 15. 8 15. 7
Italy Ireland. England, Wales, and Scotland. Germany (includes German Poland). United States. Philadelphia—	31. 8 28. 9 24. 2	31.0 32.7 31.1 24.5 21.7
Ireland. Germany (includes German Poland). United States.	22.6	27. 4 24. 1 19. 8

Note.—The populations are those enumerated at the Federal census of Jan. 1, 1920.

In Chicago the highest adjusted rate appears for those of mothers born in Denmark, Norway, and Sweden; in Philadelphia the highest adjusted rate is for those of mothers born in Ireland and in each of the other areas—New York, Pennsylvania, and New York City—the highest adjusted rate is for those of mothers born in Italy. In Chicago the lowest adjusted rate is for those of mothers born in Germany; in New York and New York City the lowest adjusted rates are for those of mothers born in England, Wales, and Scotland; and in Pennsylvania and Philadelphia the lowest adjusted rates are for those of mothers born in the United States.

## VIOLENT DEATHS (SUICIDE EXCEPTED).

Although little difference appears between the 1920 adjusted rate (72.1) for boths sexes and the 1900 rate (70.4), a comparison of the specific rates by age and sex disclose some truly remarkable differences for the registration states of 1900.

•	TRATIO	) PER 100,	VIOLENT I 000 POPUL OF 1900.	ATION IN T	HE REGIS-		
AGE PERIOD.				Annual	average.		
	1920	1910	1900	1911 to 1915.	1901 to 1905.		
		В	OTH SEXE	a•			
All ages— Adjusted rate Crude rate	72.1 75.4	77. 5 82. 0	70.4 73.4	79.0 83.4	77.5 81.3		
Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	101. 2 87. 0 81. 4 43. 0 51. 8 57. 7 57. 3 62. 0 73. 5 95. 2 168. 4 498. 6	124.3 86.4 94.8 32.6 46.6 73.1 83.9 90.2 108.4 164.0	132. 2 75. 8 87. 9 37. 0 46. 0 64. 5 80. 3 91. 9 132. 8 330. 9	131. 2 90. 4 98. 7 50. 1 36. 1 52. 8 69. 5 80. 6 92. 3 113. 6 497. 0	180. 3 78. 7 845. 6 88. 7 50. 1 65. 3 71. 5 85. 2 92. 4 112. 3 156. 6		
			MALES.				
All ages— Adjusted rate Crude rate	104.3 106.2	119.7 123.6	109.7 112.1	119.4 123.1	118.3 121.4		
Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 65 to 74 years.	104. 4 92. 9 95. 1 83. 9 69. 5 86. 4 101. 8 95. 4 100. 0 113. 8 134. 3 209. 1 445. 0	139. 8 96. 7 105. 8 67. 0 52. 0 79. 4 127. 8 127. 4 143. 5 147. 3 170. 0 209. 4 436. 7	142.9 90.0 101.2 51.8 62.0 79.8 109.7 111.9 136.1 131.7 142.9 183.7 315.2	140. 2 101. 7 109. 6 68. 1 58. 5 88. 4 119. 3 119. 5 135. 8 150. 2 174. 0 213. 7 432. 7	148.0 88.0 100.7 60.8 62.9 84.0 112.5 120.7 141.3 150.7 168.7 208.3 405.1		
			FEMALES.	,			
All ages— Adjusted rate Crude rate	42. 2 44. 3	38. 5 39. 7	34.1 34.7	41.6 43.2	39. 8 40. 9		
Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 10 to 14 years 20 to 24 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 65 to 74 years 75 years and over	97. 8 81. 1 84. 3 38. 6 16. 3 18. 0 17. 0 18. 6 21. 7 30. 2 55. 2 129. 6 541. 6	108. 3 76. 0 82. 8 30. 4 11. 5 17. 3 16. 3 20. 9 29. 2 46. 3 121. 0 500. 2	121.3 61.4 74.0 27.8 11.9 14.2 19.8 16.6 21.0 30.9 42.0 84.5 344.8	122.1 78.8 87.7 31.8 13.4 18.1 19.6 17.8 22.2 30.6 52.3 124.6 550.3	112. 2 69. 2 78. 2 30. 2 14. 3 20. 7 21. 2 25. 2 31. 2 56. 6 107. 7 438. 3		

Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900, and, for the annual averages, are estimated as of July 1, 1913 and 1903. Unknown ages are not distributed, except for adjusted rates.

For males the 1920 adjusted rate (104.3) shows a decrease from the 1900 rate (109.7), though the rates for age periods 1 to 19 are higher in 1920 than in 1900 and the rates for 65 and over are much higher. Apparently safeguards for boys and old men have not kept pace with the increasing dangers of this mechanical age, but it is of interest to note that had it been possible to eliminate the 1920 mortality from automobile accidents, the rates for males for every age period except 75 and over would have been lower in 1920 than in 1900.

For females the 1920 adjusted rate (42.2) is considerably higher than the 1900 rate (34.1), the only age periods which show lower rates in 1920 than in 1900 being under 1, 20 to 24, and 45 to 54, but here again almost all of the increases in rates in 1920 would disappear were it possible to eliminate the increases from automobile accidents and accidental falls.

Another invention of recent years which bids fair to increase death rates from accidents is the aeroplane. The following table presents for 1919 and 1920 deaths and death rates from aeroplane accidents:

·[Rates for deaths numbering less than 5 are shown in italics.]

SUMMARY.  The registration area (exclusive of Hawaii)  Registration states¹  Cities in registration states¹  Rural part of registration states  Registration cities in nonregistration states  All registration cities ¹  REGISTRATION STATES.	Numl dead 1920 150 149 50 99 1 51	1919  156  153 56 97 3 59	Death per 10 estim populs  1920  0.2  0.2  0.1  0.1	rate 0,000 ated
SUMMARY.  The registration area (exclusive of Hawaii)  Registration states¹	1920 150 149 50 99 1 51	1919 156 153 56 97 3 59	0.2 0.2 0.1 0.2	0,000 ated ation. 1919 0.2 0.1 0.2 0.1
The registration area (exclusive of Hawaii)  Registration states¹	150 149 50 99 1 51	156 153 56 97 3 59	0.2 0.2 0.1 0.2 0.1	0.2 0.2 0.1 0.2 0.2
The registration area (exclusive of Hawaii)  Registration states¹	149 50 99 1 51	153 56 97 3 59	0.2 0.1 0.2 0.1	0.2 0.1 0.2 0.2
Registration states¹	149 50 99 1 51	153 56 97 3 59	0.2 0.1 0.2 0.1	0.2 0.1 0.2 0.2
Rural part of registration states Registration cities in nonregistration states All registration cities 1 REGISTRATION STATES.	50 99 1 51	56 97 3 59	0.1 0.2 0.1	0.1 0.2 0.2
	38			
~ ***	38			
California Colorado Connecticut. Florida (total) White Colored Illinois. Indiana Kansas Kentucky (total) White Maryland (total) White Massachusetts Michigan Minnesota Missouri Nebraska New Jersey New York North Carolina (total) White Ohio Pennsylvania South Carolina (total) White Tennessee (total) White Tennessee (total) White Utah Virginia (total)	1377 17 1438 4115224 190227 744422	19 20 31 51 24 4 4 4 4 2 1 6 6 5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1.1 0.2 1.7 2.6 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.6 4.22 6.23 0.1

Includes District of Columbia.
 Less than one-tenth of 1 per 100,000 population.
 Not added to registration area until a later date.

The following table shows for the registration area and its subdivisions the death rates from violent deaths (suicide excepted) in 1910 and 1920.

The total number of deaths reported as due to violent deaths (suicide excepted) in the registration area in 1920 is 68,697, giving a rate of 78.5 per 100,000 population, which is markedly lower than the rate (90.3) for 1910.

AREA AND YEAR.	DEATH RATE FROM VIOLE DEATHS (SUICIDE EXCEPT) FER 100,000 ISTIMATED PO LATION.  Total. White. Colore					
The registration area:  1920 1.  1910.  Registration states: 2  1920.  1910.  Cities in registration states 2.  1920.  1910  Rural part of registration states—  1920.  1910  Registration cities in nonregistration states:  1920.  All registration cities: 2  1920.  All registration cities: 2	78. 5 90. 3 77. 8 89. 0 85. 2 89. 7 70. 8 88. 2 121. 2 100. 4	75. 5 88. 5 75. 1 88. 3 81. 9 88. 7 68. 5 87. 8 103. 3 90. 4	110. 4 133. 5 107. 1 114. 4 140. 7 118. 9 90. 3 107. 6 175. 8 167. 9			

<sup>&</sup>lt;sup>1</sup> Exclusive of Hawaii. <sup>2</sup> Includes District of Columbia.

Nore.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

In the following table are shown rates for urban and rural parts of the registration area.

	DEATH	RATE FF			ATHS (SI			ed) per ]	100,000			
YEAR.	Regis	stration :	area.1	All reg	istration	cities.	Rui regis	ral part tration a	of area.			
	Total.	White.	Col- ored.	Total.	White.	Col- ored.	Total.	White.	Col- ored.			
1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	78. 5 79. 4 89. 0 95. 9 91. 3 83. 6 86. 0 92. 7 89. 0 91. 3 90. 3	75. 5 76. 7 86. 3 92. 8 89. 1 81. 1 83. 4 89. 9 86. 5 88. 9	110. 4 108. 4 122. 7 134. 8 121. 1 128. 2 134. 8 144. 5 144. 5 133. 5	86. 4 88. 4 99. 6 106. 7 98. 7 87. 8 90. 0 97. 0 93. 0 96. 0 91. 8	82. 4 84. 6 95. 4 102. 7 95. 8 84. 7 93. 4 89. 5 92. 9 89. 0	145. 2 145. 1 162. 6 167. 6 145. 1 136. 5 145. 2 158. 1 153. 3 151. 9	70. 8 71. 3 79. 0 84. 7 83. 5 78. 7 81. 5 87. 7 84. 2 85. 6 88. 2	68. 5 69. 1 77. 4 82. 4 81. 8 77. 0 79. 6 85. 8 82. 9 84. 3 87. 8	90. 3 89. 1 96. 0 109. 5 102. 6 115. 2 120. 0 125. 5 124. 7 129. 2			

<sup>&</sup>lt;sup>1</sup>Exclusive of Hawaii.

Note.—The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920.

The rates from violent deaths (suicide excepted) for the white and the colored in the registration area fluctuate considerably during the series of years, but show decided decreases for the decade, the rates for the white falling from 88.5 in 1910 to 75.5 in 1920, and for the colored from 133.5 to 110.4.

The rates for the white in cities and for the white and the colored in rural districts show general decreases throughout the series of years, and are much lower in 1920 than in 1910, but the rates for the colored in cities, in every year but one in the period shown, are higher than the rates in 1910. As shown in the following table, the death rate (78.3) in 1920 from violent deaths (suicide excepted) in the registration states as a whole is much lower than the rate (89.5) in 1910. For males the rate decreased from 136.9 in 1910 to 112.1 in 1920, but for females increased from 39.2 to 43.3.

STATE AND YEAR.	DEATHS	0,000 ENT	VIOLENT EXCEPTED) UMERATED
	Both sexes.	Males.	Females.
Registration states: 1	<b>-</b>		
1920. 1910.	78.3 89.5	112. 1 136. 9	43.3 39.2
California: 1920. 1910.	97. 1 105. 6	139.7 158.7	49.2 39.0
Colorado: 1920 1910	95.9 151.3	139.0 248.7	48.3 37.5
Connecticut:	78.2	108.6	47.4
1910 Delaware: 1920	79.5 81.6	119.8 116.0	38.3 45.8
Florida: 1920—Total.	105.0	160.5	46.9
White	87.1 139.6	133.7 212.9	38.0 63.9
1920Indiana:	78.8	114.3	41.9
1920 1910	78.6 79.2	109.9 116.2	46.3 40.3
Kansas: 1920 Kentucky:	71.2	104.5	36.0
I920—Total. White. Colored. Louisiana:	65.1 61.0 102.9	92.6 86.5 150.0	36.7 34.7 55.4
1920—Total. White. Colored.	79. 2 67. 5 97. 6	118.8 101.7 146.3	39.3 32.1 50.3
Maine: 1920	62.9 70.7	88.5 103.2	36.7 37.2
Maryland: 1920—Total	77.7	109.5	45.4
White. Colored. 1910—Total. White. Colored.	74.0 95.5 75.2 70.1	103.9 137.3 109.6 102.6 141.6	43.9 52.9 41.2 37.9 56.1
Massachusetts:	65.4	91.6	40.1
1910 Michigan: 1920	74.5 81.2	113.3	37.0 47.1
1910 Minnesota:	79.0	118.8	36.4
1920 1910 Mississippi;	66.1 75.3	93.4 115.1	36.4 29.8
1920—Total. White Colored. Missouri:	88.5 66.5 108.6	123. 4 87. 4 157. 0	53.5 44.9 61.1
1920 Montana:	61.0	86.9	34.4
1920. 1910.	94.6 146.5	143.0 219.5	36.2 35.5
Nebraska: 1920 New Hampshire:	64.3	86.7	40.3
1920	70.6 68.0	99.0 100.3	42.1 35.5
New Jersey: 1920	80.9 87.7	118.2 129.6	43.0 44.6
New York: 1920 1910	75. 7 87. 4	106.8 134.0	44.6 40.1
North Carolina: 1920—Total	66.1 56.3	91.3 78.2	40.9 34.1
ColoredOhio:	88.6 87.5	122.4	56.2 48.0
1910 Oregon: 1920	89.3 86.0	134.2 125.1	42.3 41.7
Pennsylvania: 1920. 1910.	92.8	136.1 167.8	48.2 43.7
Rhode Island: 1920. 1910.	67.2	95. 5 121. 7	39.8 42.6
<sup>1</sup> Includes District of C	•	1 101.1	. 74.0

STATE AND YEAR.	DEATH RATE FROM VIOLENT DEATHS (SUICIDE EXCEPTED) PER 100,000 ENUMERATED POPULATION.						
	Both sexes.	Males.	Females.				
South Carolina: 1920—Total	75.9 63.0 88.1	103.9 87.3 120.2	48.1 38.0 57.4				
Tennessee: 1920—Total. White. Colored.	69.8 58.4 117.1	99.2 80.2 . 180.0	40.1 36.3 55.9				
Utah: 1920 1910 Vermont:	91.0 92.9	140.9 148.3	37.7 31.2				
1920 1910 Virginia:	73.6	93.9 102.4	51.9 43.3				
1920—Total		107.7 97.6 132.2	43.6 39.9 52.0				
Washington: 1920	97.3 123.6	144.7 189.8	41.3 33.3				
Wisconsin: 1920 1910	54.7 63.6	78.4 99.8	29.5 24.7				

Note.—The populations are those of the Federal censuses Jan. 1, 1920, and Apr. 15, 1910. The states shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920.

The rates in 1920 range from 54.7 for Wisconsin to 105 for Florida, where the rate (139.6) for the colored is higher than that for any other area.

In the states that are comparable for 1910 and 1920 the rates for males are invariably lower in 1920, though for females they are higher, with only three exceptions (Maine, New Jersey, and Rhode Island). In the states shown by color the rates for the colored are higher than those for the white; in Tennessee, for instance, the rate (117.1) for the colored is more than twice the rate (58.4) for the white.

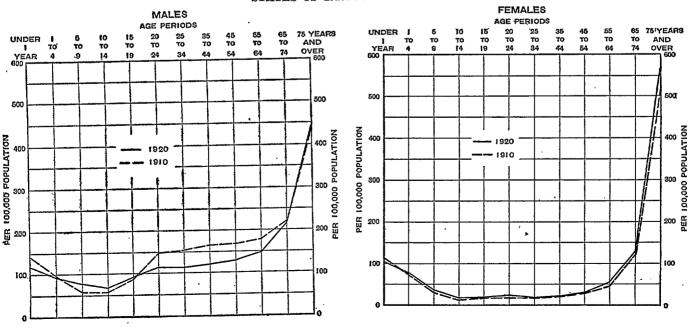
The registration states of 1910 furnish for 1910 and 1920 a large and comparable area for which many rates are shown in the following table and diagrams.

For the registration states of 1910 the adjusted rate for 1920 is 76.5, against 83.5 for 1910. The rates for males are much higher than those for females in both 1920 and 1910 in every age period, except 75 years and over.

	DEATH RATE FROM VIOLENT DEATHS (SUICIDE EXCEPTED) PER 100,000 ENUMERATED POPULATION AT—														
AREA, YEAB, AND SEX.	Alla	ages.	Under	1 to	Under	5 to	10 to	15 to	20 to	25 to	35 to	45 to	55 to	65 to	75 years
	Ad- justed rate.	Crude rate.	year.	years.	years.	9 years.	years.	19 years.	24 years.	34 years.	years.	54 years.	64 years.	74 years.	and over.
Registration states of 1920:1  Both sexes  Males  Females  Registration states of 1910:1	75.3 110.9 42.3	78.3 112.1 43.3	119. 4 131. 4 107. 3	83.0 88.3 77.5	90.0 96.6 83.3	51.0 65.7 35.9	40. 4 63. 8 16. 6	58.7 97.6 20.5	70. 4 121. 4 22. 0	68.5 115.5 20.5	71.8 117.7 21.8	77. 2 120. 1 28. 2	97. 2 140. 4 49. 7	162.1 199.3 123.5	490. 8 422. 3 551. 4
1920— Both sexes.  Males. Females	76.5 112.9 42.7	80.6 115.4 44.4	108.9 117.1 100.5	86.1 93.7 78.4	90. 5 98. 2 82. 7	57.2 77.2 36.9	42.7 67.7 17.3	56.7 94.0 19.7	66.4 114.1 20.5	67. 2 112. 6 19. 7	73. 1 119. 1 22. 3	80. 3 125. 7 29. 1	102. 2 147. 7 53. 0	170. 7 214. 6 126. 5	508. 5 440. 2 566. 7
1910— Both sexes Males Females	83. 5 132. 4 38. 5	89. 5 136. 9 39. 2	125.7 140.5 110.6	84, 9 94, 5 75, 1	93. 5 104. 2 82. 5	43.6 57.8 29.1	34.2 55.5 12.6	52.6 89.8 15.4	85.0 149.9 17.4	89.0 154.5 16.3	98.3 167.1 21.5	102.3 168.6 27.9	114,2 179,4 44,6	171. 7 223: 2 120. 3	481.5 439.3 519.2

<sup>1</sup> Includes District of Columbia.

DEATH RATES FROM VIOLENT DEATHS (SUICIDE EXCEPTED) PER 100,000 POPULATION IN THE REGISTRATION STATES OF 1910: 1910 AND 1920.



Note.—The populations are those enumerated at the Federal censuses of Apr. 15, 1910, and of Jan. 1, 1920. Unknown ages are not distributed, except for adjusted rates.

In 1920 the adjusted rate is 75.3 for the registration states of 1920, against 76.5 for the states of 1910. In the states of 1920 the lowest rates for both males and females are in the age period 10 to 14 years and the highest in 75 years and over.

The diagrams show the death rates from violent deaths (suicide excepted) in 1910 and 1920 for males and females, the highest rates appearing in the age period 75 years and over, and the lowest in 10 to 14 years. The rates for males vary considerably, being higher in 1920 than in 1910 in the age periods from

5 to 19 years and in 75 years and over, but very much lower in the age periods from 20 to 74 years. The rates for females show comparatively slight differences between 1920 and 1910, although they are higher in 1920 in every age period except under 1 year.

Only states and cities (100,000 population or more in 1920), which have been in the registration area at least four years and which show either the highest or the lowest rates in 1920, are included in the following table:

		0	DEATH	RATE FI	ROM VIO	LENT DE	ATHS (SU	TCIDE EX	CEPTED)	PER 100	,000 ESTI	MATED P	OPULATIO	ои и—			
	Registration state.									Registration city of 100,000 population or more in 1920.							
YEAR.	Highest rate in 1920— Lowest rat						te in 1920	<u> </u>	Highest rate in 1920—				Lowest rate in 1920—				
I BAIN	Not shown by		wn by co Maryland		Not shown by	Sho	wn by c Kentucky	olor:	Not shown	Shown by color: Memphis.		Not shown by	Sho	own by condianapol	olor: lis.		
	color: Wash- ington.	Total.	White.	Colored.	color:	Total.	White.	Colored.	by color: Youngs- town.	Total.	White.	Colored.	color:	Total.	White.	Colored	
1920 1919 1918 1918 1917 1916 1915 1914 1913 1913 1912 1911	96. 5 92. 9 98. 6 83. 8 83. 9 93. 9 97. 2 101. 8 94. 7 100. 1 123. 1	77. 2 87. 1 105. 8 97. 4 84. 0 80. 5 81. 6 80. 4 76. 4 76. 2 75. 0	73.6 82.3 100.5 91.0 76.9 77.0 77.9 73.9 68.8 71.3 69.9	95. 3 110. 9 131. 3 128. 2 118. 1 97. 4 98. 7 111. 1 111. 7 99. 0 98. 3	54. 4 54. 9 58. 5 67. 0 54. 6 68. 3 71. 6 68. 3 64. 0 63. 4	65. 0 64. 3 73. 2 81. 6 71. 6 66. 5 76. 3 81. 6 75. 8 77. 8	60. 8 59. 2 65. 3 70. 6 64. 3 57. 6 65. 8 70. 0 66. 8 66. 2	103. 5 111. 2 144. 5 178. 4 134. 9 141. 5 164. 7 176. 4 148. 0 168. 9	137. 3 147. 7 203. 5 230. 7 203. 7 99. 4 113. 3 173. 0 157. 6 175. 8 177. 4	200. 1 190. 3 161. 1 167. 5 (1) 166. 6 175. 5 197. 7 170. 4 190. 9 195. 4	134. 2 135. 5 118. 8 99. 3 (1) 96. 6 125. 3 137. 5 118. 7 117. 6 124. 1	309. 5 286. 1 233. 8 282. 8 (1) 281. 4 256. 4 293. 1 250. 9 303. 1 302. 5	47. 4 62. 5 71. 5 79. 2 81. 9 54. 6 77. 4 49. 6 59. 7 62. 2 70. 0	70. 1 64. 4 80. 5 100. 3 84. 4 70. 1 98. 2 104. 3 89. 0 82. 9 87. 2	65. 1 58. 6 77. 7 94. 1 79. 8 66. 0 99. 5 98. 8 85. 5 80. 8 79. 3	110. 0 111.; 103. 152.; 122. 104. 87. 1 153.; 121. 102. 6	

<sup>1</sup> Transcripts for deaths not received.

<sup>2</sup> Not added to registration area until a later date.

Note.—The areas considered in this table are limited to those which have been in the registration area for at least 4 years. This eliminates Illinois, Louisiana, and Oregon, added in 1918; Delaware, Florida, and Mississippi, in 1919; and Nebraska, in 1920. The areas shown by color are those in which the colored population formed at least 10 per cent of the total in 1910 or 1920. The midyear populations are estimated by the arithmetical method, based on the Federal censuses of Apr. 15, 1910, and Jan. 1, 1920.

The highest rates from violent deaths (suicide excepted) in 1920, for areas not shown by color, are for Washington (96.5) and Youngstown (137.3), which in 1910 had rates of 123.1 and 177.4, respectively, and and the lowest rates in 1920 are for Wisconsin (54.4) and New Bedford (47.4) which in 1910 had rates of 63.4 and 70.

Among the states and cities shown by color the highest rates in 1920 are for Maryland (77.2) and Memphis (200.1) and the lowest for Kentucky (65) and Indianapolis (70.1).

The rates for the colored, except for Indianapolis in 1914, are much higher than those for the white, the most marked difference appearing for Memphis where the rates for the colored average well over twice those for the white.

In the following table are presented the highest and lowest death rates, selected from Table IV, for various classes of our population; first, for areas not shown by color; second, for areas shown by color, and third, for various race stocks.

As no distribution of the unknown has been made for the crude and specific rates, these rates, especially by country of birth of mother, must be used with caution, remembering that corrections, however made, will seldom lower a rate, but may increase it markedly.

The highest rate (139.6) appears for the colored in Florida, the rate for colored males being 212.9 against a rate of 133.7 for white males and the rate (281) for colored males aged 35 to 44, being more than twice as high as the rate (136.8) for white males of the same age period. For the white population, by country of birth of mother, the highest rate (129.5) appears in Pennsylvania for those of mothers born in Italy and the lowest (48.2) in Philadelphia for those of mothers born in Germany.

For males 45 to 54 the highest rate (279.9) appears in Pennsylvania for those of mothers born in Italy; a lower rate (149.3) for the same age period and the same race stock appears in New York City, but the lowest, based on more than 5 deaths, (73.6) is found in Chicago for those of mothers born in the United States.

For females 45 to 54 the highest rate (72.7) appears in in Chicago for those of mothers born in Ireland; a lower rate (42.3) for the same age period and the same race stock appears in Philadelphia, but the lowest, based on more than 5 deaths, (15.3) is found in Pennsylvania for those of mothers born in Germany.

# VIOLENT DEATHS.

[Rates for deaths numbering less than 5 are shown in  $\it italics$ .]

	DEA	TH BATE	IN 1920	FROM VI	OLENT D	EATHS (	SUICIDE 1	EXCEPTE	o) per 1	100,000 E	NUMERAT	ED POPUI	ATION A	r—
AREA, SEX, AND COUNTRY OF BIRTH OF MOTHER.	All ages.	Under 1 year.	1 to 4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 34 years.	35 to 44 years.	45 to 54 years.	55 to 64 years.	65 to 74 years.	75 years and over.
AREA NOT SHOWN BY COLOR.														
Highestrate: Washington— Both sexes. Males. Females.	97.3 144.7 41.3	129.7 119.4 140.4	73.7 90. 5 56. 2	84. 6 96. 1 72. 6	54.6 80.1 28.4	51. 0 77. 6 24. 0	76.1 117.7 34.0	89. 2 152. 6 23. 8	99. 2 160. 3 28. 0	100.8 155.0 28.4	97. 9 148. 6 25. 7	137. 6 194. 8 53. 3	177. 5 225. 1 110. 0	424. 2 388. 6 465. 6
Lowest rate: Wisconsin— Both sexes Males. Females AREA SHOWN BY COLOR.	54. 7 78. 4 29. 5	97. 9 96. 5 99. 3	60. 8 68. 0 53. 4	67. 7 73. 3 61. 9	39. 3 52. 2 26. 2	23. 9 41. 1 6. 2	50. 8 85. 8 15. 9	53. 4 84. 4 22. 0	43.4 75.0 9.8	45. 9 77. 0 11. 4	50.6 81.2 15.1	66. 1 86. 6 42. 2	109. 0 140. 0 74. 5	299. 4 260. 1 338. 2
Highest total rate: Florida— White Both sexes. Males. Females Colored Both sexes. Males. Males.	87. 1 133. 7 38. 0 139. 6	85. 5 141. 7 28. 6 246. 0	70.8 74.8 66.8 160.2	73. 7 87. 7 59. 3 176. 9	40. 8 61. 6 19. 3 58. 1	42.0 68.7 14.6 59.2	94. 2 168. 5 20. 5 155. 3	108. 3 195. 7 25. 8 173. 6	92. 0 162. 8 22. 8 172. 0	85. 9 136. 8 30. 7 170. 9	83. 7 131. 8 25. 0 102. 0	99. 8 135. 4 55. 8 106. 3	172. 9 196. 7 143. 9 118. 9	400.7 407.8 392.2 225.5
Lowest totalrate:	69.8	279. 9 <sup>1</sup> 212. 8	164.3 156.1	186.6 167.2	53. 3 62. 9	97.2 21.4	259.1 66.5	333.7 42.8	313.1 46.0	281. 0 49. 9	140. 9 \$3. 9	135.7 61.8	121.2 116.0	149.3 302.8
WhiteBoth sexes	61. 0 86. 5 34. 7 102. 9 150. 0 55. 4	110. 8 123. 4 97. 7 272. 6 153. 2 385. 2	58. 5 56. 1 61. 1 133. 8 122. 5 144. 8	69. 0 69. 5 68. 4 161. 1 128. 5 193. 0	31. 4 36. 4 26. 2 52. 6 79. 4 26. 1	36.3 56.3 15.6 34.7 51.8 17.5	51.3 89.4 13.1 69.4 132.7 9.0	56. 5 99. 5 14. 7 133. 1 221. 9 51. 2	52.8 92.6 12.9 107.3 174.3 45.3	59.0 100.2 16.7 103.1 171.2 35.3	56. 3 88. 1 20. 4 99. 5 145. 9 41. 5	65.8 89.4 39.6 84.4 . 141.4 15.5	115.1 157.4 69.3 76.0 97.7 52.6	509. 0 409. 9 606. 2 377. 8 287. 2 458. 0
White.  Mothers born in the United States: Highestrate— Pennsylvania— Both sexes. Males. Females	64. 9 90. 5	102.9 110.6	69.1 68.5	75.7 76.8	51.6 70.1	40.7 60.1	53.9 94.5	61.7 106.4	48, 2 82, 8	50.0 85.2	56.5 89.1	80.3 117.2	141. 2 168. 8	449, 1 348, 9 524, 1
Females Lowestrate— Chicago— Both sexes Males Females	39. 7 51. 9 76. 0	94. 9 60. 1 59. 7	69. 7 59. 5 79. 0	74. 7 59. 6 75. 3	32.7 60.2 84.6	21.0 34.1 53.7	13.8 41.7 74.7 11.1	19.6 45.0 86.6 9.5	15. 2 44. 2 76. 6 13. 1	15.3 43.0 65.3 18.8	22.8 47.8 73.6 18.3	85.6 92.5 78.2	115. 5 129. 8 140. 4 120. 7	330. 9 205. 0 407. 9
Mothers born in Canada: New York ' Both sexes. Males. Females. Mothers born in Denmark, Norway, and Swe-		206.7 293.8 109.4	39. 4 11. 0 22. 3	43.5 45.3 53.1 37.1	35.6 47.1 46.5 47.6	50.8 101.6	97. 8 171. 0 27. 4	60.5 118.3 11.2	66. 2 111. 9 29. 8	70.7 122.8 26.2	71.7 137.7 7.1	127.6 187.1 71.1	178. 7 197. 8 161. 0	636. 2 697. 1 585. 1
den: Chicago 1—	68.3	75.6	45.3	50.3	59. 2	51.0	60.4	50.0	35.4	72.0	63, 5	132.7	187.3	266.4
Both sexes. Males. Females  Mothers born in England, Wales, and Scotland: Highestrate— Pennsylvania—	40.3	155.5	59.0 80.9	49.2 51.6	115.5	100.8	60.4 94.7 28.9	59.6 41.6	58.1 13.9	105.8 37.8	110.8 15.9	201.7	133.8 234.1	455. 9
Both sexes	98.6 147.5 49.8	171.2 164.6 178.4	84. 6 99. 2 69. 3	98.9 110.1 87.1	47.8 72.9 21.7	55. 1 84. 9 25. 4	60.0 113.0 7.5	56. 6 96. 4 20. 3	69.8 127.4 15.7	82.0 152.6 12.7	89. 5 136. 9 38. 6	158.1 251.6 56.8	163.6 224.0 102.6	634. 0 405. 1 826. 2
New York, N. Y.—.  Both sexes  Males.  Females.  Mothers born in Germany (includes German Poland):	83. 1 129. 5 39. 3	147.9 290.7	100.6 200.8	109.4 217.6	25.8 48.7	31.6 42.0 21.2	57.8 120.1	59.8 99.4 27.2	45. 5 78. 0 17. 1	77.0 109.2 46.3	93.6 140.0 44.4	129. 7 223. 7 34. 1	199. 4 248. 4 155. 6	
Highestrate— Pennsylvania— Both sexes. Males. Fennales	78.5 111.7 46.2	47.3 94.1	29. 1 58. 3	32.2 64.5	51.6 81.7 22.6	25.7 34.5 17.0	45.4 78.8 13.6	58.2 100.3 17.9	51.7 90.0 14.2	59. 9 93. 2 28. 0	71. 2 128. 6 15. 3	97. 7 142. 3 52. 5	138. 4 153. 2 123. 9	339.2
Lowestrate— Philadelphia— Both sexes. Males. Females Mothers born in Ireland:	48. 2 46. 6 49. 8	204.5 416.7	41.0 82.6	68.3 137.8	23.6 47.7	16.5			18.4 37.0	56.3 48.4 63.7	28. 6 33. 9 23. 6	56.0	121. 1 103. 7 136. 2	
Mothers born in Ireland: Highestrate— Chicago— Both sexes. Males. Females	109.9 162.1 62.8	71.8 144.7	116.7 98.7 135.2	108. 2 107. 2 109. 3	35.8 47.1 24.2	20.8 41.4	44.5 72.1 17.6	67. 6 148. 4	63.5 124.7 11.2	99. 5 195. 3 16. 4	121. 9 175. 0 72. 7		290. 2 356. 5 237. 2	744. 2
Lowest rate— Philadelphia— Poth sexes Males. Fomales	86.9	59.8 115.7	71. 0 113. 3 28. 4	68. 8 113. 8	60.6 101.5 20.1	17. 4 35. 0	38. 2 77. 9	36.6	55. 1 84. 5 31. 4	68. 5 119. 4	86.9 140.3 42.3	146. 6 211. 8	256. 5 244. 9	392. 3 330. 9
Mothers born in Italy:  Highest rate— Pennsylvania— Both sexes.  Males.  Females.	129. 5 185. 5	63. 2 56. 0 70. 4	153. 6 156. 3	136. 2 137. 1	67.7 81.5 53.7	44.8 62.1 27.3	84.4	202.5	186.8 268.9 45.3	267.0		277.6	292. 2	602.4
Lowestrate— New York, N. Y.— Both sexes Males. Females	83. 2 114. 7	38. 6 19. 2 58. 3	135. 5 128. 4	117.0	101.0 148.7	63.9	41. 4 69. 6	118.9	71.9 117.0 18.1	72. 2 103. 2	103. 4 149. 3	86.3	162.9	346.5

<sup>&</sup>lt;sup>1</sup> The only area shown for this country.

NOTE.—The populations are those enumerated at the Federal census of Jan. 1, 1920. The states shown by color are those that had at least 200,000 colored population in 1920 and the cities, those that had at least 100,000 in 1920. Unknown ages are not distributed.

In the following table certain 1920 adjusted rates are arranged in order of magnitude, for total population, for white, for colored, and for various race stocks:

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RA VIOLENT (SUICIDE ED) PET ENUMER ULATION	DEATHS EXCEPT- R 100,000 ATED POP-
	Adjusted rate.	Crude rate.
Registration states of 1920 <sup>1</sup> Registration states of 1910: <sup>1</sup> 1920 1910	75. 3 76. 5 83. 5	78.3 80.6 89.5
1920.		
Total: Pittsburgh Florida. Los Angeles Colorado Mississippi	114. 2 104. 2 93. 0 92. 0 91. 5	114. 0 105. 0 96. 1 95. 9 88. 5
Cleveland Utah. Pennsylvania Detroit. Washington.	91.1 89.9 89.3 89.1 88.8	92. 9 91. 0 92. 8 87. 7 97. 3
California Montana Chicago Ohio Louisiana	87. 9 84. 9 82. 2 81. 2 80. 7	97. 1 94. 6 81. 4 87. 5 79. 2
Oregon New Jersey Baltimore South Carolina Delaware.	79.6 79.4 78.9 78.3 76.7	86. 0 80. 9 77. 9 75. 9 81. 6
San Francisco Michigan Virginia Illinois Maryland	76. 6 75. 9 75. 9 75. 6 75. 5	86. 4 81. 2 76. 0 78. 8 77. 7
Connecticut New York New York, N. Y Boston Buffalo.	74.8 73.7 73.5 73.3 73.2	78. 2 75. 7 70. 6 74. 6 72. 8
Indiana Philadelphia Tennessee St. Louis North Carolina	73.0 71.3 71.2 70.5 67.7	78.6 71.7 69.8 71.8 66.1
Kansas Rhode Island Kentucky New Hampshire Minnesota.	66. 5 66. 1 64. 0 63. 3 63. 1	71. 2 67. 2 65. 1 70. 6 66. 2
Vermont Massachusetts Nebraska Missouri Maine Wisconsin	62. 7 62. 5 61. 7 58. 1 55. 1 51. 8	73. 2 65. 4 64. 3 61. 0 62. 9 54. 7
White: Pennsylvania. Florida. Chicago. New York. Baltimore.	87. 6 85. 1 79. 8 73. 3 73. 0	91. 1 87. 1 79. 1 75. 4 72. 8
New York, N. Y Maryland Louisiana. Virginia. Philadelphia.	72. 8 71. 4 68. 7 68. 5 68. 5	70.1 74.0 67.5 69.3 69.4
Mississippi South Carolina Kentucky Tennessee North Carolina	67. 7 63. 9 60. 0 59. 2 57. 2	66. 5 63. 0 61. 0 58. 4 56. 3
Colored: Chicago Pennsylvania Florida Tannessee Baltimore	145. 9 139. 1 138. 5 121. 1 114. 5	134. 2 143. 1 139. 6 117. 1 107. 6

[States and cities are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	VIOLENT (SUICIDE ED) PE	E EXCEPT- ER 100,000 RATED POP-		
	Adjusted rate.	Crude rate.		
1920.				
Colored—Continued. Mississippi. Philadelphia. Kentucky. Louisiana. New York, N. Y	100.9	108.6 100.3 102.9 97.6 89.0		
Maryland Virginia North Carolina New York South Carolina	94. 9 93. 2 92. 8 92. 5 92. 3	95.5 91.9 88.6 89.1 88.1		
Country of birth of mother. United States:				
Pennsylvania. New York, N. Y New York. Philadelphia. Chicago. Canada:	68. 9 63. 2 61. 8 61. 7 60. 6	64.9 56.0 59.9 53.1 51.9		
New York 2	84.8	86.1		
Denmark, Norway, and Sweden:Chicago <sup>2</sup>	71.7	68.3		
Chicago <sup>2</sup> England, Wales, and Scotland: Pennsylvania New York New York, N. Y	91. 2 81. 4 76. 7	98. 6 89. 2 83. 1		
Germany (includes German Poland): New York, N. Y New York Pennsylvania Chicago Philadelphia	67.7	76.6 75.9 78.5 69.5 48.2		
Ireland: Chicago. New York. New York, N. Y Pennsylvania. Philadelphia	104. 0 98. 7 98. 1 91. 3 82. 1	109.9 106.1 99.8 108.8 86.9		
Italy: Pennsylvania New York. New York, N. Y	132. 6 86. 5 85. 5	129. 5 84. 2 83. 2		

<sup>1</sup> Includes District of Columbia.
2 The only area shown for this country.

Pittsburgh has the highest total adjusted rate (114.2) and Wisconsin the lowest (51.8).

For the white Pennsylvania has the highest adjusted rate (87.6) and North Carolina the lowest (57.2).

For the colored Chicago has the highest adjusted rate (145.9) and South Carolina the lowest (92.3).

Among the white shown by country of birth of mother for 2 states and 3 cities the highest adjusted rate (132.6) is in Pennsylvania for those of mothers born in Italy, and the lowest (42.1) in Philadelphia for those of mothers born in Germany.

In the next table these same adjusted rates for the white by country of birth of mother are arranged in order of magnitude under each of the five areas.

In Pennsylvania the highest adjusted rate is for those of mothers born in Italy and in the other four areas the highest adjusted rates are for those of mothers born in Ireland. In New York, New York City, and Chicago, the lowest adjusted rates are for those of mothers born in the United States, and in Pennsylvania and Philadelphia for those of mothers born in Germany.

Note.—The populations are those enumerated at the Federal censuses of Jan. 1. 1920, and Apr. 15, 1910.

[Countries are arranged in order of magnitude of adjusted rates.]

AREA AND COUNTRY OF BIRTH OF MOTHER.	DEATH RATE FROM VIOLENT DEATH (SUICIDE EXCEP. ED) PER 100,00 ENUMERATED POI ULATION, 1920.				
	Adjusted rate.	Crude rate.			
Chicago— Ireland Denmark, Norway, and Sweden. Germany (includes German Poland). United States. New York: Ireland. Italy. Canada. England, Wales, and Scotland. Germany (includes German Poland). United States. New York, N. Y.— Ireland. Italy. England, Wales, and Scotland. Germany (includes German Poland). United States. Pennsylvania: Italy. Ireland. England, Wales, and Scotland. Germany (includes German Poland). United States. Pennsylvania: Ireland. England, Wales, and Scotland. United States. Germany (includes German Poland). Philadelphia— Ireland. Ireland. United States. Germany (includes German Poland).	71. 7 63. 5 98. 7 86. 5 84. 8 81. 4 67. 7 61. 8 85. 5 76. 7 68. 3 91. 3 91. 3 91. 3 91. 3 91. 3 91. 3	109. 9 68. 3 69. 5 51. 9 106. 1 84. 2 86. 1 89. 2 75. 9 99. 8 83. 2 83. 2 83. 1 76. 6 56. 0 129. 5 108. 8 98. 6 64. 9 78. 5			

Note. - The populations are those enumerated at the Federal census of Jan. 1, 1920.

### AVERAGE AND MEDIAN AGE AT DEATH.

The following table shows for the years 1900, 1910, and 1920 for the registration states of 1900, the average age at death and the median age at death, in years.

In 1900 the average age at death was 36.5 years, but by 1910 this age had increased three and onehalf years to 40, and by 1920 had increased another three and one-half years to 43.5, a 7-year increase a wonderful change for a 20-year interval. In the same 20-year interval the median age at death increased from 35.9 years to 48.8 years. this increase in the average and in the median age at death must be ascribed to the fact that the population as a whole was older in 1920 than in 1910 or 1900, that is, the older age groups contained a greater per cent of the total population, but by far the larger part of the increase may be safely credited to actual increase in longevity. To form some estimate of the relative parts played by these two factors, new estimates of deaths have been made by applying the 1920 specific death rates of each age group in the registration states of 1900 to the corresponding populations of 1900.

From the summation of these estimated deaths, calculations of the average and the median age at death give, respectively, 41.4 and 46.5 years; therefore, 70 per cent of the increase in the average age and 82 per cent of the increase in the median age at death may be ascribed to actual increase in longevity.

List			•					REC	JISTRAT	ON S	TATES 1	OF 190	00.						
stional 10.				19	20					19	10				-	196	00		
l International List No., 1910.	CAUSE OF DEATH.	Ave deat	rage ag h, in y	e at	Med deat	dian ag h, in y	e at ears.	Ave deat	rage ag h, in y	e at ears.	Med deat	lian ag h, in y	e at ears.	Ave	rage ag h, in y	e at ears.		ian age 1, in ye	
Detailed	,	Total.	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.	Male.	Fe- male.	Total.	Male.	Fe- male.
	All causes²	43.5	42.1	45.0	48.8	47.2	50.6	40.0	39.0	41.1	43.3	42.1	44.8	36. 5	35. 5	37.5	35.9	35.1	36.8
1 4 6 7 8	Typhoid fever Malaria. Measles. Scarlet fever Whooping cough	30.1 42.1 4.2 8.6 1.7	31.0 42.9 3.7 7.7 1.5	28.7 40.8 4.7 9.4 1.8	27.3 46.0 1.6 5.0 (3)	28.6 48.3 1.6 4.6 (8)	25. 6 35. 0 1. 7 5. 2 (³)	30.4 40.8 5.3 7.2 1.8	31.4 41.5 4.4 6.8 1.6	29.0 39.9 6.3 7.6 1.9	27.4 39.6 1.8 4.4 (3)	28.5 42.5 1.7 4.2 (3)	25.2 37.1 1.9 4.6 (³)	29. 2 36. 2 5. 8 5. 9 1. 7	30. 0 36. 2 4. 8 5. 5 1. 4	28.0 36.2 6.8 6.3 1.9	26.1 33.0 1.8 4.0 ( <sup>3</sup> )	27.6 33.2 1.7 3.8 (8)	23. 9 32. 9 1. 9 4. 3 (*)
9 10 18 28, 29 30-35	Diphtheria and croup. Influenza. Erysipelas. Tuberculosis of the lungs. Other forms of tuberculosis.	6.5 35.2 35.4 36.8 20.8	5.9 34.1 36.0 39.3 20.1	7. 2 36. 3 34. 8 33. 8 21. 5	4.2 33.0 39.1 34.6 13.3	4.0 32.9 40.0 38.1 11.1	4.6 33.1 37.3 30.3 15.5	5.6 59.2 37.9 36.7 19.8	5.2 56.9 40.1 38.2 19.9	6.0 61.1 35.1 34.7 19.7	3.5 68.5 43.5 34.7 10.2	3.3 67.2 46.0 36.9 9.8	3.8 69.4 36.8 31.8 10.9	5.7 59.2 37.2 35.8 18.8	5.5 57.2 39.0 37.2 18.0	6:0 60.6 34.9 34.2 19.8	3.9 68.0 40.8 33.0 8.2	3.7 66.7 43.8 34.9 7.0	4.2 68.9 36.3 30.9 9.7
39 <u>4</u> 5 50 61 64,65 79	Cancer and other malignant tumors Diabetes Meningitis. Cerebral hemorrhage and softening. Organic dieseases of the heart.	60.7 56.5 14.8 68.7 64.3	61.8 54.8 15.4 68.2 63.9	60.0 57.7 14.0 69.2 64.6	61.6 60.6 5.1 70.3 68.1	62.9 59.5 5.2 69.8 67.5	60.6 61.3 4.7 70.8 68.8	59.7 55.1 11.5 66.4 61.5	60.9 53.5 11.8 65.7 61.5	59.0 56.4 11.2 67.1 61.5	60.8 59.4 2.5 68.8 66.0	62.6 57.9 2.4 68.2 65.9	59. 5 60. 4 2. 6 69. 5 66. 2	58.8 51.8 10.1 62.1 58.2	60.3 52.0 10.4 61.2 58.9	57.9 51.6 9.7 63.1 57.5	59.8 57.1 1.9 66.7 63.5	62.3 57.4 1.8 66.2 64.3	58.4 56.9 2.0 67.2 62.5
89,90 91 92 104 108 109	Bronchitis. Bronchopneumonia. Pneumonia. Diarrhea and enteritis (under 2 years). Appendicitis and typhlitis. Hernia, intestinal obstruction.	39. 9 27. 0 39. 9 0. 5 32. 4 48. 0	34.7 23.8 39.3 0.5 33.3 45.0	44.4 30.3 40.7 0.5 31.2 51.2	46. 2 3. 3 38. 6 (8) 30. 2 55. 4	5.0 2.2 38.9 (8) 31.8 53.1	60. 4 5. 8 38. 2 (3) 28. 6 57. 2	38. 0 20. 2 40. 9 0. 5 29. 8 46. 6	32.9 16.6 39.2 0.5 29.8 43.3	42.7 23.9 43.1 0.5 29.8 49.7	36.6 1.5 45.2 (8) 25.9 54.0	2.8 1.2 42.7 (8) 26.1 52.1	57.8 1.8 49.6 (3) 25.5 55.8	32.0 18.7 34.8 0.5 28.6 43.8	27.2 15.0 32.9 0.5 29.1 40.5	36.4 22.5 36.8 0.5 27.9 47.0	3.0 1.7 35.0 (8) 24.5 50.5	1.7 1.4 32.7 (8) 25.2 46.9	28. 9 2. 0 38. 1 (3) 22. 9 52. 8
113 119, 120 137 134–136 138–141	Cirrhosis of the liver. Acute nephritis and Bright's disease. Puerperal septicemia. Other puerperal causes.	60.6 62.2 29.3 30.2	59.6 62.5	62.4 61.8 29.3 30.2	61. 7 65. 6 28. 7 30. 0	60.8 65.9	63.7 65.3 28.7 30.0	55.8 57.7 29.2 30.7	55.8 58.3	55. 9 56. 9 29. 2 30. 7	56. 2 61. 0 28. 7 30. 4	56.0 61.5	56.6 60.4 28.7 30.4	54. 0 52. 9 28. 8 30. 5	53.8 54.7	54.4 50.7 28.8 30.5	54.9 56.2 28.1 29.8	54.9 58.4	55.0 53.2 28.1 29.8
164-186 155-163	Violent deaths (suicide excepted) Suicide	37.5 46.3	35.5 47.7	42.3 43.1	34.8 45.1	33.3 46.6	42.3 41.7	37.3 44.6	35.9 46.1	41.6 40.3	35.1 43.9	34. 2 45. 7	40.8 38.2	35.3 44.8	34.7 46.8	37. 5 38. 1	33.3 43.5	33.3 45.6	33.9 34.5

<sup>&</sup>lt;sup>1</sup> Includes Connecticut, District of Columbia, Indiana, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Rhode Island, and Vermont.

Exclusive of stillbirths.

Under 1 year.

Although most of these figures seem significant, the probability that the fashion of certification has changed somewhat in 20 years must be borne in mind. The most curious sets of figures in the table are those of median age for each sex for bronchitis. In 1900 the median age for males was 1.7 and for females 28.9; in 1910, 2.8 for males and 57.8 for females, and in 1920, 5 for males and 60.4 for females. The explanation of this great difference in the median age of the two sexes for this cause is the very much greater mortality from acute bronchitis among male infants than among female infants, and the very much greater mortality from chronic bronchitis among old women than among old men.

The average age at death from any given disease or cause of death is computed by dividing the aggregate number of years of life of those who died of such disease or cause of death, by the number of such decedents. The median age at death is the age which divides the total number of decedents from any disease or cause into two numerically equal groups one of which includes all ages above the median and the other all ages below it.

It is interesting to note for certain causes of death some of the differences between the figures for 1900 and 1920. For influenza the average age at death, in years, is 35.2 in 1920 against 59.2 in 1900, and three other causes, measles, erysipelas and "other puerperal causes" show slightly lower average ages in 1920 than in 1900. On the other hand, 21 of the 27 causes shown have higher average ages at death in 1920 than in 1900. The greatest increases in the average age of decedents are shown for the following causes:

	AVERAGE DEATH IN		Increase in average
CAUSE OF DEATH.	1920	1900	age at death in 1920 over 1900.
Acute nephritis and Bright's disease Bronchouseumonia Bronchidis Cerebral hemorrhage and softening. Cirrhosis of the liver Organic diseases of the heart Malaria Pneumonia Diabetes Meningitis Hernia, intestinal obstruction Appendicitis and typhlitis.	68. 7 60. 6 64. 3 42. 1 39. 9 56. 5 14. 8	52. 9 18. 7 32. 0 62. 1 54. 0 58. 2 36. 2 34. 8 51. 8 51. 1 43. 8 28. 6	9.3 8.3 7.9 6.6 6.1 5.9 5.1 4.7 4.2 3.8

# SUMMARY AND RATE TABLES

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# SUMMARY AND RATE TABLES.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920.

[Rates are based upon the total deaths, including deaths of nonresidents, deaths in hospitals and institutions, and deaths of soldiers, sailors, and marines. Rates for deaths numbering less than 5 are shown in *italics*. The term "cities" as here used is restricted to municipalities having 10,000 or more inhabitants in 1920, smaller places being included in the counties. Minor areas containing state insane asylums, state hospitals, etc., are designated by asterisks (\*).]

	Popu- lation	DEA	THS.		Popu-	DEA	THS.		Popu-	DEA	THS.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti= mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

## REGISTRATION CITIES.

1			· - · · · · · · · · · · · · · · · · · ·	1							
ALABAMA.1				CALIFORNIA—con.				CALIFORNIA-con.			
Birmingham:  1920	181.249	0.000	70.5	Eureka—Con.	12, 423	224	18.0	Redlands:		415	
1920	177,364	2, 982 2, 945	16. 5 16. 6	1915	12, 423	204	16.6	1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Richmond: 1920. Riverside:	9,617 9,708	115 123	12.0 12.7
1918	172, 479	4,350	25. 2	1913	12,201	255	20. 9	1917	9, 799	149	15. 2
1917	167, 594 162, 709	3, 841	22.9	1914 1913 1912 1911	12.090	216	17.9	1916	9,890	141	14.3
1916	162, 709 158, 124	2,557 2,714	15. 7 17. 2	1911	11,979 11,868	211 196	17. 6 16. 5	1915	9,980	117	11.7 11.7
1914	153, 239	2 907	19.0	Fresno:	11,000	1.90	10.0	1914	10,070 10,160	118 150	14.8
1913	148, 355 143, 471 138, 587	2,749	18.5	1920	49,718	661	13.3	1912.	10, 250	194	18.9
1912	143, 471	2.612 1	18. 2	1919	44, 484	531	11.9	1911	10,340	152	14.7
1911	138, 587 133, 703	2,480 2,597	17. 9 19. 4	1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Gendale:*	43,279 36,074	679 546	15. 7 15. 1	Pichmond.	10, 430	154	14.8
Mobile:	100, 100	2,097	13.4	1916	34,869	396	11.4	1920	17,360	155	8.9
1920	61,218	1,117	18.2	1915	33,664	375	11.1	Riverside:	,		
1919	60,337 59,456	1,200	19. 9	1914	29, 959	431 420	14. 4	1920	19,554	302	15.4
1910	58, 456 I	1,432 1,171	24. 1 20. 0	1913	28, 755 27, 551	383	14. 6 13. 9	1919	19,128	327   340	17. 1 18. 2
1916	58, 575 57, 694	1, 097	19.0	1911	26,347	354	13.4	1917	18,702 18,276	292	16.0
1915	56, 105	1,104	19.7	1910	25, 143	340	13.5	Riverside: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Sacramento: 1920.	17,851	289	16.2
1914	55, 225	1,209	21. 9 20. 9	Glendale:* 1920	14,092	290	20.6	1915	17,426	218 216	12. 5 12. 7
1913 1912 1911 1910	54, 345 53, 465	1,135 1,119	20. 9	Long Reach	14,052	250		1913	17,001 16,576	231	13.9
1911	52, 585	1.267	24.1	1920	57, 539	758	13.2	1912	16,151	270	16.7
1910	51, 705	1,185	22.9	1919	53, 647	679	12.7	1911	15,726	260	16.5
Montgomery:	43, 738	880	20.1	1920 1919 1918 1917	49, 755 45, 863	675 513	13.6 11.2	Secremento	15,301	221	14.4
1919.	43, 189	797	18. 5	1916	41, 971	463	11.0	1920	66,486	1,179	17.7
1919. 1918.	40 040	923	21.6	1915	38, 079	430	11.3	1919	65,331	1,264 1,728	19.3
1917	42,091	904	21.5	1914	34, 187	425	12. 4 15. 9	1918	64,176	1,728	26. 9
1917. 1916. 1915. 1914. 1913. 1912.	41, 542 40, 993	711 893	17.1 21.8	1916. 1915. 1914. 1913. 1912. 1911.	30, 295 26, 403	482 324	12.3	Sacramento: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 San Bernardino;* 1920	63,021 61,866	1,219 1,019	19.3 16.5
1914	40, 444	893	22. 1	1911	22, 511	301	13. 4	1915	60,711	997	16.4
1913	39, 895	889	22.3	1910	18, 620	250	13.4	1914	59,556 58,401	1,065	17. 9
1912	39, 346 38, 798 38, 250	912	23. 2	Los Angeles: 1920 1919	588, 328	8,274	14.1	1913	58,401	1,108	19.0
1911	38 250	964 1,008	24. 8 26. 4	1920	564, 644	7,685	13.6	1912	57,246 46,091	1,033 828	18.0 18.0
i	00,200	1,000	20.1	1918	541,035	9,393	17.4	1910	44,937	734	16.3
CALIFORNIA.			`	1918. 1917.	515, 233	6,714	13.0	San Bernardino:4			
Alameda:				1916 1915 1914 1913	489, 974 465, 599	6, 212 5, 856	12.7 12.6	1920. 1919. 1918. 1917.	19,027	396 369	20.8 20.0
1920	29,085	358	12.3	1914	432, 290	5, 643	13.1	1919	18,415 17,803	500	28.1
1919	28, 526 27, 967 27, 408	333	11.7	1913	408, 981	6, 199	15.2	1917	17,191	368	21.4
1918	27, 967	419 291	15. 0 10. 6	1912	385, 672	5, 665 5, 001	14.7 14.4	1916	16,579	326	19.7 22.3
1918. 1917. 1916. 1915.	26, 849	262	9.8	1912. 1911. 1910.	347, 363 324, 054	4,538	14.0	1915	15,967	356 347	22. 5 22. 6
1915	26, 290	299	11. 4	()ekiand:	· 1	•		1913	15,355 14,743	323	21.9
1914 1913 1912 1911	25, 731	290	11.3	1920	219,665	2,585	11.8	1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. San Diego: 1920. 1918. 1917. 1916. 1917. 1916. 1918. 1917. 1916. 1918. 1911. 1913. 1912. 1913. 1914. 1913. 1912. 1911. 1910. San Francisco: 1920.	14, 131	299	21.2
1913	25, 173 24, 615	290 326	11. 5 13. 2	1919	212, 857 206, 049	2,670 3,220	12.5 15.6	1911	13,519 12,907	266 260	19.7 20.1
1911	24,013	265	11.0	1918. 1917.	100 041	2, 192	11.0	San Diego:	12,501	200	20.1
1910	23, 499	290	12.3	1916	192, 434	2,090	10.9	1920	76,452	1,325	17.3
Bakersfield:	10.049	0.477	10.2	1915	185, 627	2, 166 2, 121	11. 7 11. 9	1919	72,913	1,087 1,665	14.9
1920	18, 943 18, 334	347 370	18.3 20.2	1914	178, 820 172, 013	2, 121	12.8	1918	69,374 65,835	1,005	24.0 15.9
1920	18,334 17,725	612	34.5	1912	165, 206	2 140	13.0	1916	62, 296	1,060	17.0
1917	17,116	336	19.6	1911	158, 399	1,984	12.5	1915	58,007	1,003	17.3 17.3
1915	16,507 15,898	344 284	20.8 17.9	Pasadena:	151, 592	1, 929	12.7	1914	54,468 50,929	943 1,073	21.1
1914		284	18.6	Pasadena: 1920 1919 1918 1917 1916 1915 1914 1913 1912	46,084	562	12. 2	1912	47,391	987	20.8
1914 1913. 1912.	14,680	321	21.9	1919	44, 625	570	12.8	1911	43,853	817	18.6
1912	14, 071	327	23.2	1918	43, 166	568 496	13. 2 11. 9	1910	40,315	687	17.0
1911	13,462 12,854	307 305	22. 8 23. 7	1917	41, 707 39, 748	510	12.8	1920	511,300	7,259	14.2
Berkeley:	12,001	000	20. 1	1915	38, 289	493	12.9	1919.	002,003	8,014	16.0
1920 1919	56,840	583	10.3	1914	36, 430	457	12.5	1920 1919 1918 1917	492,807	10,040	20.4
1919	55,232	573	10.4	1913	34, 971	470	13. 4 15. 9	1917	483,561	7,152 7,154	14.8
1917	53,625 52,018	692 477	12.9 9.2	1912 1911 1910	33, 512 32, 053	534 429	13. 4	1910	474,315 465,069	7, 260	15.1 15.6
1916	50, 411	456	9.0	1910	30, 595	419	13.7	1914	455, 823	7,260 6,943	15.2 15.7
1919 1918 1917 1916 1915 1914 1913 1912 1911	48,804	494	10.1	Pomona:	10 000	005	10 =	1916. 1916. 1914. 1913. 1913. 1912. 1911. 1910.	446,577	7.002	15.7
1914	47, 197 45, 590	435 456	9. 2 10. 0	1920	13,675 13,335	225 184	16.5 13.8	1912	437, 331 428, 085	6,770 6,495	* 15.5 15.2
1912	43, 983	439	10.0	1918	13,335 12,995	180	13.9	1910	440"000	6,319	15.1
1911	42,376	375	8.8	1917	12,655	149	11.8	San Jose:		,	
	40, 769	376	9. 2	1916	12,315	154	12.5	1920	39,966	493 480	12.3 12.2
Eureka: 1920	12,978	217	16.7	1915	11, 975 11, 635	170 144	14. 2 12. 4	1018	39,318 38,670	480 588	12. 2 15. 2
1919	12 867	233	18. 1	1913	11, 295	155	13. 7	1917	38,022	433	11.4
1918 1917 1916	12,756	254	19.9	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	10, 956	152	13. 9	San Jose: 1920 1919 1918 1917 1918 1917 1918 1914	37,374	532	14.2
1917	12,645	197 217	15.6 17.3	1911	10, 617 10, 278	152 136	14.3 13.2	1915	36,727 36,080	463 459	12.6 12.7
TATO	12,534	217	17.3	, 1910,	10,278	136	13. Z	1914	- JOJ (JOJ )	409	12.1

<sup>&</sup>lt;sup>1</sup> Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

TABLE 1.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Population estimated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	Population estimated as of July 1.	Num- ber.	Rate per 1,000 population.	AREA AND YEAR.	Population estimated as of July 1.	Num- ber.	Rate per 1,000 population.
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## REGISTRATION CITIES—Continued.

•	*	[The	e term "c	ities" indicates municipal	ities of 10,00	o inhabit	tants or m	ore in 1920.]			
CALIFORNIA—COD.			- 1	COLORADO-con.				connecticut—con.			
San Jose—Con. 1913. 1912. 1911. 1910. Santa Ana: 1920.	35, 433 34, 786 32, 478 29, 081 15, 848 19, 842 19, 040 18, 238 17, 426	452 473 413 412 226 257 261 250 271	12. 8 13. 6 12. 7 14. 2 14. 3 13. 0 13. 7 13. 7 15. 5	Greeley: 1920  Pueblo: 1920  1939  1948  1947  1916  1915  1914  1913  1912  1911  Trinidad:	11,101 43,117 42,982 42,847 42,713 42,579 42,445 42,311 42,177	727 658 1,075 631 559 479 538	17.1 16.9 15.3 25.1 14.8 13.1 11.3 12.7	Greenwich town: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	22, 415 21, 832 21, 249 20, 666 20, 083 19, 500 18, 917 18, 334 17, 751 17, 168 16, 585	286 243 377 282 273 236 286 266 264 258 273	12. 8 11. 1 17. 7 13. 6 12. 1 15. 1 14. 5 15. 0 16. 5
Santa Barbara: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Santa Cruz: 1920 1919 1918 1918 1919	16, 634 15, 832 15, 030 14, 229 13, 428 12, 627 11, 826 †10, 917 10, 929 10, 953 10, 977 11, 001	270 233 259 228 235 215 223 209 190 196 168 178	16. 2 14. 7 17. 2 16. 0 17. 5 17. 0 18. 9 19. 1 17. 4 17. 9 15. 3 16. 2	1912 1911	42, 043 41, 909 41, 775 10, 916 10, 895 10, 874 10, 853 10, 832 10, 811 10, 790 10, 248	502 602 542 216 216 358 181 181 176 172 171 163	11. 9 14. 4 13. 0 19. 8 19. 8 32. 9 16. 7 16. 3 15. 9 16. 7 15. 9 12. 3	Hartford: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Manchester town:	140, 051 136, 021 131, 991 127, 961 123, 931 119, 901 115, 871 111, 842 107, 813 103, 784 99, 755	2,296 2,142 3,120 2,591 2,262 1,917 1,872 1,918 1,861 1,849	16. 4 15. 7 23. 6 20. 2 18. 3 16. 0 16. 2 17. 1 17. 3 17. 8
Santa Cruz: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Santa Monica: 1920.	11,025 11,049 11,072 11,095 11,118 11,141	190 186 174 182 178 185 251	17. 2 16. 8 15. 7 16. 4 16. 0 16. 6	CONNECTICUT.	10, 228 10, 208	126 152 189	14.9	Manchester town: 1920 1919 1918 1918 1917 1916 1915 1914 1913 1912 1911 1910 Meriden town: 1920	18, 614 18, 126 17, 639 17, 152 16, 665 16, 178 15, 691	113 144 221 135 156 142 132	6.1 7.9 12.5 7.9 9.4 8.8 8.4 7.6
Stockton: * 1920	40,812 39,830	839 877 1,347	20. 6 22. 0 34. 6	1919 1918 1917 1916	17, 514 17, 257 17, 000 16, 743 16, 486	186 318 275 202 213	10. 6 18. 4 16. 2 12. 1 12. 9	1913 1912 1911 1910 Maridan fown:	15, 204 14, 717 14, 230 13, 743	116 137 165 161	7.6 9.3 11.6 11.7
1917 1916 1915 1915 1914 1913 1912 1911 1910	37,966 37,034 36,102 27,171 26,240 25,309 24,378 23,447	892 733 724 589 460 585 488 469	23. 5 19. 8 20. 1 21. 7 17. 5 23. 1 20. 0 20. 0	Ansonia: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Bridgeport: 1920.	16, 229 15, 973 15, 717 15, 461 15, 205	223 229 221 211 201 1,872	13. 7 14. 3 14. 1 13. 6 13. 2	Meriden (1981). 1920	34, 903 34, 625 34, 347 34, 069 33, 791 33, 513 33, 235	500 483 801 565 525 552 573	14.3 13.9 23.3 16.6 15.5 16.5
Vallejo: 1920. 1919. 1918. 1917.	21,611 20,604 19,598 18,592	329 259 375 182	15. 2 12. 6 19. 1 9. 8	1919 1918 1917 1916 1915	141, 418 137, 143 132, 868 128, 593 124, 318	1, 975 2, 987 2, 271 2, 354 1, 827	14.0 21.8 17.1 18.3 14.7	1911 1910 Middletown town:*	32, 957 32, 679 32, 401 32, 124	544 525 535 456	16. 5 16. 1 16. 5 14. 2
1916	17,586 16,580 15,574 14,568 13,562 12,556	137 131 164 170 136 136	7.8 7.9 10.5 11.7 10.0 10.8	Bridgeport: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Bristol:	120, 043 115, 768 111, 493 107, 219 102, 945	1,729 1,668 1,517 1,472 1,562	14. 4 14. 4 13. 6 13. 7 15. 2	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	22, 201 22, 058 21, 915 21, 773 21, 631 21, 489	531 495 756 633 568 479	23. 9 22. 4 34. 5 29. 1 26. 3 22. 3 25. 1
Venice: 1920	11,550	166 77	7.2	1920 1919 1918 1917 1916	20, 987 20, 253 19, 519 18, 786 18, 053 17, 320	249 189 304 208 166 154	11.9 9.3 15.6 11.1 9.2 8.9	1914 1913 1912 1911 1910 Milford town:	21, 347 21, 205 21, 063 20, 921 20, 779	535 505 482 476 533	23. 8 22. 9 22. 8 25. 7
1920 Colorado Springs:* , 1920 1919 1918 1917 1916 1915	11,082 †30,105 30,275 30,616	209 703 632 844	18.9 23.4 20.9 27.6	Bristol: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Danbury town:	16, 587 15, 854 15, 121 14, 388 13, 655	161 123 148 180 184	9.7 7.8 9.8 12.5 13.5	1920 Naugatuck: 1920 1919 1918 1917	10, 494 15, 171 14, 931 14, 691 14, 451	130 145 248 137	12.1 8.6 9.7 16.9 9.5
1913 1912 1911 1910	27,987 28,327 28,667 29,007	520 507 500 467 501 493 483 478	16.8 18.8 18.3 16.9 17.9 17.4 16.8	1920 1919 1918 1917 1916 1915	†22, 325 22, 386 22, 508 22, 630 22, 751 22, 872	371 376 490 417 348 356 363	16. 6 16. 8 21. 8 18. 4 15. 3 15. 6 15. 8	1915 1914 1913 1912 1911 1910	14, 211 13, 971 13, 731 13, 491 13, 251 13, 011 12, 772	136 153 126 152 131 118 182	9.6 11.0 9.2 11.3 9.9 9.1 14.2
Denver: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	258,712 254,271 249,830 245,389 240,948 236,507	4, 484 3,741 5,209 3,218 3,012 3,355 3,247 3,261 3,275	17.3 14.7 20.9 13.1 12.5 14.2	1913 1912 1911 1910 Derby: 1920 East Hartford town:	11, 354	387 384 336 350 203	16. 7 16. 5 14. 4 14. 9	New Britain:  1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	60, 109 58, 522 56, 935 55, 348 53, 762 52, 176 50, 590	659 634 1,113 749 671 576 620	11.0 10.8 19.5 13.5 12.5 11.0
1914 1913 1912 1911 1910	240, 948 236, 507 232, 067 227, 627 223, 187 218, 747 214, 307	3,247 3,261 3,275 3,441 3,533	14. 0 14. 3 14. 7 15. 7 16. 5	1920. Enfield town: 1920. Fairfield town: 1920.	11, 829 11, 822 11, 751	119 129 122	10.1	1913 1912 1911 1910	49,004 47,418 45,832 44,246	585 593 593 692	11. 9 12. 5 12. 5 12. 9 15. 6

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

·	Popu- lation	DEA	THS.		Popu-	DEA	THS.		Popu-	DEA	THS.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

## REGISTRATION CITIES—Continued.

		ĮT.	ne term	cities" indicates municipal	itles of 10,0	oo innabi	tants or ii	lore in 1920.]	_		
connecticut—con.			,	CONNECTICUT—con.				FLORIDA—con.			
New Haven:				Wallingford town:				Key West—Con.		l	
1920	164,027	2,375 2,095	14.5	1920	12,055	143	11.9 8.9	1914	19,427	339	17.4
1919 1918	161,046 158,066	3,356	13.0 21.2	1919	11,966 11,878	106 184	15.5	1913 1912 1911 1910	19,550 19,673	310 367	15.9 18.7
1917	155,086	2.605	16.8	1917	11,878 11,790	148	12.6	1911	19,798	452	22.8
1916	152, 106 149, 126	2,544 2,311	16.7 15.5	1916	11,702 11,614	133 127	11.4 10.9	Miami:	19,919	448	22.5
1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 New London:	146, 146	2,326	15.9	1918 1918 1917 1916 1915 1914 1913 1912 1911 1910 Waterbury:	11,526	151	13.1	1920	30,813	481	15.6
1913	143, 166 140, 186	2,253 2,297	15.7 16.4	1913	11,438 11,350	129 142	$11.3 \\ 12.5$	Pensacola:	31,450	455	14. 5
1911	137, 206 134, 226	2.281	16.6	1911	11,262	123	10.9	1919	30,620	514	16.8
1910	134,226	2,219	16.5	1910 Waterbury:	11,174	141	12.6	1918 1917	29,790 28,960	677 483	16.8 22.7
1920	25,999	383	14.7	1920	92,672	1,238	13.4	1916 1915 1914	28, 130	410	16.7 14.6
1919	25,377 24,756	429 642	$16.9 \\ 25.9$	1919	90,758 88,844	1,198 2,089	13.2 23.5	1915	27,300 26,471	418 437	15.3
1919 1918 1917	24,135	427	17.7	1920. 1919. 1918. 1917.	86,931	1,315	15.1	1913	25,642	399	16. 5 15. 6
1916	23,514 22,893	460 399	19.6 17.4	1916	85,018 83,105	1,339 1,173	15.7	St. Petersburg:		D14	
1915 1914	22, 272	354	17.4	1915 1915 1914 1913 1912	81,192	1,173	14.1 14.5	Tampa:	14,758	214	14.5
1913 1912 1911	21,651	368	17.0	1913	79,279	1,174 1,245	15.7	1920 1919	52,243	710	13.6
1912	21,030 20,409	341 337	16.2 16.5	1912	77,366 75,453	1,088 1,134	14.1 15.0	1918	50, 973 49, 703	681 1,087	13. 4 21. 9
1910	20, 409 19, 788	353	17.8	1910	73,540	1,140	15.5	1917. 1916.	48,433	708	14.6
Norwalk:	27,925	391	14.0	Windham town: 1920	13,863	201	14.5	1915	47, 163 45, 893	657 744	13.9 16.2
1920 1919	27, 561	329	11.9	1919	13,739	180	13.1		,	'	20.2
1918 1917	27, 197 26, 833	559 417	20.6 15.5	1918 1917.	13,615 13,491	346 261	25.4 19.3	GEORGIA.1		1	
1916	26,469	422	15.9	1916	13,368	235	17.6	Atlanta:			
1915 1914	26, 105 25, 741	346 378	13.3 14.7	1915 1914.	13,245 13,122	245 232	18.5 17.7	1920 1919	202,902 198,330	3,485 3,136	17. 2 15. 8
1913	25,377	357	14.1	1913	12,999	199	15.3			3,710	19. 1
1912 1911	25,013 24,650	347 383	13.9 15.5	1912 1911	12,876 12,753	248 266	19.3 20.9	1917	189, 188   184, 417	3,172 2,908	16.8 15.8
1910	24,287	366	15.1	1910	12,630	197	15.6	1915	179, 846	2.796	15.5
Norwich town:*	29,760	574	19.3	DELAWARE.				1914	175, 175 170, 604	2,956 3,027	16. 9 17. <b>7</b>
1920 1919	29,609	515	17.4					1912	164, 933	2 999 1	18. 2
1918 1917	29,458 29,307	765 566	26.0 19.3	Wilmington:	111,248	1,563	14.0	1911	160, 362 155, 791	3,172 2,938	19. 8 18. 9
1916	29, 156	532	18.2	1919	107,306	1,547	14.4	1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Augusta.**2	100,101		
1915 1914	29,005 28,854	575 473	19.8 16.4	1918 1917	105, 145 102, 984	2,618 1,883	24.9 18.3	Augustar 2 1920 1919 1917 1916 1915 1914 1913	52,793 52,302	1,122 1,080	21.3 20.6
1913	28,703	511	17.8	1916	100,823	1,804	17.9	1917	51,320	975	19.0
1912 1911	28,552 28,401	525 484	18.4 17.0	1915. 1914.	98,662 96,501	1,528 1,460	15.5 15.1	1916	50,829 50,338	926 1,125	18. 2 22. 3
1910	28,250	480	17.0	1913	94,341	1,412	15.0	1914	49,848	1,061	21, 3
Orange town: 1920	16,889	284	16.8	1912 1911	92, 181 90, 021	1,481 1,446	16.1 16.1		49, 358	968	19.6
1919	16,338	259	15.9	1910.	87,861	1,547	17.6	1920 1919 1918	14,631	217	14.8
1918. 1917. 1916. 1915.	15,787 15,237	282 173	17.9 11.4	DISTRICT OF COLUMBIA.				1919	14, 195 13, 759	247 279	17.4 20.3
1916	14,687	200	13.6					7917	13,323	198	14.9
	14,137 13,587	143 144	10.1 10.6	Washington:	443,056	6,463	14.6	Savannan:*	84, 138	1,965	23, 4
1913 1912 1911	13,037	173	13.3	1920 1919	432,085	6,372	14.7	1919	82, 367	1,637	19.9
1912	12,487 $11,937$	122 141	9.8 11.8	1918 1917	421,116 410,146	9,563 6,687	22.7 16.3	1918	80, 596 78, 825	1,846 1,559	$\frac{22.9}{19.8}$
1910	11,387	143	12.6	1916	399,176	6,494	16.3	1916	77,054	1,563	20.3
Stamford town: 1920	40,645	539	13.3	1915 1914	388, 206 377, 236	6,506 5,854	16.8 15.5	1914	75, 283 73, 513	1,685 1,727	22.4 23.5
7010	39,488	545	13.8	1913	366, 266	6,006	16.4	1913	71, 743	1,684	23.5
1918 1917 1916 1915 1914 1914	38,331 37,174	803 577	20.9 15.5	1913 1912 1911 1910	355, 296 344, 326	6,259 6,304	17.6 18.3	Savamah.* 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	68, 973 67, 203	1,754 1,919	25, 4 28, 6
1916	36,017	570	15.8	1910	333,355	6,511	19.5	1910	65, 433	1,751	26.8
1915	34,860 33,703	515 575	14.8 17.1	FLORIDA.				ILLINOIS.			
1918	32,546	442	13.6								
1912 1911	31,389 30,233	503 508	16.0 16.8	Jackson ville:	92,771	1,563	16.8	Alton: 1920	24,875	351	14. 1
1910	29,077	466	16.0	1919	80,029	1,310	16. 4	1919. 1918.	24,875 24,490	371	15. 1
Stonington town: . 1920	10,292	105	10.2	1918	77,604 75,179	2,059 1,545	26. 5 20. 6	Aurora:	24, 105	499	20.7
Stratford town:	•	i		1916	72,754	1,197	16. 5	1920	36,698	576	15.7
1920	12,689	140	11.0	1920 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Kev West:	70,329 67,904	1,355 1,304	19.3 19.2	1919 1918	36,096 35,494	563   740	15.6 20.8
1920	22,324 21,786 21,248 20,711	225	10.1	1913	67, 904 65, 479	1,290	19. 2 19. 7	1917 1916	34,892 i	516	14.8
1919	21,786	205 326	9.4 15.3	1912	63,054 60,629	1,290 1,276 1,367	20. 2 22. 5	1915	34,290 33,688	471 471	13.7 14.0
1917	20,711	235	11.3 12.7	1910	58, 204	1,192	20. 5	1914 1913	33,086	466	14.1
1915	20, 174 19, 637	256 148	7.5	Key West:	†18,749	298	15.9	1912	32,485   31,884	461 462	14. 2 14. 5
1914	19,100	188	9.8	1919	18, 811 18, 935	265	14. 1 22. 9	1911 1910	31,283 29,932	413 433	13. 2
1913	19, 100 18, 563 18, 026 17, 489	196 184	10.6 10.2	1917	19,058	434 285	15.0	Belleville:		]	14.5
1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	17,489	174	9.9	1920. 1919. 1918. 1917. 1916.	19, 181	231 278	12.0	1920 1919	25,014 24,632	321 317	12.8 12.9
1910	16,952	185	10.9	1915	19,304		14.4	,	42,002	911	12.9

<sup>&</sup>lt;sup>1</sup> Nonregistration state; the only cities shown are those with satisfactory registration of deaths. <sup>2</sup> Transcripts of deaths for 1918 not received † Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con. [See note at head of this table, p. 142.]

	Popu-	DEA	THS.		Popu-	DEA	THS.		Popu-	DEA	THS.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

## REGISTRATION CITIES—Continued.

			[The tern	a "cities" indicates munic	ipalities of I	10,000 inb	abitants (	or more in 1920.]			
ILLINOIS—con.				illinois—con.			•	illinois—con.			
Belleville—Con.				Forest Park:				Rockford:		204	
1918	24,250 23,869	481 351	19.8 14.7	1920 Freeport:	10,983	94	8.6	Rockford: 1920. 1919. 1919. 1918. Springfield: 1920. 1919. 1919. 1918. 1917. 1916. 1914. 1913. 1912. 1911. 1911. 1911. 1911. 1911. 1911. 1911. Streator:	66,618 64,684	831 717	12.5 $11.1$
1917 1916	23,488	312	13.3	1920 1919 1918 Galesburgt	19,762 19,576	399	20.2	1918	62,650	1,096	17.5
		260 304	11.3 13.4	1919	19,576	296 366	15.1 18.9	Springueio:	59,562	1,002	16.8
1914. 1913. 1912. 1911.	22,345	326	14.6	Galesburg:	00.004			1919	59, 562 58, 804 58, 046	965 1,223	$16.4 \\ 21.1$
1911	21,964 21,583	276 310	12.6 14.4	1919	23,924 23,744	376 317	15.7 13.4	1917	57, 288	979	17.1
1910 Berwyn:	21,202	312	14.7	1920	, 23,564	<b>4</b> 59	19.5	1916	56,530 55,772	976 995	17.3 17.8
1920Bloomington:	14,578	56	(1)	1920	14,976 14,537	159	10.6	1914	54,864	902	16. <b>4</b>
Bloomington:	28, 866	460	15.9	1920 1919 1918	14,537 14,098	147 273	10.1 19.4	1913	54, 107 53, 350	994 866	$18.4 \\ 16.2$
1920	28,866 28,584	407	14.2	Herrin:				1911	52,593 51,836	877 860	16.7 16.6
Blue Island:	28,302	527	18.6	1920. Jacksonville: *	11,199	164	14.6	Streator:	01,000	1	
1920 Cairo:	11,010	204	17.6	1920	15, 733 15, 693 15, 653 15, 613 15, 573 15, 533 15, 493 15, 453	540 475	34.3 30.3	1920	14,806 14,751	248 226	16.7 15.3
1920	15,237 15,169	321	21.1	1918.	15,653	617	39.4	1919. 1918.	14,696	345	23.5
1920 -1919 1918	15,169 15,101	299 396	19.7 26.2	1917	15,613   15,573	545 545	34.9 35.0	Urbana: 1920	10,345	120	11.6
Canton:				1915	15,533	. 454	29.2	Wankegan:	19,389	236	12.2
1920 1919	10,937 10,919	176 152	16. 1 13. 9	1914	15,453	441 393	28.5 25.4 23.8	1920 1919 1918	19,063	209	11.0
1919 1918 Centralia:	10,901	257	23.6	1912	15, 413 15, 373	367 380	23.8 24.7	1918	18,737	308	16.4
1920	12,636	167	13.2	Jacksonville: *  1920 1919 1919 1917 1916 1915 1914 1913 1912 1911 1910 Joliet:	15,334	347	22.6	indiana.			
Champaign:	16,640	224	13. 5	Joliet: 1920	38,637	447	11.6	Anderson:	1	ŀ	
1920	15,705	192	12.2	1919. 1918.	38, 248	503	13.2	1920	30,139	401	13.3
1918 Chicago:	15,370	275	17.9	1918 Kankakee:	37,859	1,062	28.1	1919 1918	29,395 28,651	384 409	13.1 14.3
1920	2,728,022	34,848	12.8	1920	17,046	224	13.1			399 362	14.3 13.3
1918	2,622,754	33,493 44,208	12. 5 16. 9	1919 1918 <sup>2</sup>	16,611 16,326	233 775	14.0 47.5	1915	27,164 26,421	290	11.0
1917	2,570,120	44,208 38,028 36,305	14.8	Kewanee: 1920			16.7	1914	25,678 24,860	313 333	12. <b>2</b> 13. <b>4</b>
1915	2,464,452	i 34.894 i	14.4 14.2	La Salle:	16,166	270	1	1912	24,117	296	12.3
1914	2,411,018	33, 959 35, 298	14.1 15.0	1920 1919	13,128 12,972	196 149	14.9 11.5	1911	23,374 22,631	306 328	13.1 14.5
1912	2,302,057	34,034 32,531	14.8	1918	12,816	326	25.4	1916	11.001		
Chicago: 1920 1910 1918 1917 1916 1915 1914 1913 1912 1911 1910 Chicago Heights: 1920	2,249,424	32,531 33,241	14.5 15.1	Lincoln:* 1920	11,933	251	21.0	Clinton:	11,685	175	15.0
Chicago Heights:	19,877	268	13. 5	1919 1918	11,831 11,729	236 403	19.9 34.4	1920	11,206	95	8.5
1920 1919 1918	19,428	198	10.2	Mattoon:	1			Crawfordsville:  1920:  1920:  1920:  1919:  1918:  1917:  1916:  1914:  1913:  1912:  1911:  1910:  1910:  1911:  1910:  1911:	10,175	163	16.0
1918 Cicero:	18,979	398	21.0	1920	13,660 13,444	197 162	14.4 12.0	East Chicago:	36,841	505	13.7
1920	46, 563	331	7.1	1919 1918 Maywood:	13,228	257	19.4	1919	35,093	391	13.7 11.1
1920 1919 1918	43,427 40,291	307 412	7.1 10.2	Maywood: 1920	12,270	104	8.5	1918	33,345 31,597	735 563 454	22.0 17.8
		583	17. 2	Moline		371	12.0	1916	29,849 28,101	454 371	15.2 13.2
1920 1919 - 1918	33,981 33,472 32,863	545	16.3	1919	31,023 29,568	389	13.2	1914	26,353	360	13.7
- 1918 Decatur:	32,863	710	21.6	1920 1919 1918 Murphysboro:	28,940	614	21.2	1913	24,705   22,957	496 329	$20.1 \\ 14.3$
Decatur:  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  1910  East St. Louis:  1920	44,359 43,338 41,977	649	14.6	1920 Oak Park:	10,869	183	16.8	1911	21,209	294	13.9
1919	43,338 41,977	556 686	12.8 16.3	Oak Park:	40, 910	540	13.2	1910 Elkhart:	19,462	269	13.8
1917	41,016	686 581	14.2	1920 1919 1918	40,910 38,807 36,704	453	11.7 13.9	1920	24,534 24,019	351 300	14.3 12.5
1915	38, 175	509 458	13.0 12.0	Ottawa:		512	10.5	1918	23,504	418	17.8
1914	37, 215	458 460 476	12.4 13.1	Ottawa: 1920	10,882	170	15.6	1917	22, 989 22, 474	315 276	13.7 12.3
1912	39, 235 38, 175 37, 215 36, 255 35, 295 32, 300	433	12.3	Pekin: 1920	12,199	122	10.0	Elkhart:  1920.  1919.  1919.  1917.  1916.  1915.  1914.  1913.  1912.  1911.  Elwood:	21,959	259	11.8
1911	32,300 31,340	400 412	12.4 13.1	Peoria:	12, 100	122	20.0	1914	21,445 20,931	269 256	$12.5 \\ 12.2$
East St. Louis:	02,020	ļ		1920	76,593	1,174 1,065	15.3	1912	20,417	221	10.8
1920 1919	67,191 66,344	827 874	12.3 13.2	1919 1918	74 703	1,065 1,397	14.1 18.7	1911	19,903 19,389	208 264	10.5 13.6
1918	65,497	1,217	18.6	Oninev:	12,.00			Elwood:	410 700		
Elgin:* 1920	27,531	581	21.1	1920	†35,978 36,009	554 473	15.4 13.1	1919	†10,790 10,803	152 128	14.1 11.8 19.7
1919	27,531 27,378 27,225	542 685	19.8 25.2	1918	36,072	859 589	23.8	1918	10,828 10,853	213 154	19.7 14.2
Evanston:	21,220		1	1917	36,135 36,198	589 610	16.3 16.9	1916	10,878	134	12.3 11.6
1920	37,859 36,609	493 385	13.0 10.5	1915	36,198 36,261 36,324	564	15.6	1915	10,903 10,927	127 117	10.7
1918	35,360	496	14.0	1914	36,324 36,387	564 543 575	14.9 15.8	1913	10,951	171	15.6 11.2
1917	37,859 36,609 35,360 34,111 32,862 31,483	385 369	11.3 11.2	Quincy: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Pork Uland.	36,387 36,450 36,512	535	14.7	Elwood: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	10,975 10,999	123 106	9.6
1915	31,483	240	10.8	1910	36,512	660 606	18.1 16.6	· 1910 Evansville:	11,023	174	15.8
1913	29, 285	276	9.4					1920 1919	86,022	1,123	13.1
1918. 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	30,534 29,285 27,736 26,487 25,238	302 281	10.9 10.6	1920 1919 1918	35,623 34,152	407 347	11.4 10.2	1919	84,506 82,990 81,474	1,047 1,444	12.4 17.4
1910	25, 238	254	10.1	1918	33, 261	561	16.9	1918 1917	81,474	1,240	15.2

<sup>&</sup>lt;sup>1</sup> There were 36 transcripts of deaths received too late for compilation; no rate computed. 
<sup>2</sup> Includes deaths in state insane hospital. 
<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

## MORTALITY RATES.

Table T.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

1	Popu- lation	DEA'	THS.		Popu-	DEA	THS.		Popu-	DEA	THS.
AREA AND YEAR.	esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 population.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

## REGISTRATION CITIES-Continued.

				cities indicates indincipa	110100 01 10,	Joo illiab	TOTAL SOL I	more in 1920.j			
INDIANA—con.				INDIANA—con.				INDIANA—con.			
Evansville—Con. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Fort Wayne:	79, 958 75, 839 74, 123 72, 607 71, 091 69, 575 68, 060	1,106 978 979 1,006 953 1,087	13.8 12.9 13.9 13.4 15.6 13.9	Kokomo—Con. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	24, 153 22, 853 21, 928 21, 003 20, 078 19, 053 18, 128 17, 203	311 312 251 294 289 253 210 257	12.9 13.7 11.4 14.0 14.4 13.3 11.6	Muncie—Con. 1916	32,009 30,719 29,430 28,141 26,852 25,563 24,274	336 315 331 351 311 314 352	10.5 10.3 11.2 12.5 11.6 12.3 14.5
1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Frankfort:	87, 501 82, 459 80, 555 78, 651 76, 748 74, 845 72, 842 70, 839 68, 136 66, 233 64, 330	1,156 998 1,214 977 939 883 841 911 824 815 840	13.2 12.1 15.1 12.2 11.8 11.5 12.9 12.1 13.1	La Porte: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	15, 374 14, 941 14, 508 14, 075 13, 642 13, 209 12, 846 12, 413 11, 737 11, 645	226 219 279 210 193 154 146 188 226 169 185	14.7 14.7 19.2 14.9 14.1 11.7 11.4 15.1 19.3 17.4	New Albany: 1920 1919 1918 1917 1916 1914 1913 1912 1911 1910	†22, 992 23, 025 23, 091 23, 157 23, 223 23, 289 20, 355 20, 420 20, 485 20, 550 20, 615	311 329 431 398 337 321 288 321 305 317 376	13.5 14.3 18.7 17.2 14.5 13.8 14.1 15.7 14.9 15.4 18.2
1920 Gary: 1920	11,718 57,332	157 797	13.4	Larayette:	22, 605 22, 367	469	20.7	New Castle: 1920	14,685	203	13.8
1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Hammond:	57,3424 48,878 44,970 41,062 37,154 33,246 29,338 25,430 21,523 17,616	1,099 803 600 385 340 548 396 290 284	13.9 12.3 22.5 17.9 14.6 10.2 18.7 15.6 13.5 16.1	1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Logansport:	22, 029 21, 791 21, 553 21, 315 21, 078 20, 841 20, 604 20, 367 20, 130	440 524 437 400 411 400 362 397 330 333	19. 7 23. 8 20. 1 18. 6 19. 3 19. 0 17. 4 19. 3 16. 2 16. 5	Peru: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	12,435 12,385 12,335 12,285 12,235 12,135 12,085 11,169 11,119	181 154 186 168 155 145 162 152 145 151	14.6 12.4 15.1 13.7 12.7 11.9 13.6 13.6 13.6
1920 1919	36, 781 35, 227	499 477	13.6 13.5	1920 1919 1918	21,748 21,503 21,258	321 303 409	14.8 14.1 19.2	1910 Richmond:	10,921	145	13.3
1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Huntington:	33,673 32,120 30,567 29,014 27,461 25,908 24,355 22,802 21,249	778 543 516 364 376 396 336 275 296	23. 1 16. 9 16. 9 12. 5 13. 7 15. 3 13. 8 12. 1 13. 9	1918	21,013 20,768 20,523 20,278 19,833 19,589 19,345 19,101	273 317 267 314 314 307 249 299	13. 0 15. 3 13. 0 15. 5 15. 8 15. 7 12. 9 15. 7	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	26, 994 26, 536 26, 078 25, 620 25, 162 24, 704 24, 247 23, 790 23, 333	339 324 410 369 328 286 295 272 306	12.6 12.2 15.7 14.4 13.0 11.6 12.2 11.4 13.1
1920	14,174 13,826 13,478 13,130 12,732 12,084 11,736 11,388 11,040 10,692 10,344 318,007	196 189 197 167 163 126 138 145 143 126 126	13.8 13.7 14.6 12.7 12.8 10.4 11.8 12.7 13.0 11.8 12.2	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Michigan City: 1920. 1919.	23, 977 23, 517 23, 057 22, 597 22, 137 21, 677 21, 217 20, 757 20, 373 19, 914 19, 455 19, 479 19, 434	362 338 346 309 341 305 312 324 280 254 265	15.1 14.4 15.0 13.7 15.4 14.1 14.7 15.6 13.7 12.8 13.8	1910. 1910. South Bend: 1920. 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	22, 876 22, 419 71, 791 70, 174 68, 557 66, 940 65, 223 63, 606 61, 990 60, 374 58, 758 57, 142 54, 021	285 305 921 763 1,085 917 873 688 717 792 717 758 759	12.5 13.6 12.8 10.9 15.8 13.7 13.4 10.8 11.6 13.1 12.2 13.3
1919. 1918. 1917. 1916. 1915. 1914. 1912. 1911. 1910. Jeffersonville:	310, 520 303, 172 295, 024 285, 676 274, 018 266, 670 258, 922 250, 575 242, 528 235, 181	4,158 5,293 4,589 4,308 3,911 4,142 3,989 3,702 3,530 3,824	13. 4 17. 5 15. 6 15. 1 14. 3 15. 5 15. 4 14. 8 14. 8 16. 3	1918	19,389 19,344 19,300 19,256 19,212 19,168 19,124 19,080 19,038	314 269 292 254 273 284 257 251 280	16.2 13.9 15.1 13.2 14.2 14.8 13.4 13.2 14.7	Tere Haute: 1920 1919 1918 1917 1916 1915 1914 1913	66, 492 65, 675 64, 858 64, 041 63, 224 62, 408 61, 592 60, 776 59, 960	997 884 1,169 959 967 903 938 1,006 882	15.0 13.5 18.0 15.0 15.3 14.5 15.2 16.6 14.7
1920 1919 1918 1917 1916 1915 1915 1913 1912 1911 1910	†10, 098 10, 114 10, 147 10, 180 10, 213 10, 245 10, 277 10, 309 10, 341 10, 373 10, 405	131 153 214 126 142 130 156 139 168 186 205	13. 0 15. 1 21. 1 12. 4 13. 9 12. 7 15. 2 13. 5 16. 2 17. 9 19. 7	1920	15, 329 15, 060 14, 591 14, 322 14, 053 13, 284 13, 015 12, 746 12, 478 12, 210 11, 942	218 172 253 161 173 173 157 148 126 157 137	14.2 11.4 17.3 11.2 12.3 13.0 12.1 11.6 10.1 12.9 11.5	1911 1910 1910 1910 1910 1910 1920 1919 1918 1915 1915 1915 1914 1913 1912 1911 1910 1910 Whiting:	59, 144 58, 328 17, 262 17, 059 16, 856 16, 353 16, 150 15, 947 15, 745 15, 743 15, 341 15, 391	913 931 271 230 340 280 260 221 244 245 245	15.4 16.0 15.7 13.5 20.2 17.1 16.1 13.9 15.8 16.0
Kokomo: 1920. 1919. 1918.	31,130 29,004 25,078	368 372 392	11.8 12.8 15.6	1920 1919 1918 1917	37,169 35,879 34,589 33,299	564 445 430 393	15.2 12.4 12.4 11.8	1911 1910 Whiting: 1920	15,139 14,937 10,329	245 257 286 120	17.0 19.1 11.6

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTES), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

	Popu-	DEATHS.		Popu-	DEA	THS.		Popu- lation	DEA'	THS.		
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	

#### REGISTRATION CITIES-Continued.

		[TI	ie term ''	cities" indicates municipal	lities of 10,0	00 inhabi	tants or 1	nore in 1920.]			
Kansas.		[		KANSAS—con.				KENTUCKY—con.			
Arkansas City:		į	1	Leavenworth—Con.				Lexington: *			
1920	11,446	173	15.1	Í 1914 I	18,302	320	17.5	1920	41, 840 41, 228	955	22.8
Atchison:	†12,630	206	16.3	1913	18,554 18,806	341 335	18. 4 17. 8	1919	40,616	1,064 1,238	25. 8 30. 5
1920 1919	12,826	194	15.1	1913 1912 1911 1911	19,058	315	16.5	1917	40,004	1,018	25.4
1999 1998 1918 1917 1996 1915 1914 1913 1913	13,218	218	16.5	, 1910	19,310	277	14.3	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 Tonisville:	39, 393	890 977	22. 6 25. 5
1917	13,610   14,001	192 207	14.1 14.8	Parsons:  1920  1919  1918  1917  1916  1915  1914  1913  1912  Pittsburg:	16, 212	199	12.3	1915	38, 282 37, 671 37, 060	1,010	26.8
1915	14,392	196	13.6	1919	15, 844	210	13.3	1913	37,060	892	24.1
1914	14,783	196 199	13.3	1918	15, 476	276 215	17.8 14.2	1912	36, 449 35, 838	900 827	24.7 23.1
1913	15,174 15,565	193	13.1 12.4	1916	15, 109 14, 742	200	13.6	Louisville:		1	20. 1
				1915	14, 375	195	13.6	1920	235, 289	3,582	15.2
1920 Coffeyville:	10,338	170	16.4	1914	14,008 13,641	190 197	13.6 14.4	1919 1918	234, 494 233, 699	4,068 6,252	17.3 26.8
1920	13,491	210	15.6	1912	13, 274	178	13.4	1917	232, 904	3,971	17.0
1919	13,412	170	12.7	Pittsburg:	10.010	7.40	, <sub># 0</sub>	1916	232, 109 231, 314	3,586	15.4
1918	13,333 13,254	230 189	17.3 14.3	1920	18, 213 17, 890 17, 567	142 184	7.8 10.3	1915 1914	230, 520	3,550 3,869	15.3 16.8
1916	13,175	193	14.6	1918	17,567	273	15.5	1913 1912 1911	229, 726	3,784 3,761	16.5
1915	13,096	160	12.2	1917	17, 244	239	13.9	1912	226, 932	3,761 3,661	16.6
1913	13,017 12,938	194 157	14.9 12.1	1915	16, 921 16, 568	260 231	15. 4 13. 9	1910	226, 138 225, 344	3,756	16. 2 16. 7
1914 1913 1912	12,859	181	14.1	1914	16, 210 15, 888	251	15.5	Newport:	- 1	1	
Eldorado:	11 401	137	12.0	1913	15,888	256 251	16.1 16.1	1920 1919	†29, 317 29, 369	331 350	11.3 11.9
1920 Emporia:	11,401	194	12.0	Salina:	15, 566	231	10.1	1919	29, 472	465	15.8
1920	11,384	184	16.2	1920	15, 356	208	13.5	1918. 1917. 1916. 1915.	29, 574	385	13.0
Fort Scott:	10 705	170	10 77	ii (Poneire* - I	EA 240	769	15.0	1916	29, 676 29, 778	388 377	13.1 12.7
1920	10,705 10,681	179 162	16.7 15.2	1920 1919 1918 1917	50, 348 49, 695	763 755	15. 2 15. 2	1 1914	29, 880	365	12. 2
1918	10,657	228	21.2	1918	49,042	960	19.6	1913 1912 1911	29, 982	363	12.1
1917	10,633	165	15.5	1917	48, 389 47, 736	742	15.3	1912	30,084 30,186	384 383	12.8 12.7
1915	10,609 10,585	175 171	16.5 16.2	1915	47,083	693 674	14.5 14.3	1910	30, 288	444	14.7
1990 1919 1918 1917 1916 1915 1914 1913 1912 1918	10,561 10,537	180	17.0	1916 1915 1914 1913 1913	46, 430 45, 777	820	17.7	Owensboro:	•	1	
1913	10,537	136	12.9	1913	45,777	898	19.6	1920 1919	17,497 17,351	367 363	21.0 20.9
	10,514	167	15.9	II Wienita:	45, 124	845	18.7	1918	17,205	487	28.3
1920	23,655	333	14.1	1920 1919	73, 210	1,109	15.1	1917	17,059	348	20.4
1919	22,940 22,225	277	12.1	1919	71, 225	989	13.9	1916	16,913	308 291	18.2
1918	21,511	395 273	17.8 12.7	1918 1917	69, 240 67, 255	1,225 880	17. 7 13. 1	1915 1914	16, 767 16, 621	334	17.4 20.1
1916	20,797	259	12.5	1916	65, 270	817	12.5	1913	16.476	314	19.1
1915	20,083	206	10.3	1915	63, 285 61, 300	778	12.3 10.8	1912	16,331	320 352	19.6 21.7
1914 1913	19,369 18,655	213 217	11.0 11.6	1914 1913	59, 316	660 667	11.2	1911 Paducah:	16, 186	202	21. (
1912	17,941	267	14.6	1912	57, 332	695	12.1 12.3	<b>▶</b> 1920	24,837	392	15.8
Independence:	11, 979	166	13.9	1911	54, 848. 52, 864	673	12.3 13.9	1919	24,633 24,429	441 675	17.9 27.6
1920 1919	11,861	166 150	12.6	1910	02, OUE	735	10. 8	1918 1917	24,225	458 (	18.9
1918	11,743	211	18.0	KENTUCKY.				1916	24, 021	480	20.0
1917 1916	11,625 11,507	149 140	12.8 12.2	Ashland:	14,932	195	13.1	1915	23, 817 23, 614	432 483	18.1 20.5
1915	11,389	163	14.3	Covington:	13,000	200	10.1	1914. 1913. 1912.	23,411	476	20.3
1914	11, 272	145	12.9 12.3	1920	57, 229	868	15.2	1912	23,208	468	20.2
1913 1912	11, 155 11, 038	137 120	10.9	1919	57, 012 56, 795	868 1,199	15. 2 21. 1	1911 1910	23,005 22,802	467 438	20.3 19.2
Kansas City:	,		20.0	1917 1916 1915 1914	56, 795 56, 578	1,002	17. 7		,		20.2
1920	102,080	1,478	14.5	1916	54, 611 54, 395	895 862	16. 4 15. 8	LOUISIANA.			
1919 1918	100, 125 98, 320	1,399 2,085	14.0 21.2	1915	54, 179	837	15. 4	Alexandria:			
1917	96, 515	1,466 1,365	15.2	1915	53, 963 53, 747 53, 531 53, 315	889	16.5	1920	17,796	269	15.1
1916	94,635	1,365	14.4	1912	53,747	910 809	16.9 15.1	1919	17,224 16,652	301 405	17.5 24.3 18.1
1915 1914	92, 830 91, 025	1,344	14. 5 13. 6	1911 1910	53, 315	861	16.1	1917	16,080	291	18.1
1913	80, 550	1,401	15.7	1910 Frankfort:				Baton Rouge:		1	
1912	87, 315	1,406 1,405	16.1	1919 1918	9,839	162 283	16.5 28.6	1920	22,137 21,427	333 303	15.0 14.1
1911 1910	85, 511 82, 707	1,393	16.4 16.8		0'055	217	21.8	1918	20,717	451	21.8
Lawrence:	'	}		1917 1916 1915 1914 1913 1912 1911 Henderson:	10,043	198	19.7	1918 1917	20,008	285	14.2
1920	12, 460	176 156	14.1 12.5	1915	10, 111 10, 179	184 187	18.2 · 18.4	Lake Charles:	19 179	214	16.9
1919	12, 451 12, 442 12, 433 12, 424	201	16. 2	1913	10, 247	195	19.0	1920	13, 172 13, 003 12, 834	270	16.2 20.8 27.6
1917	12, 433	183	14.7	1912	10,315	213	20.6	1918	12,834	354	27.6
1916	12, 424	172 201	13. 8 16. 2	1911	10,383	206	19.8	Monroe:	12,665	209	16.5
1914	12,418	188	15. 2	1920	12,206	177	14.5	1920	12,802	250	19.5
1918 1917 1916 1915 1914 1913 1912 Leavenworth:	12, 408 12, 400 12, 392	186	15.0	1919	12,206 12,132 12,058	211	17.4	1919	12,802 12,548 12,294	259	19.5 20.6 25.2
1912	12,392	158	12.8	1918	12,058	290 245	24.1 20.4	1918	12,294 12,040	310 224	25.2 18.6
1920	†16, 912	254	15.0	1916	11, 910	211	17.7	1920			
1919	17,038	272	16.0	1915	11, 836	218	18.4	1920	389, 698	6,869	17.6
1920	17, 291	388 352	22. 4 20. 1	Henderson: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	11, 984 11, 910 11, 836 11, 762 11, 688	240 233	20. 4 19. 9	1920 1919 1918 1918 1917 1916	389, 698 384, 739 379, 780 374, 821	6,869 7,283 9,896 7,519	18.9 26.1
1916	17. 797	330	185	1912	11,614	257	22. 1	1917	374,821	7,519	26.1 20.1
1915	17, 038 17, 291 17, 544 17, 797 18, 050	278	15. 4	1911	11, 540	229	19.8	1916	369,862	6,847	18.5

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

## MORTALITY RATES.

TABLE L.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

	Popu-	DEA	DEATHS.		Popu-	DEA	THS.	,	Popu-	DEA	THS.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### REGISTRATION CITIES-Continued.

				cruies indicates municipa		)00 IIIIabi	.cantos Of 1				
LOUISIANA—con.		[ [		MAINE—con.				MASSACHUSETTS—con.			
New Orleans—Con. 1915	364, 903 359, 944 354, 985 350, 026	7,752 7,417 7,088 7,054	21. 2 20. 6 20. 0 20. 2	Portland—Con. 1912. 1911. 1910. Sanford town:	61,005 59,903 58,801	1,085 1,062 1,106	17. 8 17. 7 18. 8	Amesbury town: 1920 Arlington town: 1920 1919	10, 044 19, 051 18, 280	103 266 212	10.3 14.0 11.6
1913. 1913. 1912. 1911. 1910. Shreveport:*	345,067 340,108	7,055 7,250	20. 4 21. 3	1920 Waterville: 1920	10,776 13,449	128 192	11. 9 14. 3	1918 1917 1916	17, 509 16, 738 15, 968	287 179 177	16.4 10.7 11.1
1920	44,691 43,057 41,423 39,789	1,159 1,007 1,092 1,002	25. 9 23. 4 26. 4 25. 2	1918 1918 1917 1916	13, 254 13, 059 12, 864 12, 669	163 296 206 196	12.3 22.7 16.0 15.5	1915	15, 198 14, 428 13, 658 12, 888	168 164 159 154	11. 1 11. 4 11. 6 11. 9
MAINE.				1915 1914 1913	12,474 12,279 12,084	187 -204 164	15.0 16.6 13.6	1911	12, 118 11, 348	147 148	12. 1 13. 0
Auburn: 1920	17,084 16,886 16,688 16,490	182 182 229 218	10. 7 10. 8 13. 7 13. 2	1918 1918 1917 1916 1915 1915 1913 1913 1912 1911 1910 MARYLAND	11,889 11,694 11,499	201 163 210	16. 9 13. 9 18. 3	1920 1919 1918 1917 1916	19, 913 19, 550 19, 187 18, 825 18, 463	287 249 315 240 253	14.4 12.7 16.4 12.7 13.7
1917 1916 1915 1914 1913	16, 292 16, 094 15, 896 15, 698	194 207 230 228	11. 9 12. 9 14. 5 14. 5	Annapolis: 1920 Baltimore:	11,343	154	13.6	1915. 1914. 1913. 1912. 1911.	18, 101 17, 739 17, 377 17, 015	197 237 210 213	10. 9 13. 4 12. 1 12. 5
1911 1910	15,500 15,302 15,105	207 203 231	13. 4 13. 3 15. 3	1920 1919 1918 1917	739, 506 728, 145 623, 626 615, 690	11, 356 11, 432 16, 026 11, 362	15. 4 15. 7 25. 7 18. 5	1911 1910 Belmont town: 1920.	16, 653 16, 291 11, 018	187 207 92	11. 2 12. 7 8. 3
1920	14,160 14,067 13,974 13,881	323 334 360 318	22. 8 23. 7 25. 8 22. 9	1916. 1915. 1914. 1913.	615, 690 607, 753 599, 817 591, 881 583, 946	10, 668 10, 008 10, 486 10, 624	17. 6 16. 7 17. 7 18. 2	Beverly:	22, 762 22, 359 21, 956	284 241	12.5 10.8
Augusta:** 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	13, 881 13, 788 13, 695 13, 602 13, 509	348 329 290 327	25. 2 24. 0 21. 3 24. 2	1912	576, 011 568, 075 560, 139	10, 389 10, 407 10, 753	18. 0 18. 3 19. 2	1917 1916 1915	21, 553 21, 150 20, 747	326 295 287 282	14.8 13.7 13.6 13.6
1910 Bangor:*	13, 416 13, 323 13, 230	351 342 332	26. 2 25. 7 25. 1	1920 1919 1918 1917	30, 182 29, 492 28, 802 28, 112	460 450 746 426	15. 2 15. 3 25. 9 15. 2	1920. 1919. 1918. 1917. 1916. 1914. 1913. 1912. 1911. 1910. Boston: 2	20, 344 19, 941 19, 538 19, 136 18, 734	250 261 219 262 246	12.3 13.1 11.2 13.7 13.1
1920	26,039 25,917 25,796 25,675	572 560 723 670	22. 0 21. 6 28. 0 26. 1	1916	27, 322 26, 632 25, 942 24, 052	447 414 429 452	16. 4 15. 5 16. 5 18. 8	1920	751, 252 744, 869 738, 486	11,604 11,683 17,447	15.4 15.7
1916 1915 1914 1913	25, 554 25, 433 25, 312 25, 191	589 559 579 518	23. 0 22. 0 22. 9 20. 6	1912	23, 362 22, 672 21, 983	413 416 440	17. 7 18. 3 20. 0	1918. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	732, 103 725, 720 719, 337 712, 954	12, 728 12, 763 12, 020 11, 831	23.6 17.4 17.6 16.7 16.6
1912 1911 1910 Batb:	25,070 24,949 24,828	550 519 504	21. 9 20. 8 20. 3	1920 1919 1918 1917	11,100 11,032 10,964 10,896	200 202 272 194	18. 0 18. 3 24. 8 17. 8	1913. 1912. 1911. 1910.	706, 571 700, 188 678, 298 671, 915	11, 838 11, 643 11, 765 11, 562	16. 8 16. 6 17. 3 17. 2
1920 Biddeford:	15,006	178	11.9	1916. 1915.	10, 828 10, 760	186 181	17. 2 16. 8	Braintree town: 1920.	10,710	143	13.4
1920	18,056 17,960 17,864 17,768	280 228 347 275	15.5 12.7 19.4 15.5	1917. 1917. 1916. 1915. 1914. 1913. 1912.		179 204 234 219	16. 7 19. 2 22. 2 20. 9	Brockton: 1920. 1919. 1918.	66, 737 65, 771 64, 805	767 732 <b>1,</b> 197	11.5 11.1 18.5
1916. 1915. 1914. 1913.	17,672 17,576 17,480 17,384	240 293 277 305	13. 6 16. 7 15. 8 17. 5	1910 Hagerstown: 1920 1919	10, 425 28, 299 27, 829 27, 359	206 352 359	19.8 12.4 12.9	1917. 1916. 1915. 1914.	63, 839 62, 873 61, 907 60, 941	750 784 690 756	11.7 12.5 11.1 12.4
1912 1911 1910 Lewiston: *	17, 289 17, 194 17, 099	310 317 411	17. 9 18. 4 24. 0	1920 1918 1917 1916 1915 1915 1915 1914 1914 1914	26, 889 26, 419 25, 950	532 424 387 372	19. 4 15. 8 14. 6 14. 3	1914 1913 1912 1911 1910	59, 975 59, 009 58, 044 57, 079	675 700 640 707	11.3 11.9 11.0 12.4
1920. 1919. 1918. 1917.	32,077 31,505 30,934 30,363 29,792	598 478 607 476	18.6 15.2 19.6 15.7	1912	25, 481 18, 012 17, 543 17, 074	359 332 331 313	14. 1 18. 4 18. 9 18. 3	1920	38, 261 37, 235 36, 209	387 414 522	10. 1 11. 1 14. 4
1916 1915 1914	29, 792 29, 221 28, 650 28, 079 27, 508	503 463 555	16. 9 15. 8 19. 4	1910	16, 605	291	17.5	1917	35, 183 34, 157 33, 131	383 351	10.9 10.3
1914 1913 1912 1911 1910 Portland:	26,937 26,366	518 544 508 586	18. 4 19. 8 18. 9 22. 2	Adams town: 1920 1919 1918	†12, 967 12, 970 12, 976	122 132 200	9. 4 10. 2 15. 4	1914. 1913. 1912. 1911. 1910. Cambridge:	32, 106 31, 081 30, 056 29, 031 28, 006	328 344 350 317 342	9.9 10.7 11.3 10.5 11.8
1920	69, 824 68, 721 67, 618 66, 515	1,214 1,047 1,426 998	17. 4 15. 2 21. 1	1917. 1916. 1915.	†12, 967 12, 970 12, 976 12, 982 12, 988 12, 994	121 152 157	9.3 11.7 12.1	Cambridge: 1920 1919	109, 944 109, 444	320 1,636 1,466	11.4 14.9 13.4
Portiand: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913.	65, 413 64, 311 63, 209 62, 107	1,168 1,014 1,033 1,108	15. 0 17. 9 15. 8 16. 3 17. 8	1914 1913 1912 1911 1910	13, 000 13, 006 13, 012 13, 018 13, 024	179 177 154 186 171	13. 8 13. 6 11. 8 14. 3 13. 1	Cambridge: 1920. 1919. 1918. 1917. 1916. 1915. 1914.	108, 944 108, 444 107, 944 107, 444 106, 944	2, 282 1, 605 1, 526 1, 461 1, 452	20.9 14.8 14.1 13.6 13.6

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

<sup>&</sup>lt;sup>2</sup> Hyde Park town annexed in 1912.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

	Popu-	DEATHS.	THS.		Popu- lation	DEA	THS.		Popu-	DEA	THS.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.•	Num- ber.	Rate per 1,000 popu- lation.

#### REGISTRATION CITIES—Continued.

		T]	he term '	'cities'' indicates municipa	lities of 10,0	000 inhab	itants or 1	more in 1920.] . `		•	1
MASSACHUSETTS—con.				MASSACHUSETTS—con.				MASSACHUSETTS—con.			
Cambridge—Con.			i I	Framingham town—Con		ì	l	Leominster—Con.			
1913. 1912. 1911. 1910.	106, 444 105, 944	1,472 1,405 1,617 1,576	13.8			231 274	14.5 17.6	1918 1917 1916 1915 1915 1915 1915 1915 1912 1912 1911 1910 Lowell:	19,410	350	18.0
1911	105, 444	1,617	13. 3 15. 3	1915	15,138	242 217	16.0	1917	19,187 18,964	220 232	11.5 12.2
1910 Chelsea:	104, 944	1,576	15.0	1914	14,717 14,208	217 211	14.7 14.8	1915	18,741	. 244	13.0
1920	43,736	563	12.9	1916 1916 1915 1914 1913 1912 1911 1910 Gardner town:	14,296 13,876	189	13.6	1913.	18,518 18,295	200 223	10.8 12.2
1919	42,630 41,524	684 1,071	16.0 25.8	1911	13,456 13,036	185 221	13.7 17.0	1912	18,072	219	12.1
1917	40,418	694	17.2	Gardner town:	17 000	l .		1910	-17,849 17,626	220 196	12.3 11.1
1915	39,312 38,207	671 627	17.1 16.4	1920 1919	17,088 16,854	232 215	13.6				
1914	37,102 35,997	667 679	18.0 18.9	1918	16,620 16,386	333 250	20.0 15.3	1919.	112,426	1,771 1,708	15.7 15.2
1912	34,892	590	16.9	1916	16,152	220	13.6	1918	111,760 111,094	. 2,474 1,940	22. 1 17. 5
Chelsea: 1920, 1919, 1918, 1917, 1916, 1915, 1914, 1913, 1912, 1911, 1910, Chicomee:	33,787 32,682	622 605	18.4 18.5	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 CHoucester:	15,918 15,684	208 235	13.1 15.0	1920 1919 1918 1917 1916 1916 1914 1913 1912 1911 1910 Lynn:	110, 428	1,955	17. <b>7</b>
Chicopee:	00 001		1	1913	15,450	198	12.8	1914.	109,762 109,096	1,820 1,769	16.6 16.2
1920. 1919.	36,771 35,657	390 383	10.6 10.7	1911	15,216 14,982	219 193	14.4 12.9	1913	108,430 107,764	1,750	16.1
1918 1917	34,543 33,429	514 426	14.9 12.7	1910 Gloucester:	14,748	231	15.7	1911.	107, 098	1,891 1,925	. 17.5 18.0
1916	32,315	442 421	13.7	1920	†22,947	320	13.9	Lynn:	106,433	2, 101	19.7
1915 1914	31,201 30,087	405	13.5 13.5	1919	†22,947 23,022 23,172	317 547	13.8 23,6	1920	99,653	1,276	12.8 12.3
1913	28,973 27,859	405 378 421 389	13.0 15.1	1917	23,322	360	15.4	1918	98,642 97,631	1,214 1,814	12. 3 18. 6
1912 1911	26,746	389	14.5	1915	23,472 23,622	379 327	16.1 13.8	1917	96, 620 95, 609	1,267	13. 1 13. 2
1911 1910 Clinton town:	25,633	389	15.2	1920 1919 1918 1918 1917 1916 1915 1915 1914	23,622 23,771 23,920	313 337	13.2 14.1	1915	94, 598	1,258 1,176	12.4
1920	†12,979 12,984	194	14.9	1912	24,069	362	15.0	1914	93, 587 92, 577	1,209 1,136	12. 9 12. 3
1919 1918	12,994	171 283	13.2 21.8	1911	24,218 24,367	347 391	14.3 16.0	Lynn:   1920   1919   1918   1917   1916   1915   1915   1914   1913   1912   1911   1910   Malden:	91,567	1.117	12. 2
1917	13,004 13,014	186 185	14.3 14.2	Greenfield town: 1	15.721	199	12.7	1910	90,557 89,547	1,152 1,179	12.7 13.2
1916 1915	13,024	185	14.2	1919	15,202	182	12.0	Malden:	49,345	. [	11.7
1914	13.034 13.044	170 158	13.0 12.1	1918	14,683 14,164	299 214	20.4 15.1	1919	48,861	575 565	11.6
1912.	13,054	193 183	14.8 14.0	1916	13,645	170	12.5	1917	48,377 47,893	852 582	17. 6 12. 2
1915 1914 1913 1912 1911 1910 Danyers town:*	13,064 13,073	175	13.4	1914	13,126 12,607	140 158	10.7 12.5	1916	. 47,409	583	12.3
Danvers town:* \ 1920	11,196	283	25.3	1913	12,089 11,571	161 166	13.3 14.3	1914.	46, 925 46, 441	518 605	11.0 13.0
Dedham town:	-	109	10.0	1911	11,053	155	14.0	1913 1912	45, 957 45, 473	526 526	11.4 11.6
1920 Easthampton town:	10,870		1	1913 1912 1911 1910 Greenfield town: <sup>1</sup> 1920 1919 1918 1917 1916 1915 1914 1913 1913 1912 1911 1910 Haverhill: 1920	10,535	147	14.0	1911	44, 989	. 551 582	12.2
1920. Everett:	11,402	132	11.6	Haverhill: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Holyoke: 1920	54,387   53,380	730 704	13.4 13.2	1910 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Marlborough: 1920 1919 1919 1918 1917 1916 1917 1918 1917 1918 1917 1916 1918 1917 1916 1918 1917 1916 1918 1917 1916 1918 1917 1916 1918 1917 1916 1911 1910 Medford:	44,505	f	13.1
1920	40,462 39,778	456 386	11.3 9.7	1918	52,373 51,367	866 731	16.5 14.2	1920	15,051 15,004	180 190	$12.0 \\ 12.7$
1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Fall River:	39,094	565	14.5	1916	50,361	. 722	14.3	1918	14,957	278	18.6
1917	38,410 37,726	376 395	9.8 10.5	1915	49,355 48,349	672 685	13.6 14.2	1916.	14,911 14,865	199 207	13. 3 13. 9
1915	37,042 36,359	364 398	9.8 10.9	1913	47,343	674	14.2	1915	14,819 14,773	197 210	13.3 14.2
1913	35,676	428	12.0	1911	46,337 45,331	696 653	15.0 14.4	1913	14,727	212	14.4
1912	34,993 34,310 33,627	391 377	11.2 11.0	Holyoke:	44,325	767	17.3	1911	14,681 14,635	· 204 · 223	13.9 15.2 11.7
1910	33,627	370	11.0	Holyoke: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	60,330	863	14.3	1910 Medford:	14,589	170	11.7
Fall River:	120,546	1,772	14.7	1918	60,075 59,820	838 1,273	13.9 21.3	1920	39,859	421	10.6
1919	120,423 120,300	1,729 2,860	14.4 23.8	1917	59,565 59,310	1,055 1,081	17.7 18.2	1918	38, 217 36, 575	407 506	10.6 13.8
1917	120, 177	2,117	17.6	1915	59,055	956	16.2	1917	34, 933	378	10.8 10.6
1916	120,054 119,931	2,178 2,020	18.1 16.8	1914	58,800 58,545	929 1,010	15.8 17.3	1915	33, 341 31, 699	354 336	10.6
1914	119,809	2,167   2,136	18.1 17.8	1912	58,291 58,037	1898 1902	15.4 15.5	1914	30,057 28,415	301 284	10.0 10.0
Fall RIVET: 1920 1919 1918 1917 1916 1915 1914 1913 1912	119,565	1,985	16.6	1910	57,783	1,027	17.8	Mediord: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	26,774	318	11.9
1911	119,443 119,321	2,134 2,201	17.9 18.4	Hyde Park town: 1 1911	15,507	191	12.3	1910	25, 133 23, 492	275 243	10.9 10.3
Fitchburg:	41,194	492	11.9	1910	15,507	261	16.8	Melrose: 1920	18,332	233	12.7
1920	40,864	456	11.2	Lawrence: 1920	94,701	1,283	13.5	1919	18,075	214	11.8 15.9
1918 · 1917 1916	40,534 40,204	786 485	19.4 12.1	1919 1918	94,701 93,838 92,975 92,112 91,249	1,277 2,032 1,395	13.6 21.9	1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Methuen:	17,818 17,561	283 270	15.4
1916	39,874 39,544	539 546	13.5 13.8	1917. 1916.	92,112	1,395	15.1 14.6	1916	17,304 17,048	224 214	$12.9 \\ 12.6$
1915 1914	20 214	486	12.4	1915. 1914.		1,407	15.6	1914	16,792	194	11.6
1913 1912	38,884 38,554	548 485	14.1 12.6	1913	89,523 88.660	1,314 1,327	14.7 15.0	1913	16,536   16,280	196 175	11.9 10.7
1911	38, 884 38, 554 38, 224 37, 895	498 496	13.0 13.1	1912	89,523 88,660 87,797 86,934	1,365 1,405	15.5 16.2 17.8	1911	16,024 15,768	178 205	11.1 13.0
1910. Framingham town:	I .		i i	1911 1910	86,072	1,530	17.8		ı	- 1	
1920. 1919.	17,243 16,822	262 258	15.2 15.3	Leominster:	-	194	9.8	1920. 1919.	15,382 14,996	213 197	13. 8 13. 1
1918.	16,401	391	23. 8	1919.	19,856 19,633	233	11.9	1918	14,610	215	14.7

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

Annexed to Boston in 1912.

TABLE T.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

Pop	DEATHS.		Popu-	DEATHS.		Popu-	DEATE	HS.
AREA AND YEAR. lating est mat as of July	$\begin{array}{c c} \mathbf{i}\text{-} & \mathbf{Rate} \\ \mathbf{ed} & \mathbf{Num}\text{-} & \mathbf{per} \\ \mathbf{of} & \mathbf{hor} & 1,000 \end{array}$	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber. Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num-	Rate per 1,000 popu- lation.

#### REGISTRATION CITIES—Continued.

		,,,,,		craies indicates manicipal				1010 111 1020.]			
MASSACHUSETTS—con.				MASSACHUSETTS—con.				MASSACHUSETTS—con.		1	
Methuen-Con.		1		Norwood town:			i	Somerville—Con.			
1917	14,224	202	14.2	1920.	12,865	108	8.4	1912	80,843	981	12.1
1916	13,838	212	15.3	Peabody:				1911	79, 210	1,031	13.0
1915	13, 453	154	11.4	1920	19,749	242	12.3	1910	77,577	1,041	13.4
1914	13,068	164	12.5 14.6	1919	19,354	235	12.1	Southbridge town:	14 221	104	0.7
1913 1912	12,683 12,298	185 150	12.2	1918. 1917.	18, 959 18, 564	351 258	18.5 13.9	1920 1919	14,331 14,160	124 121	8.7 8.5
1911	11,913	141	11.8	1916	18,169	245	13.5	1918	13, 989	210	15.0
1910	11,528	150	13.0	1915	17, 774 17, 379	232 218	13.1	1917	13, 818	153	11.1
Milford town:	10 400	200	14.0	1914	17, 379	218	12.5	1916	13,648	155	11.4
1920 1919	13,492 13,449	200	14.8 16.0	1913 1912	16, 985 16, 591	234 211	13.8 12.7	1915 1914	13, 478 13, 308	158 143	11. 7 10. 7
1918	13,406	215 325	24.2	1911	16, 197	227	14.0	1913.	13, 138	151	11.5
1917	13,363	185	13.8	1910	15, 803	203	12.8	1912	12,968	151	11.6
1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Natick town:	13,320	190	14.3	Pittsfield:	· 1			1911	12,798	131	10.2
1915	13, 277 13, 234	197 218	14.8 16.5	1920	42, 260 41, 266	583	13.8	1910 Springfield:	12,628	175	13.9
1914	13, 191	207	15.7	1919	40, 272	539 960	13. 1 23. 8	1920	131,702	1,709	13.0
1912	13, 148	209	15.9	1917.	39, 279	648	16.5	1920 1919	127, 526	1, 751	13.7
1911	13, 106	214	16.3	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	38, 286	648 552 538	14.4	1910	123, 350	2,555 1,880	20.7
1910	13,064	. 239	18.3	1915	37, 293	538	14.4	1917	119, 174	1,880	15.8
Natick town: 1920	10,961	149	13.6	1012	36, 300 35, 307	600 661	16.5 18.7	1916 1915	114, 998 110, 822	1,741	15. 1 13. 7
New Bedford:		1.20	10.0	1912	34, 314	563	16.4	1914	106, 646	1,513 1,525	14.3
1920	122,482	1,745	14.2	· 1911	33, 321	552	16.6	1913	102, 321	1,468	14.3
1919	119, 951	1,623	13.5		32, 328	572	17.7	1914 1913 1912 1911	98, 146	1,447	14.7
1918	117, 420 114, 889	2,901 1,790	24.7 15.6	Plymouth town.	13,092	204	15.6	1911	93, 971	1,417	15.1
1916	112,359	1,813	16.1	1919	12, 998	153	11.8	1910. Taunton:*	89,796	1,484	16.5
1915	109,829	1,724	15.7	1918	12, 904	251	19.5	1920	37, 285	709	19.0
1914	107, 299	1,756	16.4	1917	12,811	191	14.9	1919	36, 988	759	20.5
1913	104, 769 102, 239	1,677 1,657	16.0 16.2	1910	12, 718 12, 625	179 162	14. 1 12. 8	1918	36, 691 36, 394	951 780	25.9 21.4
1911	99,709	1,741	17.5	1914	12, 532	208	16.6	1916	36, 097	789	21. 9
New Bedford: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Newburynort:	97,179	1,814	18.7	1913	12, 439	165	13.3	1915	35, 801	747	20.9
Newburyport:		i		1912	12, 346	159	12.9	1914	35, 505	802	22.6
Newburyport: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Newton:	15,652 15,583	277 267	17.7 17.1	Plymouth town. 1920. 1919. 1918. 1917. 1916. 1914. 1914. 1912. 1911. 1910. Ouinev:	12, 253	204	16.6	1920	35, 209	701	19. 9 21. 5
1919	15, 514	352	22.7	Quincy:	12, 160	162	13.3	1912	34, 913 34, 617	749 715	20.7
1917	15, 445	253	16.4	1920	48,661	487	10.0	1910	34, 321	803	23.4
1916	15,376	237	15.4		47,091	450	9.6	1910. Wakefield town:			
1915	15,307	199	13.0	1918	45, 521	851	18.7	1920	13, 108	140	10.7
1914	15, 238 15, 169	255 248	16.7 16.3	1917	43, 952 42, 383	471 448	10.7 10.6	1919	12, 941 12, 774	145   174	11. 2 13. 6
1912	15,100	233	15.4	1915	40, 814	431	10.6	1917.	12, 607	126	10.0
1911	15,031	280	18.6	1914	39, 245	458	11.7	1916	12, 440	148	11.9
Newton:	14,963	280	18.7	1913	37, 676	476	12.6	1915	12, 273	158	12.9
1920	46,376	567	12.2	1919. 1918. 1917. 1916. 1915. 1914. 1913. 1913. 1911. 1910. 1900.	36, 107 34, 538	378 395	10. 5 11. 4	1918. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	12, 106 11, 939	109 156	9.0 13.1
1919	45,732	493	10.8	1910	32, 969	384	11.6	1912.	11,772	132	11.2
1918 1917 1916	45,088	752	16.7		•			1911	11,605	144	12.4
1917	44,444 43,800	521 470	11.7 10.7	1920	29, 369 28, 276	210 212	7.2	1910 Waltham:	11, 439	150	13.1
1915	43,156	529	12.3	1919. 1918. 1917.	27, 183	305	7. 5 11. 2	1920	31,074	388	12.5
1914	42,512	458	10.8	1917	26,091	237	9.1	1919	30, 756	358	11.6
1913	41,869	484	11.6	1916	24, 999	189	7.6	1920 1919 1918 1917 1916	30, 438	714	23.5
1912 1911	41,226 40,583	509 463	$12.3 \\ 11.4$	1915 1914	23, 907 22, 815	191 208	8.0 9.1	1917	30, 120 29, 802	394 355	13. 1 11. 9
1910	39,940	484	12.1	1913	21, 723	214	9.9		29, 485	430	14.6
North Adams:				1912	20, 631	189	9.2	1914	29, 168	366	12. 5
1920	22,296	302	13.5	1913. 1912. 1911. 1910.	19,539	192	9.8	1914. 1913. 1912. 1911.	28, 851	373	12.9
1919	22, 208	310 420	13.9 18.9	Salem:	18, 447	217	11.8	1912	28, 534 28, 217	352 389	12.3 13.8
1917	22, 214	357	16.1	1920	†42, 529	634	14.9	1910	27, 900	389	13.9
1990 1919 1918 1917 1916 1915 1914 1913 1912	22, 268 22, 241 22, 214 22, 187	310	14.0	1919	†42, 529 42, 589 42, 710	599	14.1	Watertown town:	· 1	1	
1915	22, 160 22, 133 22, 106	309 325	13.9	1918 1917 1916	42,710	888	20.8	1920	21,899	171	7.8
1914	22,100	342	14.7 15.5	1917	42, 831 42, 952	602 588	14.1 13.7	1919. 1918.	21,015   20,131	158 \ 284	7.5 14.1
1912	22,079	345	15.6	1915	43, 072	501	11.6	1917.	19, 247	190	9.9
1911		317	14.4	1914	43, 192	622	14.4	1916	18, 363	190	10.3
1910	22,025	322	14, 6	1913	43, 312	703	16. 2	1915	17,479	130	7.4
Northampton:*	22 021	451	20.4	1912 1911	43, 432	670	15.4 17.1	1914	16, 595 15, 711	153 121	9. 2 7. 7
1920 1919	21.821	419	19.2	1910	43, 552 43, 672	745 691	15.8	1912	14,827	135	9.1
1918	22,081 21,821 21,561	591	27.4					1911.	13, 943	137	9.8
1917	21,301 21,041	436	20.5	Somerville:	11,020	96	8.7	1911. 1910. Webster town:	13,059	143	11.0
1917 1916 1915	21,041	433 376	20.6	somervine:	03 000	1 107	12.0	webster town:	19 940	104	0.0
1914	20,781 20,521	362	18.1 17.6	1920 1919.	93, 908 92, 274	1,127 1,058 1,527	11.5	1920	13,349 13,168	124 124	9.3 9.4
1913	20, 262	372	18.4	1918	90,641	1,527	16.8	1919 1918 1917	12, 987	229	17.6
1912	20,003	390	19.5	1917	89,008	1.078	12.1	1917	12, 807	136	10.6
1911	19,744	375 366	19.0	1916 1915	87, 375	1,080	12.4	1 1916	12,627	149	11.8
1910 Northbridge town:	19,485	300	18.8	1914	85, 742 84, 109	1,006 992	11.7 11.8	1915. 1914. 1913.	12, 447 12, 267	152 127	12. 2 10. 4
1920	10,245	111	10.8	1914. 1913.	82, 476	993	12.0	1913	12, 087	175	14.5

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

# TABLE T.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

	Popu-	DEATHS.		Popu-	DEA'	THS.		Рори-	DEA.	rhs.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber. Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### REGISTRATION CITIES—Continued.

				zues indicates municipan				· · · · · · · · · · · · · · · · · · ·			
MASSACHUSETTS—con.		-		michigan—con.				Michigan—con.			
Webster town—Con. 1912	11,907 11,727 11,547	158 156 178	13.3 13.3 15.4	Alpens—Con. 1917. 1916. 1915.	11,516 11,682 11,847	. 159 161 168	13.8 13.8 14.2	Grand Rapids—Con. 1918. 1917. 1916.	134,070 131,694 127,318 124,942	1,895 1,738 1,565 1,570	14.1 13.2 12.3 12.6
Westfield town:*	13,661 18,736 18,472	122 281 278	8.9 15.0 15.0	Alpena—Oon. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Ann Arbor:*	12,012 12,177 12,342 12,507 12,672	180 183 186 215 194	15.0 15.0 15.1 17.2 15.3	Grand Rapids—Con. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Hamtramek: 1920.	122, 566 120, 191 117, 816 115, 441	1,593 1,600 1,541 1,580	13.0 13.3 13.1 13.7
1918	18,208 -17,944	460 344	25.3 19.2	Ann Arbor: *	19,758 19,274	630 495	31. 9 25. 7	1910 Hamtramck: 1920	113,066 51,626	1,648 587	14.6 11.4
1915	17,680 17,416 17,152	293 305 292	16.6 17.5 17.0	1918. 1917.	18, 790 18, 306	566 480	30.1 26.2	Highland Park: 1920	48,844	399	8.2
1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Weymouth town:	16,888 16,625 16,362 16,099	321 328 284 302	19.0 19.7 17.4 18.8	Ann Arbor: * 1920. 1919. 1919. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	18,306 17,822 17,338 16,854 16,370 15,886	490 383 370 360 382	27. 5 22. 1 22. 0 22. 0 24. 0	Holland: 1920 1919 1918 1917	12,271 12,096 11,921 11,746	161 137 146 122	13.1 11.3 12.2 10.4
1920 1919 1918 1917	15, 168 14, 945 14, 722 14, 499	166 165 273 172	10.9 11.0 18.5 11.9			338 345 605	21. 9 23. 1 16. 5	1916 1915 1914 1913	11,571 11,397 11,223 11,049	106 118 115 119 109	9.2 10.4 10.2 10.8 10.0
Weymouth town: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	14, 276 14, 053 13, 830 13, 607 13, 385	190 159 191 168 167	13.3 11.3 13.8 12.3 12.5	Battle Creek: 1920 1919 1918 1918 1917 1916 1915 1914 1913 1912	35,602 34,479 33,356 32,233 31,111	570 698 495 459 450	16.0 20.2 14.8 14.2 14.5	1912 1911 1910 Ironwood: 1920	10, 875 10, 701 10, 527 15, 890	115 141 200	10.7 13.4 12.6
Winchester town: 1920	13, 163 12, 941 10, 546	187 200 141	14. 2 15. 5 13. 4			436 463 412 399	14.5 16.0 14.8 15.0	1919 1918 1917 1916	15,589 15,288 14,987 14,686 14,385	227 215 189 180 123	14.6 14.1 12.6 12.3 8.6
Winthrop town: 1920 1919 1918 1917 1916 1915 1914 1912	15,730 15,181 14,632 14,083 13,535	148 139 193 144 130	9.4 9.2 13.2 10.2 9.6	1910.  Bay City: 1920. 1919. 1918. 1917. 1916. 1915.	25,501 47,677 47,431 47,185 46,939	423 767 723 797 635	16.6 16.1 15.2 16.9 13.5	Ironwood: 1920 1920 1919 1918 1918 1917 1916 1515 1914 1913 1912 1911 1910 Ishpeming: 1920	14,084 13,784 13,484 13,184 12,884	151 115 122 113 180	10.7 8.3 9.0 8.6 14.0
1915 1914 1913 1912 1911	12,987 12,439 11,891 11,343 10,795	162 115 128 156 114	12.5 9.2 10.8 13.8 10.6	1913 1912	45, 955	721 658 561 608 650	15. 4 14. 2 12. 1 13. 2 14. 2	Ishpeming: 1920 1919 1918 1918 1917 1916 1915 1914 1913 1912 1911 1910 Isokson:	†10,500 10,601 10,802 11,003	141 178 158 147	13.4 16.8 14.6 13.4
1910	10, 247 16, 640 16, 509 16, 378	105 204 205 292	10. 2 . 12. 3 . 12. 4 17. 8	1911 1910 Benton Harbor: 1920 Detroit:	45, 709 45, 463 45, 217 12, 390	563 612 171	12. 4 13. 5 13. 8	1916 1915 1914 1913 1912	11,204 11,405 11,606 11,806 12,006	164 118 108 119 109	14.6 10.3 9.3 10.1 9.1
1917 1916 1915 1914	16,247 16,116 15,085	230 215 194 188	14.2 13.3 12.1 11.9	1920	1,019,269 968,087 915,653 864,471	13,700 11,336 12,924 11,745	13.4 11.7 14.1 13.6	1911 1910 Jackson: 1920	12,206 12,406 49,247	124 158 724 668	10. 2 12. 7 14. 7 14. 1
1913 1912 1911 1910 Worcester:	15, 855 15, 725 15, 595 15, 465 15, 335	213 217 193 241	13. 5 13. 9 12. 5 15. 7	1918 1918 1917 1916 1915 1914 1913 1912 1911 1910 Escanaba:	788, 590 732, 409 681, 228 630, 047 578, 791 527, 610	10,985 8,720 8,400 8,995 7,782 7,110 7,452	13.9 11.9 12.3 14.3 13.4	1910.  Jackson: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.  Kalamazoo: * 1920.	47,502 45,757 44,012 42,267 40,522	901 668 635 498	19.7 15.2 15.0 12.3
1920 1919 1918 1917 1916 1915	181, 494 178, 015 174, 536 171, 057 167, 579	2,668 2,637 3,766 2,789 2,899	14.7 14.8 21.6 16.3 17.3	1911 1910: Escanaba: 1920:	527,610 476,429 †13,103 13,108	7,110 7,452 249 196	13. 5 15. 6 19. 0 15. 0	1914 1913 1912 1911 1910	38,777 37,032 35,287 33,542 31,797	493 506 537 410 466	12.7 13.7 15.2 12.2 14.7
1915. 1914. 1913. 1912. 1911.	164, 101 160, 623 157, 145 153, 667	2,467 2,483 2,534 2,470 2,362	15. 0 15. 5 16. 1 16. 1 15. 7	Escanaba: 1920. 1919. 1919. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	13, 118 13, 128 13, 138 13, 147	280 227 217 195 203	21.3 17.3 16.5 14.8 15.4	Kalamazoo: *. 1920	48, 954 48, 021 47, 088 46, 156	1,077 935 1,089 871	22.0 19.5 23.1 18.9
MICHIGAN. Adrian:	150, 189 146, 711	. 2,477	16.9		13, 156 13, 165 13, 174 18, 183 13, 192	234 175 182 206	17. 8 13. 3 13. 8 15. 6	1916 1915 1914 1913 1913	+2, +20	807 773 772 761	17.8 17.5 17.8 17.9
1920. 1919. 1918. 1917.	11,935 11,820 11,705 11,590 11,475	211 217 246 214	17. 7 18. 4 21. 0 18. 5	Flint: 1920. 1919. 1918.	99, 446 88, 872 83, 318	1,178 854 1,105 829	11.8 9.6 13.3 10.6	1912. 1911. 1910. Lansing:	41, 496 40, 564 39, 632 58, 548	771 719 743 749	18.6 17.7 18.7
1918	11, 475 11, 360 11, 245 11, 130 11, 015	185 157 160 160 176	16. 1 13. 8 14. 2 14. 4 16. 0	1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Grand Rapids: 1920	83,318 77,864 72,410 66,956 61,502 56,048	800 536 480 437	11.0 8.0 7.8	1919 1918 1917	56,107 53,666 51,225	696 722 649 572	12.8 12.4 13.5 12.7 12.0
		152 169	13.9 15.7	1912 1911 1910	50,594 45,140 39,686	442 401 549	7.8 8.7 8.9 13.8	1915 1914 1913	43, 943 41, 502 39, 061	473 359	10.8 8.7 11.1
1920 1919 1918	†11, 101 11, 184 11, 350	192 173 231	17.8 15.5 20.4	Grand Rapids: 1920 1919	138,822 136,446	1,826 1,563	13.2 11.5	1915 1914 1913 1912 1912 1911 1910	36,620 34,179 31,738	435 394 343 412	10.8 10.0 13.0

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

Table 1.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

	Popu-	DEATHS.	THS.		Popu-	DEA	THS.		Popu-	DEA'	THS.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAB.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### REGISTRATION CITIES—Continued.

		[43]	ne term. '	cities" indicates municipal	ities of 10,0	00 inhabit	lants or m	ore in 1920.]			
MICHIGAN—con.				MICHIGAN—con.				MINNESOTA—con.			
Manistee: 1919 1918 1917 1916 1916 1916 1911 1913 1912 1911 1910	11,364 11,684 12,004 12,323 10,941 11,218 11,495 11,771	113 141 157 137 141 144 150	9. 9 12. 1 13. 1 11. 1 12. 9 12. 8 13. 0	Sault Ste. Marie: 1920 1919 1918 1918 1916 1916 1915 1914 1913	†12, 096 12, 123 12, 177 12, 231 12, 285 12, 339 12, 392 12, 445	186 144 254 182 183 169 176 213	15. 4 11. 9 20. 9 14. 9 14. 9 13. 7 14. 2 17. 1	St. Paul: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Stillwater:	235, 726 233, 670 231, 614 229, 558 227, 502 225, 447 223, 392 221, 337	2, 958 2, 776 3, 694 2, 725 2, 785 2, 598 2, 690 2, 558 2, 309	12. 5 11. 9 15. 9 11. 9 12. 2 11. 5 12. 0 11. 6
1920	12,047 12,323 12,781 12,655 12,529 12,404	158 160 187 194 217 187	13.1 13.0 14.6 15.3 17.3 15.1	1912 1911 1910 Traverse City: * 1920 1919 1918	12, 498 12, 551 12, 604 †10, 925 10, 987 11, 110	170 162 157 315 334 315	13. 6 12. 9 12. 5 28. 8 30. 4 28. 4	1911 1910 1910 Stillwater: 1919 1918 1917 1916 1915	7, 862 8, 116 8, 370	2, 558 78 123 97	10. 5 11. 0 11. 9 9. 9 15. 2 11. 6
1916	12,279 12,154 12,029 11,904 11,779 11,654 11,529	207 147 171 190 184 201 182	16. 9 12. 1 14. 2 16. 0 15. 6 17. 2 15. 8	1918 1917 1916 1915 1914 1913 1912 1911	11, 233 11, 356 11, 479 11, 601 11, 723 11, 845 11, 967 12, 089	329 347 314 261 260 278 249 270	29. 3 30. 6 27. 4 22. 5 22. 2 23. 5 20. 8 22. 3	1914 1913 1912 1911 1910 Virginia:	8,624 8,878 9,132 9,386 9,639 9,892 10,145	98 109 121 105 118 123 114	11. 4 12. 3 13. 3 11. 2 12. 2 12. 4 11. 2
1919 1918 1917 1916 1915 1914 1913	8,990 9,155 9,320 9,485 9,650 9,815 9,980	162 171 125 135 142 131 135	18.0 18.7 13.4 14.2 14.7 13.3 13.5	Wyandotte: 1920.  MINNESOTA.  Austin:	14, 138	251	17.8	1920 1919 1918 1917 1916 1915 1914	14, 205 13, 839 13, 478 13, 107 12, 741 12, 375 12, 009	120 119 216 188 145 129	8. 4 8. 6 16. 0 14. 3 11. 4 10. 4 11. 2
1912. 1911	10, 145 10, 309 10, 473 11, 814	126 136 148 170	12. 4 13. 2 14. 1 14. 4	1920. Duluth: 1920. 1919. 1918. 1917. 1916.	10, 281 99, 970 97, 863 95, 756 93, 649 91, 542	1,007 1,138 1,399 1,147 1,056	12. 2 10. 1 11. 6 14. 6 12. 2 11. 5	1913 1912 1911 1910 Winona: 1920 1919	11, 644 11, 279 10, 914 10, 549	158 112 154 176 243 260	13. 6 9. 9 14. 1 16. 7 12. 7 13. 6
1920 1919 1918 1917 1916 1915 1914 1914	37,163 35,977 34,791 33,605 31,419 30,234 29,049 27,864	549 475 622 502 483 390 346 352	14.8 13.2 17.9 14.9 15.4 12.9 11.9	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Farlbault:*	89, 435 87, 329 85, 223 83, 117 81, 011 78, 905	1,047 1,047 985 884 960 1,052	10. 2 12. 0 11. 6 10. 6 11. 9 13. 3	1918 1917 1916 1915 1914 1913 1912	19, 114 19, 056 18, 998 18, 940 18, 882 18, 766 18, 766	301 308 306 247 278 285 240	15. 8 16. 2 16. 2 13. 1 14. 8 15. 2 12. 8
1912 1911 1910 Owosso:	26,679 25,494 24,309	345 365 311	12. 9 14. 3 12. 8	Hibbing: 1920 Mankato:	15, 295	134	8.8	1911 1910 MISSISSIPPI.	18, 652 18, 595	246 253	13. 2 13. 6
1920. Pontiac:* 1920.	12,726 35,290	213 664	16.7 18.8	1920 1919	12,577 12,360 12,143	213 210 276	16. 9 17. 0 22. 7	Biloxi:	11,086	134	12.1
1919	33,256 31,222 29,188	504 602 488	15. 2 19. 3 16. 7	1917 1916 1915	11, 926 11, 709 11, 492	199 216 175	16. 7 18. 4 15. 2	Columbus: 1920 Greenville:	10, 579	210	19.9
1918 1917 1916 1915 1914 1918 1912 1911 1910 Port Wurner	27, 154 25, 121 23, 088 21, 055 19, 022 16, 989 14, 956	432 397 330 390 384 316	15. 9 15. 8 14. 3 18. 5 20. 2 18. 6 24. 7	1914 1913 1912 1911 1910 Minneapolis: 1920	11, 275 11, 058 10, 842 10, 626 10, 410 384, 660	170 179 151 155 170 4,713	15. 1 16. 2 13. 9 14. 6 16. 3	1920.  Hattiesburg: 1920. 1919. 1918. 1917. 1916. 1915. Jackson: *	11,661 13,344 13,196 13,048 12,900	208 240 375 297 217	26. 7 15. 6 18. 2 28. 7 23. 0 17. 2
1920. 1919. 1918. 1917. 1916.	26, 309 25, 579 24, 849 24, 119 23, 389 22, 660	369 412 395 359 345 367 291	15. 7 15. 4 14. 4 14. 3 15. 7	1919 1918 1917 1916 1915 1914 1913	376, 504 368, 348 360, 192 352, 037 343, 882 335, 727 327, 572	4,396 5,421 4,415 4,512 4,048 4,116 3,861	12.3 11.7 14.7 12.3 12.8 11.8 12.3 11.8,	1919 1918 1917 1916	12,652 12,504 22,898 22,737 22,576 22,416 22,256	. 799 . 863 1,057 912 789	19. 7 34. 9 38. 0 46. 8 40. 7 35. 5
1914 1913 1912 1911 1910	21, 931 21, 202 20, 473 19, 744 19, 015	295 281 355 300 313	13. 5 13. 3 17. 3 15. 2 16. 5	1912 1911 1910 Rochester:*1 1920	319, 417 311, 262 303, 107 14, 025	3, 378 3, 572 3, 739	11. 5 12. 3 72. 2	1915 Laurel: 1920 Meridian; * 1920	22,096 13,263	846 240 639	38.3 18.1
Saginaw: 1920. 1919. 1918. 1917.	64, 490 61, 316 60, 142 58, 968 57, 794	1,020 888 938 827 824	15. 8 14. 5 15. 6 14. 0 14. 3	St. Cloud: 1920 1919 1918 1917 1916 1915 1914	16, 145 15, 601 15, 057 14, 514	217 183 275 170 161	13. 4 11. 7 18. 3 11. 7 11. 5	1919 1918 1917 1916 1915	23, 482 23, 315 23, 148 22, 982 22, 816 22, 650	566 622 547 433 560	27. 2 24. 3 26. 9 23. 8 19. 0 24. 7
1915	56, 620 55, 446 54, 273 53, 100 51, 927 50, 754	735 704 745 712 704 761	13. 0 12. 7 13. 7 13. 4 13. 6 15. 0	1912 1911	13, 428 12, 885 12, 342 11, 799 11, 256 10, 713	150 158 135 112 136 131	11. 2 12. 3 10. 9 9. 5 12. 1 12. 2	1920 1919 1918 1917 1916	12,650 12,565 12,481 12,397 12,313 12,229	241 241 329 249 250 237	19. 1 19. 2 26. 4 20. 1 20. 3 19. 4

<sup>&</sup>lt;sup>1</sup> Includes deaths in state hospital.

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu-	DEA	THS.		Popu-	DEA	THS.		Popu-	DEA!	THS.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

### REGISTRATION CITIES—Continued.

•		[T1	10 term "	cities" indicates municipal	ities of 10,0	00 inhabit	ants or m	ore in 1920.]			
MISSISSIPPI—con.			-	missouri-con.	· [			Montana—cod.	-		
Vicksburg: *	†18,072 18,200 18,457 18,714 18,971 19,228	587 568 681 701 673 725	32. 5 31. 2 36. 9 37. 5 35. 5 37. 7	St. Louis: 1920 1919 1918 1918 1916 1915 1914 1913 1912 1911 1911 1911 Sedelia:	777, 320 768, 475 759, 630 750, 785 741, 940 733, 095 724, 250 715, 405	10, 931 10, 254 13, 750 11, 593 11, 263 10, 293 11, 052 10, 761	14. 1 13. 3 18. 1 15. 4 15. 2 14. 0 15. 3 15. 0	Great Falls—Con. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Welcone:	22, 549 21, 501 20, 453 19, 405 18, 357 17, 309 16, 261 15, 213	604 417 273 264 347 331 203 211 252	26.8 19.4 13.3 13.6 18.9 19.1 12.5 13.9
Cape Girardeau: 1920 Carthage:	10,344	204	19.7	1912 1911 1910 Sedalia:	706, 560 697, 716 688, 872	10, 634 10, 765 10, 888	15, 1 15, 4 15, 8	1920	†12,037 12,062	196 213	17.8 16.3 17.7
1920	10,099 10,415 19,356 19,256 19,156 19,056 18,956 18,857	147 191 316 342 419 313 292 269	14.6 18.3 16.3 17.8 21.9 16.4 15.4	Sedalia: 1920. 1919. 1918. 1917. 1916. 1916. 1914. 1913. 1912. 1911. Springfeld: 1920.	21, 290 20, 504 20, 212 19, 629 19, 629 19, 338 19, 047 18, 756 18, 465 18, 174	341 311 450 306 317 291 283 269 276 306	16.0 15.2 22.3 15.4 16.1 14.9 14.9 16.8	1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Missoula:	12,112 12,162 12,211 12,260 12,309 12,358 12,407 12,456 12,505	288 223 183 213 162 188 184 184 184	23.8 18.3 15.0 17.4 13.2 15.2 14.8 14.8
1920	11,781	257 270 268 263 209 200	13. 7 14. 5 14. 4 14. 2 17. 7	Springfield:  1920	39, 860 39, 403 38, 946 38, 489 38, 032 37, 576 37, 120	686 609 831 638 682 569 630	17. 2 15. 5 21. 3 16. 6 17. 9 15. 1 17. 0	1920 1919 1918 1916 1916 1915 1914	†12, 668 12, 679 12, 700 12, 721 12, 742 12, 763 12, 784 12, 805	182 219 347 216 195 189 188 189	14.4 17.3 27.3 17.0 15.3 14.8 14.7
Jefferson City: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. Jonlin:	14,366 14,119 13,873 13,627 13,381	178   241   177   206   197	12.4 17.1 12.8 15.1 14.7	1913. 1912. 1911. Webb City: 1919.	36, 664 36, 208 35, 752 8, 035	570 634 619 182	15. 5 17. 5 17. 3	1912 1911 1910 NEBRASKA	12,825 12,845 12,865	174 167 201	13.6 13.0 15.6
1914 1913 1912 1911	13,381 13,135 12,639 12,393 12,147	170 183 184 158	12.9 14.5 14.8 13.0	1919		250 266 383 223 172	29. 4 29. 7 40. 8 22. 6 16. 7	Grand Island: 1920 Hastings: 1920	14,098 11,766	227	16.1 17.8
Joplin: 1920. 1919. 1918. 1917. 1916. 1915. 1914.	†29,902 30,014 30,238 30,462 30,686	464 499 811 677 719	15.5 16.6 26.8 22.2 23.4	1914	10,760 11,214 11,668	230 189 188	21. 4 16. 9 16. 1	Lincoln: * 1920. 1919. 1918. 1917.	55, 493 54, 403 53, 173 52, 083 50, 938	739 668 923 708 668	13.3 12.3 17.4 13.6 13.1
1912 1911 Kansas Citv:	31,581 31,804	601 536 508 478 465	19. 4 17. 2 16. 2 15. 1 14. 6	Anaconda: 1920	11,747 11,589 11,431 11,273	117 145 211 153	10.0 12.5 18.5 13.6	Lincoln: * 1920. 1919. 1919. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. North Platte: 1920.	49,798 48,608 47,518 46,428 45,339	610 551 624 560 613	12.2 11.3 13.1 12.1 13.5
1920. 1919. 1918. 1917.	328, 326 320, 494 312, 662 304, 830	5,279 4,914 6,665 5,014	16.1 15.3 21.3 16.4	1916 1915 1914 1913	11,115 10,957 10,799 10,641	153 205 145 125 137	18.4 13.2 11.6 12.9			485 116	11.0
1916 1915 1914	296, 999 289, 168 281, 337 273, 506 265, 675	4,319 4,255 3,939 4,045 4,041	14.5 14.7 14.0 14.8 15.2	1914 1913 1912 1911 1910 Billings: 1920	10,483 10,325 10,167 15,361	125 124 136 217	11.9 12.0 13.4 14.1	1920 1919 1918 1917 1916	193,423 189,779 186,135 182,491 173,995	2,771 2,421 3,262 2,319 2,385	14.3 12.8 17.5 12.7 13.7
1912. 1911. 1910. Moberly: 1920. 1919.	257, 844 250, 013 12, 906 12, 711 12, 516	3,961 3,966 170 173 252	15. 4 15. 9 13. 2 13. 6 20. 1	Billings: 1920.   1919.   1919.   1918.   1917.   1916.   1915.   1914.   1913.   1912.   1911.   1910.   1910.   1910.	14,838 14,316 13,794 13,272 12,750 12,228	226 317 237 184 149 140	15. 2 22. 1 17. 2 13. 9 11. 7 11. 4	Omaha: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	170, 352 139, 427 135, 784 132, 141 128, 498 124, 855	1,986 1,837 1,822 1,706 1,812 1,879	11.7 13.2 13.4 12.9 14.1 15.0
1917 1916 1915 1914 1913 1912	12, 128 11, 934 11, 740 11, 546 11, 352	186 197 177 170 154 164 148	15. 1 16. 2 14. 8 14. 5 13. 3 14. 4			133 103 149 152 614 633	11.4 9.2 14.0 15.0 14.7 15.3	NEW HAMPSHIRE. Berlin:		195 186 338	11.9 10.5 21.9
1911 St. Joseph: * 1920 1919 1918 1917 1916 1915 1914 1918	77,000	1,343 1,305 1,804 1,264 1,252 1,154	13.3 17.2 16.7 23.2 16.2 16.1 14.9	Butte: 1920. 1919. 1918. 1917. 1915. 1915. 1914. 1913. 1912. 1911. 1911. Great Falls: 1920.	41, 496 41, 267 41, 038 40, 809 40, 580 40, 126 39, 897 39, 669 39, 441 39, 213	1,461 - 868 903 708 726 809 622 635 602	15.3 35.4 21.2 22.1 17.4 18.1 20.3 15.7 16.1 15.4	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Concord:**	13, 435 14, 989 14, 543 14, 098 13, 653 13, 208 12, 763 12, 318 11, 873	338 205 202 188 190 182 185 187 190	13.7 13.9 13.3 13.9 13.8 14.5 15.2 16.0
1913 1912 1911 1910	77,525 77,470 77,415	1,157 1,054 1,001 1,055	14.9 13.6 12.9 13.6		24,645 23,597	1	13.6	1919	22, 132	470 440 682	21. 2 19. 9 30. 9

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

### MORTALITY RATES.

Table I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

	Popu- lation	DEA:	THS.		Popu- lation	DEA	THS.		Popu- lation	DEA	res.
AREA AND YEAR.	esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### REGISTRATION CITIES-Continued.

The term "cities" indicates municipalities of 10,000 inhabitants or more in 1920

•		rj	he term	"cities" indicates municipal	ities of 10,0	000 inhabit	tants or m	nore in 1920.]			•
NEW HAMPSHIRE—con.				NEW JERSEY—con.				NEW JERSEY—con.			
Concord—Con. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Dover:	21,994 21,925 21,856 21,787 21,718 21,649 21,580 21,511	490 454 445 456 500 450 436 465	22. 3 20. 7 20. 4 20. 9 23. 0 20. 8 20. 2 21. 6	Asbury Park—Con. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Aflantic City:	12,052 11,820 11,588 11,356 11,124 10,892 10,660 10,429 10,198	204 168 176 157 177 167 160 148	16. 9 14. 2 15. 2 13. 8 15. 9 15. 0 14. 0 16. 7	Elizabeth: 1920 1919 1918 1917 1916 1915 1914 1913 1912	96, 936 94, 631 92, 326 90, 021 87,716 85, 411 83,106 80,802 78,498	1,227 1,221 1,847 1,334 1,268 1,067 1,185 1,158 1,155	12.7 12.9 20.0 14.8 14.5 12.5 14.3 14.3
1920 1919 1918 1917	†13,018 13,041 13,064 13,087	225 244 279 247	17.3 18.7 21.4 18.9	Atlantic City: 1920. 1919. 1918. 1917.	50,942 50,472 50,002	875 937 1,213	17.2 18.6 24.3	1911 1910 Englewood: 1920	76,194 73,890 11,715	1,202 1,122 203	15.8 15.2 17.3
1916 1915	13,110 13,132 13,154 13,176	238 242 255 239	18. 2 18. 4 19. 4 18. 1	1917 1916 1915 1914	49,532 49,062 48,593 48,124	805 789 847 829	16.3 16.1 17.4 17.2 17.4	Garfield:	19,854 18,909 17,964	189 130 252	9.5 6.9
1913. 1912. 1911. 1910. Keene:	13,198 13,220 13,242	265 248 236	20. 1 18. 8 17. 8	1913 1912 1911 1910	47,655 47,186 46,717 46,248	830 769 796 800	17.4 16.3 17.0 17.3	1919 1918 1917 1916 1915 1914	17,019 16,074 15,130	182 176 182	14.0 10.7 10.9 12.0
1920	11,269 11,151 11,033 10,915 10,797	170 170 275 195 170	15.1 15.2 24.9 17.9 15.7	Bayonne: 1920 1919 1918 1917	77,846 75,661 73,476 71,291	783 897 1,442 857	10. 1 11. 9 19. 6 12. 0	1913 1912 1911 1910 Gloucester:	14, 186 13, 242 12, 298 11, 354 10, 410	151 153 138 136, 129	10.6. 11.6 11.2 12.0 12.4
1915	10,301	157 155 192	14.7 14.7 18.4	1916 1915 1914	69,106 66,921 64,736	887 818 807	12.8 12.2 12.5	Hackensack:	12,302 17,854	109 311	8.9 17.4
1914 1913 1912 1911 1910 Laconia: 1920	10,327 10,210 10,093	187 181 178	18.1 17.7 17.6	1913	62,552 60,368 58,184 56,000	790 843 815 827	12.6 14.0 14.0 14.8	1919 1918 1917 1916 1915	17,481 17,108 16,735 16,362	308 434 319 292	17.6 25.4 19.1 17.8
1918 1918 1917 1916	10,860 10,786 10,712 10,638 10,564	198 296 200 170 184	18. 2 27. 4 18. 7 16. 0 17. 4	1920 Bloomfield: 1920	15,957 22,377 21,661 20,945	391 170 184 246	24.5 7.6 8.5 11.7	1914 1913 1912 1911 1910	15,989 15,616 15,244 14,872 14,500 14,128	279 254 236 220 217 231	17. 4 16. 3 15. 5 14. 8 15. 0 16. 4
1914 1913 1912 1911 1910	10,490 10,417 10,344 10,271 10,198	181 179 187 154 187	17.3 17.2 18.1 15.0 18.3	1918 1918 1917 1916 1915 1918 1918 1918 1912 1911 1910 Bridgeton:	20, 229 19, 513 18, 797 18, 081 17, 365	209 175 158 182 165	10.3 9.0 8.4 10.1 9.5	Harrison: 1920. 1919. 1918.	15, 784 15, 658 15, 532 15, 406	205 140 225 174	13.0 8.9 14.5 11.3
Manchester: 1920. 1919. 1918. 1917.	78,813 77,955 77,098 76,241	1,031 1,031 1,659 1,301	13.1 13.2 21.5 17.1	1912 1911 1910 Bridgeton:	16,649 15,934 15,219	130 146 168	7.8 9.2 11.0	1916 1915 1914 1913	15, 280 15, 154 15, 028 14, 902	232 180 167 192	15. 2 11. 9 11. 1 12. 9
1916	75,384 74,527 73,670 72,813	1,207 1,145 1,250 1,308	16. 0 15. 4 17. 0 18. 0	Bridgeton: 1920	14,329 14,317 14,305 14,293 14,281	262 254 396 226 236	18.3 17.7 27.7 15.8 16.5	1912 1911 1910 Hoboken:	14,776 14,650 14,524 †68,166	207 194 237 882	14.0 13.2 16.3
1914 1913 1912 1911 1910 Nashua:	71,958 71,099 70,242	1,111 1,302 1,163	15.4 18.3 16.6	1915 1914 1913 1912	14,269 14,257 14,245 14,333	239 242 221 189	16.7 17.0 15.5 13.2	1919 1918 1917 1916	68,278 68,501 68,724 68,946	808 1,374 1,200 1,248	11.8 20.1 17.5 18.1
1920. 1919. 1918. 1917. 1916.	28, 501 28, 256 28, 011 27, 766 27, 521 27, 276	444 386 633 482 410 446	15.6 13.7 22.6 17.4 14.9 16.4	1000	14,222 14,211 117,430 115,187 112,944	247 217 1,731 1,709 3,069	17. 4 15. 3 14. 7 14. 8 27. 2	1918 1918 1917 1916 1915 1914 1913 1912 1911	69, 168 69, 390 69, 612 69, 834 70, 056 70, 278	1,143 1,165 1,226 1,123 1,266 1,328	16.5 16.8 17.6 16.1 18.1 18.9
1914 1913 1912 1911 1910	27,032 26,788 26,544 26,300 26,056	368 429 388 428 460	13. 6 16. 0 14. 6 16. 3 17. 7	1919 1918 1917 1916 1915 1914 1913	110,701 108,458 106,215 103,973 101,731	1,910 1,755 1,605 1,759 1,679	17.3 16.2 15.1 16.9 16.5	Irvington: 1920 1919 1918 1917	26, 181 24, 779 23, 377 21, 976	244 201 302	9.3 8.1 12.9
Portsmouth: 1920 1919 1918 1917 1916	13,687 13,450 13,213 12,976 12,739	196 190 336 208 232	14.3 14.1 25.4 16.0 18.2	1912 1911 1910 Clifton: 1920	99,489 97,247 95,005 27,222	1,518 1,626 1,629	15.3 16.7 17.1 7.1	1916. 1915. 1914.	20,575 19,174 17,773 16,372 14,971	231 251 193 187 185 149	10.5 12.2 10.1 10.5 11.3 10.0
1915 1914 1913	12,502 12,265 12,028	203 195 206	16.2 15.9 17.1	1920	51,552 49,869 48,186	463 392 471	9.0 7.9 9.8	1912 1911 1910 Jersey City:	13,570 12,169	159 143	11.7 11.8
1912 1911 1910 NEW JERSEY.	11,791 11,554 11,318	201 220 182	17.0 19.0 16.1	1917 1916 1915 1914	46,503 44,820 43,137 41,454	371 389 324 361	8.0 8.7 7.5 8.7	1920 1919 1918 1917	299,665 296,541 293,417 290,293	4,221 4,365 6,093 4,534	14.1 14.7 20.8 15.6
Asbury Park: 1920	12,516 12,284	180 171	14.4 13.9	Clifton: 1920 East Orange: 1921 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	39,771 38,088 36,405 34,722	342 310 332 372	8.6 8.1 9.1 10.7	1916	287, 169 284, 045 280, 922 277, 799	4,480 4,347 4,042 4,194	15.6 15.3 14.4 15.1

† Population Jan. 1, 1920; decrease since 1910.

TABLE 1.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

-	Popu-	DEATH	ıs.		Popu-	DEA	THS.	1	Popu-	DEA:	rns.
AREA AND YEAR.	lation esti- mated as of July 1.	Num-	Rate per 1,000 popu- ation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### REGISTRATION CITIES—Continued.

	_	[T	he term "	cities" indicates municipali	ities of 10,00	00 inhabit	ants or m	ore in 1920.]			
NEW JERSEY-con.				NEW JERSEY—con.				NEW JERSEY—con.			
Jersey City—Con. 1912 1911 1910 Kearny: 1920 1919 1918 1918	274,676 271,553 268,430 27,139 26,308 25,477 24,646	3,942 4,381 4,401 305 310 438 315	14.4 16.1 -16.4 11.2 11.8 17.2 12.8	Orange: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Passaic:	33, 456 33, 081 32, 706 32, 331 31, 956 31, 581 31, 206 30, 831	556 570 844 586 638 510 507 493	16. 6 17. 2 25. 8 18. 1 20. 0 16. 1 16. 2 16. 0	Union: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. West Hoboken: 1920.	†20, 651 20, 673 20, 719 20, 765 20, 811 20, 857 20, 903 20, 949	173 196 266 190 219 214 180	8.4 9.5 12.8 9.2 10.5 10.3 8.6 10.8
1916	23, 815 22, 984 22, 153 21, 322 20, 492 19, 662 18, 832	349 299 257 246 270 266 276	14.7 13.0 11.6 11.5 13.2 13.5 14.7	1912	30, 456 30, 082 29, 708 64, 309 63, 374 62, 440 61, 506	549 535 538 819 706 1,192 912	18.0 17.8 18.1 12.7 11.1 19.1 14.8	1010	20, 921 20, 967 21, 013 40, 315 39, 833 39, 352 38, 871	226 205 233 252 350 335 494 396	9.8 11.1 12.0 8.7 8.4 12.6 10.2
1920	13,532 13,509 13,486 13,463 13,440 13,417 13,394 13,371 13,348	298 307 383 314 295 316 311 284 335	22.0 22.7 28.4 23.3 21.9 23.6 23.2 21.2 25.1	1915. 1914. 1913. 1912. 1911. 1910. Paterson:	50,572 59,638 58,704 57,770 56,836 55,902 54,968	961 908 871 870 908 830 820	15. 9 15. 2 14. 8 15. 1 16. 0 14. 8 14. 9	1918 1917 1916 1915 1914 1913 1912 1911 1910 West New York:	38,390 37,909 37,428 36,947 36,466 35,985 35,504	395 330 333 385 375 404 387	10.3 8.7 8.9 10.4 10.3 11.2 10.9
1911 1910 1910 1910 1910 1910 1918 1918	13, 325 13, 303 14, 806 14, 575 14, 344 14, 113 13, 851 13, 420	284 295 182 177 317 206 204 169 159	21.3 22.2 12.3 12.1 22.1 14.6 14.7 12.4 11.8	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Perth Amboy:	135, 346 134, 287 133, 228 132, 169 131, 111 130, 053 128, 995 127, 937 126, 879 125, 821	1,746 1,802 2,694 1,967 2,003 1,796 1,810 1,822 1,890 1,857	12.8 13.3 20.1 14.8 15.2 13.7 13.9 13.8 14.2 14.9 14.8	1920	29, 083 27, 397 25, 711 24, 025 22, 339 20, 653 18, 967 17, 281 15, 596 13, 911	240 240 350 239 296 246 195 208 189 176 169	12.8 9.3 12.3 11.0 9.4 11.0 10.9 11.3 12.1
1913 1912 1911 1910 Montclair: 1920 1919	13, 189 12, 959 12, 729 12, 499 29, 184 28, 436	171 169 166 149 246 238	13.0 13.0 13.0 11.9	Perth Amboy:  1920  1919  1918  1917  1916  1915  1914  1912  1911  1910	42, 201 41, 213 40, 225 39, 237 38, 249 37, 262 36, 275	485 509 1,033 608 580 511	11.5 12.4 25.7 15.5 15.2 13.7	West Orange: 1920 1919 1919 1918 1917 1916 1915 1914 1913 1912 1911	15,810 15,336 14,863 14,390 13,917 13,444	117 104 182 126 139 101	7.4 6.8 12.2 8.8 10.0 7.5
Montelaur: 1920 1919 1918 1917 1916 1915 1914 1918 1912 1911 1910	27,688 26,940 26,192 25,444 24,696 23,948 23,200 22,453	302 251 235 256 348 339 317 314	10.9 9.3 9.0 10.1 14.1 14.2 13.7		35,288 34,301 33,314 32,327 17,079 16,767 16,456	571 537 518 468 509 193 183 343	15. 7 15. 2 15. 1 14. 0 15. 7 11. 3 10. 9 20. 8	1913	12,971 12,498 12,025 11,552 11,079	79 95 107 106 95	6.1 7.6 8.9 9.2 8.6
Morristown: * 1920 1919 1918 1917 1916 1915 1914 1913 1912	21,706 12,550 12,545 12,540 12,536 12,538 12,524 12,524 12,510 12,512 12,516	281 264 407 272 248 238 266 287 248	14.9 22.4 21.0 32.5 21.7 19.8 19.0 21.2 22.9 19.8	Phillipsburg: 1920 1919 1918 1818 1917 1916 1915 1914 1913 1912 1911 1910 Plainfield: 1920 1919	16, 145 15, 834 15, 523 15, 212 14, 901 14, 590 14, 279 13, 968 28, 068 27, 331	198 252 175 186 173 189 183 211 436 418	12.3 15.9 11.3 12.2 11.6 13.0 12.8 15.1	1920	113, 920 112, 768 111, 616 110, 464 109, 312 106, 360 105, 208 104, 058 102, 904 101, 752 100, 601	1,785 1,853 2,565 2,040 2,041 2,075 1,993 2,025 2,046 2,063 1,943	15.7 16.4 23.0 18.5 18.7 19.5 18.9 19.5 19.9 20.3 19.3
1911 1910 New Brunswick: 1920 1919 1918 1917	33,252 32,305 31,358 30,211	293 295 507 486 894 565 596	23.4 23.6 15.2 15.0 28.5 18.7 20.4	1915 1916 1916 1915 1914 1913 1912	26, 594 25, 857 25, 120 24, 383 23, 647 22, 911 22, 175 21, 439	616 407 435 347 292 310 298	23. 2 15. 7 17. 3 14. 2 12. 3 13. 5 13. 4 13. 9	Amsterdam: 1920 1939 1919 1918 1917 1916 1915 1914	33,640 33,407 33,174 32,941 32,708 32,475 32,243	414 409 579 486 498 492 495	12.3 12.2 17.5 14.8 15.2 15.2 15.4
1916 1915 1914 1913 1912 1911 1910	29, 264 28, 317 27, 370 26, 423 25, 477 24, 531 23, 585	533 498 555 505 475 494	18.8 18.2 21.0 19.8 19.4 20.9	1910. Rahway: 1920. Roosevelt: 1920. Summit: 1920.	20,703 11,130 11,318 10,312	325 159 110 153	15.7 14.3 9.7 14.8	1914 1913 1912 1911 1910 Auburn: 1920 1919	32,011 31,779 31,547 31,315 36,271 36,114	493 494 437 543 588 504	15. 4 15. 5 13. 9 17. 3 16. 2 14. 0
Newark: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	417,978 411,071 404,164 397,257 390,350 383,443 376,536 369,629 362,722 355,815	5,372 5,315 8,146 5,951 6,147 5,241 5,454 5,454 5,395 5,784	12.9 12.9 20.2 15.0 15.7 13.7 15.0 14.8 14.6	Trenton: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	120, 446 118, 131 115, 816 113, 501 111, 186 108, 871 106, 556 104, 241 101, 926 99, 611 97, 297	1,886 1,837 2,930 1,903 1,965 1,765 1,938 1,938 1,714 1,843 1,976	15.7 15.6 25.3 16.8 17.7 16.2 18.2 18.5 16.8	Auburn:  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  1910  Batavia:	36, 114 35, 957 35, 800 35, 643 35, 486 35, 329 35, 172 35, 015 34, 858 34, 701	710 540 561 598 553 569 571 633 532	19.7 15.1 15.7 16.9 15.7 16.2 16.3 18.2 15.3
1911 1910	355,815 348,908	5,395 5,784	15.2 16.6	1911 1910	99, 611 97, 297	1,843 1,976	16.8 18.5 20.3	Batavia: 1920. 1919.	13,627 13,454	247 212	18.1 15.8

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

TABLE 1.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

	Popu-	DEA	THS.	·	Popu-	DEA	THS.		Popu-	DEA!	THS.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### REGISTRATION CITIES—Continued.

New YORK—Con.				———	Cities indicates manicipal							
1978	NEW YORK-con.				NEW YORK-con.				NEW YORK-con.			
1816	Batavia—Con.								Hudson-Con.			
1816	1918	13, 281	325		1920	45, 817	583		1911	11,445		19.2
1912	1916	12,935	246	19.0	1918	44, 123	868	19.7	Thon:			
1912	1014	12,762   12,339	232 223	18. 2 18. 1	1917				Ithaga:	10,354	124	12.0
Substantion:	1913	12, 166	246	20.2	1915	41, 583	675	16. 2	1920	17,117		16.0
Substantion:	1912		• 205		1914	40, 737 39, 891		14. 2 14. 7	1919	16,890		20.6
Substantion:	1910	11,649			1912	39, 045	554	14. 2	1917	16,436	273	16.6
1919	Beacon:	11,005	211	19. 2	1910	38, 199 37, 353	557		1915		257	16.1
1918. 63, 963 1, 364 21.3   1918. 12, 647 21.3   1918. 12, 647 21.5   1911. 15, 075 285 18.9   1915. 60, 072 1, 197 19.3   1917. 12, 281 101. 15, 075 285 18.9   1915. 1915. 60, 072 1, 1915. 60, 072 1, 1915. 191	Binghamton: *	, i		Į	Funton:		l		1914	15,755	243	15. <b>4</b>
1918. 68.9 69.0 1, 694 12.3 1917 12.6 15.0 15.0 15.0 15.0 15.0 15.0 15.0 15.0	1919	65, 854	985	15.0	1919	12, 911			1912	15,301	231	15.1
1915.   68. 290   1,066   18. 3   1915.   11. 855   194   16. 4   1922.   39,810   688   13.7   1914.   1915.   1915.   11. 855   194   16. 6   1916.   31. 87,220   172   12. 8   1911.   10. 9   1912.   1914.   1915.   1	1918	63, 963	1,364		1918	12,647			1911	15,075		18.9
1915	1916	60 191	1, 172	19.5 (	1916	12, 119	176	14. 5	Jamestown:			
1913	1915	58, 290	1.066		1915	11, 855			1920	39,310		13.7 12.8
1915. 468, 273 6, 852 14.6 1915. 12, 626 208 15.3 1920. 10, 982 141 12.9 1914. 489, 718 7, 045 15.3 1914. 15, 399 235 17.5 1919. 10, 884 141 12.9 1918. 1918. 441, 163 7, 043 15.6 1913. 15, 172 187 14.2 1918. 10, 884 189 17.4 1812. 442, 608 6, 527 14.7 1912. 12, 945 123 16.5 1917. 1918. 10, 886 189 17.4 1911. 12, 719 161 12.7 1916. 11, 740 111 10, 788 140 18.1 1910. 245, 498 6, 940 16.3 1913. 12, 491 17.1 187 187 18.8 1915. 11, 740 111 10.3 1910. 12, 719 18.8 1915. 1915. 1916. 11, 740 111 10.3 1919. 12, 719 18.8 1915. 1915. 1916. 10, 608 18.3 1920. 1919. 15, 656 285 17.2 1918. 1915. 10, 608 18.3 1920. 1919. 15, 656 285 17.2 1912. 1915. 10, 658 18.5 1917. 1918. 23, 254 498 18.3 1917. 16, 278 279 17.1 1910. 10, 604 132 14.5 1917. 1918. 23, 640 382 16.2 1916. 16, 134 281 17.4 1918. 1919. 1915. 15, 950 287 17.9 1920. 28, 779 1919. 1918. 23, 432 429 18.3 1917. 16, 278 279 17.1 1910. 10, 604 132 14.5 1915. 1915. 22, 432 429 18.3 1915. 15, 990 287 17.9 1920. 28, 779 447 18.4 1918. 1914. 23, 944 394 16.4 1914. 15, 546 288 18.2 1919. 26, 648 471 17.7 1913. 24, 411 386 16.0 1913. 15, 599 287 17.9 1920. 28, 779 447 18.7 1918. 24, 411 386 16.0 1913. 15, 599 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 191	1913	54, 508	1, 127	20.7	1913	11, 327	181	16.0	1918	37, 740	572	15. 2
1915. 468, 273 6, 852 14.6 1915. 12, 626 208 15.3 1920. 10, 982 141 12.9 1914. 489, 718 7, 045 15.3 1914. 15, 399 235 17.5 1919. 10, 884 141 12.9 1918. 1918. 441, 163 7, 043 15.6 1913. 15, 172 187 14.2 1918. 10, 884 189 17.4 1812. 442, 608 6, 527 14.7 1912. 12, 945 123 16.5 1917. 1918. 10, 886 189 17.4 1911. 12, 719 161 12.7 1916. 11, 740 111 10, 788 140 18.1 1910. 245, 498 6, 940 16.3 1913. 12, 491 17.1 187 187 18.8 1915. 11, 740 111 10.3 1910. 12, 719 18.8 1915. 1915. 1916. 11, 740 111 10.3 1919. 12, 719 18.8 1915. 1915. 1916. 10, 608 18.3 1920. 1919. 15, 656 285 17.2 1918. 1915. 10, 608 18.3 1920. 1919. 15, 656 285 17.2 1912. 1915. 10, 658 18.5 1917. 1918. 23, 254 498 18.3 1917. 16, 278 279 17.1 1910. 10, 604 132 14.5 1917. 1918. 23, 640 382 16.2 1916. 16, 134 281 17.4 1918. 1919. 1915. 15, 950 287 17.9 1920. 28, 779 1919. 1918. 23, 432 429 18.3 1917. 16, 278 279 17.1 1910. 10, 604 132 14.5 1915. 1915. 22, 432 429 18.3 1915. 15, 990 287 17.9 1920. 28, 779 447 18.4 1918. 1914. 23, 944 394 16.4 1914. 15, 546 288 18.2 1919. 26, 648 471 17.7 1913. 24, 411 386 16.0 1913. 15, 599 287 17.9 1920. 28, 779 447 18.7 1918. 24, 411 386 16.0 1913. 15, 599 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 191	1912	52, 617 1	908		1912			18.2	1917			14. 2 12. 0
1915. 468, 273 6, 852 14.6 1915. 12, 626 208 15.3 1920. 10, 982 141 12.9 1914. 489, 718 7, 045 15.3 1914. 15, 399 235 17.5 1919. 10, 884 141 12.9 1918. 1918. 441, 163 7, 043 15.6 1913. 15, 172 187 14.2 1918. 10, 884 189 17.4 1812. 442, 608 6, 527 14.7 1912. 12, 945 123 16.5 1917. 1918. 10, 886 189 17.4 1911. 12, 719 161 12.7 1916. 11, 740 111 10, 788 140 18.1 1910. 245, 498 6, 940 16.3 1913. 12, 491 17.1 187 187 18.8 1915. 11, 740 111 10.3 1910. 12, 719 18.8 1915. 1915. 1916. 11, 740 111 10.3 1919. 12, 719 18.8 1915. 1915. 1916. 10, 608 18.3 1920. 1919. 15, 656 285 17.2 1918. 1915. 10, 608 18.3 1920. 1919. 15, 656 285 17.2 1912. 1915. 10, 658 18.5 1917. 1918. 23, 254 498 18.3 1917. 16, 278 279 17.1 1910. 10, 604 132 14.5 1917. 1918. 23, 640 382 16.2 1916. 16, 134 281 17.4 1918. 1919. 1915. 15, 950 287 17.9 1920. 28, 779 1919. 1918. 23, 432 429 18.3 1917. 16, 278 279 17.1 1910. 10, 604 132 14.5 1915. 1915. 22, 432 429 18.3 1915. 15, 990 287 17.9 1920. 28, 779 447 18.4 1918. 1914. 23, 944 394 16.4 1914. 15, 546 288 18.2 1919. 26, 648 471 17.7 1913. 24, 411 386 16.0 1913. 15, 599 287 17.9 1920. 28, 779 447 18.7 1918. 24, 411 386 16.0 1913. 15, 599 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 191	1910	48, 837			1910	10, 535			1915	35, 385	435	12.3
1915. 468, 273 6, 852 14.6 1915. 12, 626 208 15.3 1920. 10, 982 141 12.9 1914. 489, 718 7, 045 15.3 1914. 15, 399 235 17.5 1919. 10, 884 141 12.9 1918. 1918. 441, 163 7, 043 15.6 1913. 15, 172 187 14.2 1918. 10, 884 189 17.4 1812. 442, 608 6, 527 14.7 1912. 12, 945 123 16.5 1917. 1918. 10, 886 189 17.4 1911. 12, 719 161 12.7 1916. 11, 740 111 10, 788 140 18.1 1910. 245, 498 6, 940 16.3 1913. 12, 491 17.1 187 187 18.8 1915. 11, 740 111 10.3 1910. 12, 719 18.8 1915. 1915. 1916. 11, 740 111 10.3 1919. 12, 719 18.8 1915. 1915. 1916. 10, 608 18.3 1920. 1919. 15, 656 285 17.2 1918. 1915. 10, 608 18.3 1920. 1919. 15, 656 285 17.2 1912. 1915. 10, 658 18.5 1917. 1918. 23, 254 498 18.3 1917. 16, 278 279 17.1 1910. 10, 604 132 14.5 1917. 1918. 23, 640 382 16.2 1916. 16, 134 281 17.4 1918. 1919. 1915. 15, 950 287 17.9 1920. 28, 779 1919. 1918. 23, 432 429 18.3 1917. 16, 278 279 17.1 1910. 10, 604 132 14.5 1915. 1915. 22, 432 429 18.3 1915. 15, 990 287 17.9 1920. 28, 779 447 18.4 1918. 1914. 23, 944 394 16.4 1914. 15, 546 288 18.2 1919. 26, 648 471 17.7 1913. 24, 411 386 16.0 1913. 15, 599 287 17.9 1920. 28, 779 447 18.7 1918. 24, 411 386 16.0 1913. 15, 599 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 191	Buffalo:	511, 053	7 475	14.6		14 761	235	15 9	1914			
1915. 468, 273 6, 852 14.6 1915. 12, 626 208 15.3 1920. 10, 982 141 12.9 1914. 489, 718 7, 045 15.3 1914. 15, 399 235 17.5 1919. 10, 884 141 12.9 1918. 1918. 441, 163 7, 043 15.6 1913. 15, 172 187 14.2 1918. 10, 884 189 17.4 1812. 442, 608 6, 527 14.7 1912. 12, 945 123 16.5 1917. 1918. 10, 886 189 17.4 1911. 12, 719 161 12.7 1916. 11, 740 111 10, 788 140 18.1 1910. 245, 498 6, 940 16.3 1913. 12, 491 17.1 187 187 18.8 1915. 11, 740 111 10.3 1910. 12, 719 18.8 1915. 1915. 1916. 11, 740 111 10.3 1919. 12, 719 18.8 1915. 1915. 1916. 10, 608 18.3 1920. 1919. 15, 656 285 17.2 1918. 1915. 10, 608 18.3 1920. 1919. 15, 656 285 17.2 1912. 1915. 10, 658 18.5 1917. 1918. 23, 254 498 18.3 1917. 16, 278 279 17.1 1910. 10, 604 132 14.5 1917. 1918. 23, 640 382 16.2 1916. 16, 134 281 17.4 1918. 1919. 1915. 15, 950 287 17.9 1920. 28, 779 1919. 1918. 23, 432 429 18.3 1917. 16, 278 279 17.1 1910. 10, 604 132 14.5 1915. 1915. 22, 432 429 18.3 1915. 15, 990 287 17.9 1920. 28, 779 447 18.4 1918. 1914. 23, 944 394 16.4 1914. 15, 546 288 18.2 1919. 26, 648 471 17.7 1913. 24, 411 386 16.0 1913. 15, 599 287 17.9 1920. 28, 779 447 18.7 1918. 24, 411 386 16.0 1913. 15, 599 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 1919. 15, 590 287 17.9 1920. 28, 648 471 17.7 1918. 1919. 191	1919	502, 497	7,498	14.9	1919	14, 534	232	16.0	1912	33,030	398	12.0
1915. 468, 273 6, 852 14.6 1915. 12, 626 208 15.3 1920. 10, 982 141 12.9 1914. 489, 718 7, 045 15.3 1914. 15, 399 235 17.5 1919. 10, 884 141 12.9 1918. 1918. 441, 163 7, 043 15.6 1913. 15, 172 187 14.2 1918. 10, 884 189 17.4 1812. 442, 608 6, 527 14.7 1912. 12, 945 123 16.5 1917. 1918. 10, 886 189 17.4 1911. 12, 719 161 12.7 1916. 11, 740 111 10, 788 140 18.1 1910. 245, 498 6, 940 16.3 1913. 12, 491 17.1 187 187 18.8 1915. 11, 740 111 10.3 1910. 12, 719 18.8 1915. 1915. 1916. 11, 740 111 10.3 1919. 12, 719 18.8 1915. 1915. 1916. 10, 608 18.3 1920. 1919. 15, 656 285 17.2 1918. 1915. 10, 608 18.3 1920. 1919. 15, 656 285 17.2 1912. 1915. 10, 658 18.5 1917. 1918. 23, 254 498 18.3 1917. 16, 278 279 17.1 1910. 10, 604 132 14.5 1917. 1918. 23, 432 429 18.3 1917. 16, 278 279 17.1 1910. 10, 604 132 14.5 1915. 1915. 23, 787 386 16.2 1916. 16, 184 281 17.4 1918. 1914. 23, 944 394 16.4 1914. 15, 546 288 18.2 1919. 24, 411 386 16.0 1913. 15, 599 287 17.9 1920. 28, 779 447 18.4 1914. 23, 944 394 16.4 1914. 15, 546 288 18.2 1919. 24, 648 471 17.7 1913. 24, 411 386 16.0 1913. 15, 599 287 17.9 1920. 28, 779 447 18.7 1918. 24, 411 386 16.0 1913. 15, 599 287 17.9 1920. 28, 648 471 17.7 1918. 15, 599 287 17.9 1920. 28, 648 471 17.7 1918. 15, 599 287 17.9 1920. 28, 648 471 17.7 1918. 15, 599 287 17.9 1920. 28, 648 471 17.7 1918. 15, 599 287 17.9 1920. 28, 648 471 17.7 1918. 1918. 15, 599 287 17.9 1920. 28, 648 471 17.7 1918. 1918. 15, 599 287 17.9 1920. 28, 648 471 17.7 1918. 1918. 15, 599 287 17.9 1920. 28, 648 471 17.7 1918. 1918. 15, 599 287 17.9 1920. 28, 648 471 17.7 1918. 1918. 15, 599 287 17.9 1920. 28, 648 471 17.7 1918. 1918. 15, 599 287 17.9 1920. 28, 648 471 17.7 1918. 1918. 15, 599 287 17.9 1920. 28, 648 471 17.7 1918. 1918. 15, 599 287 17.9 1920. 28, 648 471 17.7 1918. 1918. 15, 599 287 17.9 1918. 191	1918	493, 941 485, 385	7 657		1918		259		1911			12.8 12.8
1920	1916	476, 829	7,526	15.8	1916	13, 853	218	15.7	Johnstown:	· 1		
1920	1915	468, 273 459, 718	6,852		1915		208 235		1920		141 139	12.9 12.8
1920	1913	451, 163	7,043	15.6	1913	13, 172	187	14. 2	1918	10, 836	189	17.4
1920	1912	442, 608 434, 053	6, 527		1912	12, 945 12, 719			1917			10.3
1920	1910	425, 498	6, 940		1910	12, 493			1910	10,692	132	12.3
1919	Conces.	†22, 987	329	14. 3	Glens Falls:	16, 710	274	16.4	1914	10,645		15.7
1915. 24, 1318 440 18.1 1912. 15, 559 235 15.1 1917. 228, 486 518 19.6 1911. 15, 416 295 19.1 1916. 26, 405 451 17.1 1910. 24, 495 481 19.6 1911. 15, 416 295 19.1 1916. 26, 405 451 17.1 1910. 26, 325 496 18.8 26, 407 207 19.0 19.1 19.1 19.1 19.1 19.1 19.1 19.1	1919	23, 076	326	14. 1		16, 566	285	17 2	1912	10,551	123	11.7
1915. 24, 1318 440 18.1 1912. 15, 559 235 15.1 1917. 228, 486 518 19.6 1911. 15, 416 295 19.1 1916. 26, 405 451 17.1 1910. 24, 495 481 19.6 1911. 15, 416 295 19.1 1916. 26, 405 451 17.1 1910. 26, 325 496 18.8 26, 407 207 19.0 19.1 19.1 19.1 19.1 19.1 19.1 19.1	1918	23, 254			1918		279 279		1910			13.9
1915. 24, 1318 440 18.1 1912. 15, 559 235 15.1 1917. 228, 486 518 19.6 1911. 15, 416 295 19.1 1916. 26, 405 451 17.1 1910. 24, 495 481 19.6 1911. 15, 416 295 19.1 1916. 26, 405 451 17.1 1910. 26, 325 496 18.8 26, 407 207 19.0 19.1 19.1 19.1 19.1 19.1 19.1 19.1	1916	23, 610	382	16. 2	1916	16, 134	281	17.4	Kingston:			
1915. 24, 1318 440 18.1 1912. 15, 559 235 15.1 1917. 228, 486 518 19.6 1911. 15, 416 295 19.1 1916. 26, 405 451 17.1 1910. 24, 495 481 19.6 1911. 15, 416 295 19.1 1916. 26, 405 451 17.1 1910. 26, 325 496 18.8 26, 407 207 19.0 19.1 19.1 19.1 19.1 19.1 19.1 19.1	1915	23, 787	386		1915		287 288	17.9	1920			17.7
1911	1913	24, 141	386	16.0	1913	15, 702	283	18.0	1918	26, 567	692	26.0
1910   24,672   509   20.6   1910   15,273   242   15.8   1915   26,325   496   18.8	1912	24, 318		19.6	1912	15, 416	235 295		1916	26, 405	451	17.1
1920   15,928   242   15,2   1920   22,149   397   17,9   1913   26,165   491   18,8	1910	24, 672			1910	15, 273			1915	26,325	496	18.8
1919	1920	15, 928	242	15.2	1920	22, 149	397	17.9	1913	26,165	491	18.8
1916.	1919	15, 712		12.6	1919	22,001	286		1912	26,085	481	18.4
1916.   15,065   255   16.9   1916.   21,557   365   16.9   12.9   12.0   18,092   391   21.6   1914.   14,850   204   13.7   1915.   21,409   276   12.9   1920.   18,092   391   21.6   1914.   14,625   203   13.9   1914.   21,261   331   15.6   1919.   17,744   359   20.2   1913.   14,420   178   12.3   1913.   21,114   337   16.0   1918.   17,397   494   22.4   1912.   14,205   235   16.5   1912.   20,967   307   14.6   1917.   17,060   447   26.2   1911.   13,990   186   13.3   1911.   20,820   335   16.1   1916.   16,703   396   23.7   1910.   13,775   201   14.6   1910.   20,673   321   15.5   1915.   16,356   382   23.4   231   231   231   231   231   24.0   1920.   20,673   321   3.5   1913.   15,662   421   20.1	1917	15, 280	265	17.3	1917	21, 705	350	16.1	1910	25, 925	476	18.4
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1916	15,065	255		1916	21, 557	365		Lackawanna:*	18.002	201	21.6
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1914	14, 635	203	13. 9	1914	21, 261	331	15.6	1919	17,744	359	20.2
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1913	14, 420 14, 205	178		1913				1918	17,397 17,050		26.2
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1911	13, 990	186	13. 3	1911	20, 820	335	16.1	1916	16,703	396	23.7
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1910 Cortland:	13, 775	201	14.6	Herkimer:	20,673	321	15.5	1915	16,356	321	20.1
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1920	13, 386			1920	10,605	143	13.5	1913	15,662	421	26 G
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1919	13, 201	312	24. 0		15,098	221	14.6	1912	15,315		25. 4
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1917	12, 831	272	21. 2	1919	14,952	209	14.0	1910	14,621	, 396	27.1
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1915	12, 646	198		1918		282 195		1920	13,068	170	13.0
1912 11, 910 205 17. 2 1914 14, 227 221 15. 5 1917 12, 834 229 17. 8	1914	12, 278	218	17.8	1916	14, 517	234	16.1	1919		190	14.6
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1912				1914	14 227	213		1917	12,834	229	17.8
Dunkirk:   1910   13, 992   213   15, 4   1914   12, 600   232   18, 4   1919   19, 227   272   14, 1   1910   19, 227   272   14, 1   1910   19, 227   272   14, 1   1920   11, 757   205   17, 4   1911   12, 366   210   17, 0   1917   18, 573   270   14, 5   1918   11, 709   292   24, 9   19, 6   11, 709   292   24, 9   19, 6   19, 6   19, 6   19, 6   11, 685   230   19, 7   1900   19, 270   18, 131   19, 10   1	1911	11,726	206		1913,,,,,,,,	14, 082	223	15.8	1916	12,756		20.0
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Dunkirk:				1911	13, 792	213	15.4	1914.	12,600	232	18.4
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1920	19, 445	249	12.8	Hudson:	13, 647	174	12.8	1913	12,522	245 191	19.6 15.3
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1918.	19, 009	400	21.0	1920	11, 757	205	17.4	1911	12,366	210	17.0
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1917	18, 791 18, 572	311	16.6	1919	11, 733	204	17.4	1910	12,289	193	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1915	18, 355	214	11.7	1917	11, 685	230	19.7	1920	21,428	290	13.5
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1914	18, 137 17, 919	238	13. 1	1916	11,661 11,637	226 216	19.4 18.6	1919	21,187	279 374	13.2 17.9
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1912	17, 701	228	12. 9	1914	11, 514	230	20.0	1917	20, 705	331	16.0
	1910	17, 483 17, 266	268	15.3 16.2	1913	11, 491 11, 468	211 210	18.4	1916	20,464	269	13.8

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

		DEA	THS	[See note at head	•	DEA				DEA	THS.
AREA AND YEAR.	Popu- lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	Population estimated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	Population estimated as of July 1.	Num- ber.	Rate per 1,000 population
NEW YORK—con. kport—Con. 1914. 1913. 1911.	19, 982 19, 741 19, 500 18, 260 18, 020	286 306 291 315 300	14.3 15.5 14.9 17.3 16.6	REGISTRATION cities" indicates municipal NEW YORK—con. New York—Con. Queens borough: 1920. 1919. 1918. 1917.		5, 501 5, 322 7, 033		NEW YORK—con.	†10,739 10,778 10,855 10,932 11,008	154 159 222 162 169	1. 1. 2. 1. 1.
1910. dletown:* 1920. 1919. 1918. 1917. 1916. 1914. 1914. 1913. 1912. 1911. 1910. mt Vernon:	18,580 18,260 17,940 17,620 17,300 16,980 16,660 16,340 16,020 15,700	411 389 521 434 429 382 387 333 374 388 372	22.1 21.3 29.0 24.6 24.8 22.5 23.2 20.4 23.3 24.7 24.2	1916	402, 237 383, 150 384, 383 345, 276 326, 189 307, 103 288, 017 114, 957 111, 809 105, 661 105, 513 102, 365	5,44,9506 5,44,9508 1,182 1,25,709 1,25,709 1,25,709	14.0 12.8 13.5 13.1 12.8 13.6 13.8 15.9 22.8 16.2 14.8	Ossining: 1920 1919 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Oswego: 1920 1919 1918 1918 1917 1916 1917 1916 1917 1916	11,388 11,388 11,388 11,388 11,464 23,639 23,558 23,558 23,558 23,558 23,558 23,547	173 188 180 200 193 177 284 333 629 366 383 383 432	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1920 1919 1918 1917 1917 1916 1915 1914 1913 1912 1912 1911 1910 	43,334 42,117 40,980 38,468 37,252 36,820 36,820 33,884 32,172 36,583 31,172 36,583 31,582 35,583 35,883 35,883 35,883 36,883 37,883 37,883 38	468 586 419 449 415 387 455 401 416 433 403 567 518	11.1 14.3 10.6 11.7 11.1 10.7 13.1 11.9 12.8 13.9	1914 1918 1912 1911 1910 Newburgh: 1920 1919 1919 1918 1917 1916 1915 1914 1913 1912 1911	99, 217 96, 069 92, 921 89, 773 86, 625	1,520 1,521 1,555 1,514 1,486 1,469 497 710 535 528 475 516	15.3 16.2 16.6 17.0 16.3 18.4 23.7 17.9 16.3 17.6	1910 Oswego: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Peekskill: 1920 1919 1918 1917 1916 1917 1916 1917 1916 1917 1916 1917 1916 1911 1911	23,452 23,440 23,374 15,886 15,875 15,438 15,438 15,438 15,438 15,438 15,384	396 383 359 386 201 310 224 219 258 255 233 190	
7 Rochelle: 1920 1919 1918 1918 1917 1916 1915 1914 1913 1912 1911 1910 1910 1920 5 1919 1919 5 1918 5 1918 5 1916 5 1916 5 1916 5 1916 5 1916	34,321 33,564 32,050 31,293 30,537 29,781 29,025 ,663,988 ,488,228 ,400,348 324,468	73,393 74,131 98,096 76,241	10.4 11.56 12.29 12.43 11.8 13.33 17.96 14.67 14.6	Ningara Faus: 1920 1919 1918 1917 1916 1915 1914 1913 1912	28, 650 28, 386 28, 123 27, 860 51, 806 49, 713 47, 620 45, 527 43, 434 41, 341 39, 249 37, 157 35, 065 32, 973	505 519 549 509 651 617 965 719 676 580 584 593 544 590	18.3 19.5 18.3 12.4 20.3 15.8 14.4 16.0 14.4	1918 1917 1916 1915 1914 1913 1912 1911 1910 Port Chester:	15,340 15,257 15,254 10,992 10,993 10,993 10,993 10,993 11,064 11,087 11,108 11,138	259 278 234 249 311 204 212 201 195 213 180 182 197	
y York: 1920 5 1919 5 1919 5 1918 5 1917 6 1916 5 1914 5 1913 5 1912 4 1911 4 1911 4 1910 4 1910 1 1918 1 1919 1 1919 1 1919 1 1919 1 1919 1 1919 1 1916 1 1917 1 1916 1 1917 1 1916 1 1917 1 1916 1 1917 1 1916 1 1917 1 1916 1 1917 1 1916 1 1917 1 1916 1 1917 1 1916 1 1917 1 1916 1 1917 1 1916 1 1917 1 1916 1 1917 1 1916 1 1917 1 1916 1 1917 1 1916 1 1913 1	736, 708 ,048, 828 ,960, 949 ,873, 070 ,785, 191 747, 520 716, 512 685, 504 654, 496 623, 488 592, 480 561, 472 530, 464	75, 020 74, 286 73, 266 75, 329 76, 787 7, 903 8, 235 10, 867 8, 468 7, 703 7, 570 7, 136 7, 020	14.67 14.85 16.0 10.65 12.9 12.4 12.87 12.87 13.2	1911 1910 North Tonawanda: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Ogdensburg:* 1920 1919 1919 1919 1919 1919 1918 1917 1916 1915	30, 881	548 190 232 276 209 178 166 159 174 136 156 160	17.7 12.1 15.2 18.5 14.3 12.5 12.0 11.8 13.3 10.7 12.6 13.3	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	16,767 16,379 15,991 15,603 15,215 14,827 14,051 13,664 13,277 12,890	204 204 346 220 206 215 193 196 204 210	
1919. 1918. 1917. 1916. 1918. 1918. 1914. 1918. 1912. 1910. 1920. 1919. 1920.	499, 456 468, 448 437, 440 ,038, 118 ,998, 594 ,959, 070 ,919, 546 ,880, 023 ,840, 500 ,800, 677 ,761, 154 ,721, 631	6,369 6,251 6,968 25,613 25,762 34,483 26,985 27,037 26,060 25,259 24,830 24,735 25,174 25,686	12.8 13.3 15.9 12.6 12.9 17.6 14.1 14.2 14.0 14.1	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Olean: 1920 1920	15, 497 15, 633 15, 769 15, 905	467 438 690 495 442 433 439 416 460 399 392	32. 0 29. 8 46. 6 33. 1 29. 3 28. 4 26. 8 29. 4 25. 3 24. 6	Port Jervis: 1920 Poughkeepsie: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Rensselser: 1920	35, 364 34, 636 33, 908 33, 180 32, 452 31, 724 30, 996 30, 269 29, 542 28, 815 28, 088	516 516 747 546 670 509 519 490 489 562 469	
1911   1   1910   1   1910   1   1910   1   1910   1   1920   192   1918   2   1917   2   1915   2   1915   2   1915   2   1915   2   1914   2   1912   2   1913   2   1913   2   1912   2   1912   2   1912   2   1911   2   1910   2   1910   2	,682,108 ,642,585 2,284,103 ,286,547 ,291,434 ,296,321 ,301,207 ,306,093 ,310,979 ,315,865	25,174 25,686 32,595 32,987 43,162 35,810 35,879 36,176 36,201 36,375 36,462 38,236	15.0 15.6 14.3 14.4 18.8 15.6 15.7 15.7 15.7	1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Oneida: 1920	20, 209 19, 615 19, 021 18, 427	335 364 266 231 239 252 212 215 209 188 160	16.6 18.6 14.0 12.5 14.6 12.7 13.4 13.5 12.6	Rensseleer: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Rochester: 1920 1918	10, 817 10, 805 10, 793 10, 769 10, 769 10, 757 10, 746 10, 735 10, 724 10, 713	114 174 124 126 154 169 133 152 149 162 3,765 3,646	

## MORTALITY RATES.

Table I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

	Popu-	DEA	THS.		Popu-	DEA	THS.		Popu-	DEA	THS.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### REGISTRATION CITIES-Continued.

		[·]	The term	"cities" indicates municipa	alities of 10,0	100 inhabi	tants or n	nore in 1920.]			
NEW YORK-con.				NEW YORK-con.				NORTH CAROLINA-COIL			
Rochester—Con.	000 000	4 000		Watertown-Con.				Goldsboro:	}		
1917	269, 699 263, 380	4,083 3,721	15.1 14.1	1917. 1916.	30,111 29,642	558 503	18. 5 17. 0	1920 Greensboro:	١.	274	23.7
		3,488 3,514	13.7 14.2	1915 1914	28, 704	428 468	14.7 16.3	1920 1919	20,065 19,656	378 289	18.8 14.7 18.7
1913	238, 423 232, 104 225, 785	3,448 3,370	14.5 14.5	II 1913	28,235 27,766	470 460	16.6 16.6	1918. 1917.	19, 247 18, 838	359	18.7 15.2
1913. 1912. 1911. 1910.	225, 785 219, 466	3,370 3,271 3,215	14.5 14.6	1912 1911 1910	27, 297 26, 828	451 469	16. 5 17. 5	1916 1915	18,429	287 277	15.0
		568	21.3	Watervliet:	16,124			1914	18,020 17,612 17,204	288 361	16.0 20.5
1920	26, 040 25, 438	599 833	23. 0 32. 7	Watervliet:	16, 124	211 194	13. 1 12. 1	1913 1912	16,796	311 294	18.1 17.5
1917 1916	24, 836 24, 234	674 592	27. 1 24. 4	1917	15,918 15,815	298 243	18. 7 15. 4	1911	16,388 15,980	297 305	18.1 19.1
1915 1914	23,632	549	23. 2	1915	15,712 15,609	184 243	11. 7 15. 6	High Point:	14, 548	199	13.7
	23, 030 22, 428	527 436	22. 9 19. 4	1913	15,506 15,403	231 224	14.9 14.5	New Bern:	12,200	267	21.9
1911	21, 826 21, 224	488 493	22. 4 23. 2	1912	15,300 15,197	269 263	17.6 17.3	Raleigh:*	24,686	568	23.0
1912	20, 622	457	22. 2	White Plains:	15,095	261	17.3	1919 1918	24, 150 23, 614	508 780	21.0 33.0
1920. 1919	†13, 181 13, 209	252 247	19.1 18.7	1920 1919 1918 1917 1916	21, 234 20, 828	267 258	12.6 12.4	1917 1916	23,078 22,542	576 564	25.0 25.0
1918 1917	13,209 13,264 13,319	368 277	27.7	1918	20, 422 20, 016	313	15. 3 12. 8	1915. 1914.	22,006 21,470	549 603	24.9
1916 1915	13,374 13,429	297 323	20. 8 22. 2 24. 1	1916	19,610 18,063	257 260	13. 3 14. 4	1913	20,934	491	28.1 23.5
1914 1913	12,466	261 332	20. 9 26. 5	1914	17,657 17,251	261 258 294	14.6	1912	20,399 19,864	610 606	29.9 30.5
1912 1911	12,520 12,574 12,628	273 270	21. 7 21. 4	1912	16, 845	258 290	17. 0 15. 3	1910 Rocky Mount:	19,329	537	27.8
1910	12,682	259	20. 4	1915	16,439 16,034	290 301	17.6 18.8	1920 Salisbury: 1920	12,958	233	18.0
1920	89, 516	956	10.7	1920	101 226	1,153	11. 4	wilmington:	14,231	180	12.6
1918	87, 930 86, 344	$924 \\ 1,612$	10. 5 18. 7	1919	99, 127 97, 028	1,058 1,580	10.7 16.3	1920 1919	33,708 33,037	654 604	19.4 18.3
1917 1916	84, 758 83, 172	1,101 958	13.0 11.5	1917. 1916. 1915. 1914. 1913.	94, 929 92, 830	1,200 1,226	12.6 13.2	1918	32,366 31,695	838 591	25.9 18.6
1915 1914	81,586 80,000	1,019 1,040	12. 5 13. 0	1915 1914	90, 731 88, 632	1, 121 1, 105	12. 4 12. 5	1916	31, 024 30, 353	511 597	16.5 19.7
1913 1912	77, 914 76, 328	1,054 1,017	13. 5 13. 3			1, 277 1, 085	14. 8 12. 8	1914	28,570 27,899	653	22.9
1911 1910	74, 742 73, 156	946 1,070	12. 7 14. 6	1911 1910	84, 436 82, 338 80, 240	1, 204 1, 226	14.6	1912	27,228	615 636	22.0 23.4
Syracuse:	173,767	2,640	15. 2	]	60,240	1, 220	15.3	1917 1916 1915 1914 1913 1912 1911 1910	26, 558 25, 888	778 538	29.3 20.8
1919 1918	169, 968 166, 469	2, 194 3, 462	12, 9 20, 8	NORTH CAROLINA.			i	1920	10,813	186	17.2
1917. 1916	162, 970 159, 471	2,438 2,361	15.0 14.8	Asheville: *	20. ==4			Winston-Salem: 1920	49,312	762	15.5
1015	155,972	2,011	12.9	1920 1919	28, 774 28, 234 27, 694 27, 154	729 689	25.3 24.4	1919	42, 479 40, 646	681 1,127	$\substack{16.0 \\ 27.7}$
1913	151,973 148,474	2,208 2,294	14. 5 15. 5	1918	27,694 $27,154$	758 608	27. 4 22. 4	1917 1916	38, 813 36, 080	853 629	$\frac{22.0}{17.4}$
1914	144, 975 141, 476 137, 978	2,179 2,027 2,123	15.0 14.3	1916 1915	22, 114	466 454	21. 1 21. 0	1915 1914	34, 247 32, 414	590 642	17.2 19.8
Tonawanda:	1		15.4	1914 1913	21,034 20,494	489 418	23. 2 20. 4	1913 1912	30,581 22,358	583 360	19.1 16.1
Draws	10, 160	99	9.7	1912 1911	19, 954 19, 414	413 338	20. 7 17. 4	1911	20, 913 17, 468	359 352	17.2 20.2
1920. 1919. 1918. 1917. 1916. 1915.	†72,013 72,261 72,756	1,222 1,346	17.0 18.6	1910 Charlotte:	18,874	370	19.6	NORTH DAKOTA.1	21, 200	002	20.2
1918	73, 251	1,346 2,119 1,654	29. 1 22. 6	1920 1919	46, 973 45, 703	747 749	15. 9 16. 4	Fargo:			
1916	73, 746 74, 240	1,513 1,534	20. 5 20. 7	1918	44, 433 43, 163	1,538 782	34. 6 18. 1	1920. 1919.	22,351 21,570	384 278	17.2
1914	74,734 75,228	1,591 1,400	21. 3 18. 6	1917 1916 1915	41, 893 40, 623	766 727	18.3 17.9	1918. 1917. 1916.	20,789	413	12.9 19.9
1912 1911	75,722 76,216	1,520 1,621	20. 1 21. 3	1914. 1913.	39,354 38,085	824	20. 9	1916	20,008 19,227	216 252	10.8 13.1
1910	76,710	1,596	20.8	1912	36, 816	594 524	15.6   14.2	оню.			
1920	95, 085 93, 227	1,385 1,376	14.6	1911 1910 Durham:	35, 547 34, 278	517 605	14. 5 17. 6	Akron: 1920	215, 355	2,443	11.3
1918	91,369	2,065	14. 8 22. 6	1920	21, 898	378	17.3		201,514 187,673	2,190 2,427 2,139	10.9 12.9
1916	89, 511 87, 653	1,569 1,633	17. 5 18. 6	1919.	21, 539 21, 180	360 455	16.7 21.5	1917 1916	173,832 159,991	2,139 1,693	12.3 10.6
1914	84, 095 82, 237	1,423 1,548	16. 9 18. 8	1916.	20, 822 20, 464	392 336	18.8 16.4	1915 1914	141, 150 127, 310	1,177 1,086	8.3 8.5
1913	80, 379 78, 521	1,558 1,503	19. 4 19. 1	1920	20, 106 19, 748	369 354	18.4 17.9	1913	113, 470	1,160	10.2 11.1
Utica: * 1920	76, 663 74, 806	1, 442 1, 411	18. 8 18. 9	1913 1912 1911	19, 390 19, 032	306 300	15.8 15.8	1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. Alliance:	99, 630 85, 790	1, 104 958	11.2
Watertown: 1920	31,520	616	19, 5	1910	18. 674 18, 316	351 368	18.8	Alliance:	71,950	928	12.9
1920 1919 1918	31, 050 30, 580	538 855	17.3 28.0	Gastonia: 1920	13, 238	233	17.6	1920	21, 910 20, 736	301 325	13.7 15.7
† Population Jan	•			1 Nonregistration			-	1918	20,122	389	19.3

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

 $<sup>^{1}</sup>$  Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

			•	[See note at head	of this tabl	le, p. 142.]	]				
	Popul	DEA	TAS.		Ponus	DEA	THS.		Popu-	DEAT	HS.
AREA AND YEAR.	Population estimated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	Population estimated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.
		[7	The term '	REGISTRATION				nore in 1920.]	,		
оню—con. Alliance—Con. 1917.	19,508	305	15.6	оню—con. Cleveland—Con.	762, 543	13,078	17.2	OHIO—con. Hamilton—Con.	37,636 27,182	427 409	11.

16   16   16   17   17   18   18   18   18   18   18			[T]	ie term "	cities" indicates municipal	ities of 10,0	00 inhabit	ants or m	ore in 1920.]			
1917	onio-con.	1			omo—con.				onio—con.			
1917				1	Claveland—Con				Hamilton-Con.			
1916	1917		305				13,078	17.2	1915		427	11.3
1015   21,505   21,	1916	18,894	236	12.5	1917		10,838	14.7	1914	37, 183   36, 730	632	10.8
1015   21,505   21,	1915	17, 666		11.3	1915	689 322	8,980		1912	36, 277	492	
1015   21,505   21,	1913	17, 052	217	12.7	1914	665, 327	8, 183	12.3	1911	35. 825 l	468	13. 1
1015   21,505   21,	1912	16,438		12.9	1913	642, 462	8,817		Tranton	35, 373	515	14.6
1015   21,505   21,	1911	15,824	181		1912	611,397	7 000		1920	14.051	251	17.9
1015   21,505   21,	Ashtabula:	ŀ			1910	565, 427	8,047		1919	13, 962	234	16.8
1015   21,505   21,	1920	22, 275	269	12.1	Cleveland Heights:			, ,	1918	13,873	342	
1920	1919	21, 503	310		Columbus	15,869	109	6.9	1916		233	
1920	1917	21, 117	316	15.0		239, 807	3,546		1915	13,606	208 1	
1920	1916	20,731	302		1919	234, 165	3,308		1914	13, 517	222	
1920	1915	19, 961	224		1915	228, 013	3, 383		1912	13, 341	224	16.8
1920	1913	19,576	248		1916	217, 411	3,339	15.4	1911	13, 253		
1920	1912	19,191	236		1915	211,860	2,945		Kenmore.	13, 165	180	14. 9
1920	1910	18.346	259		1914	200, 309		15.2	1920	13,256	124	9.4
16   16   16   17   18   18   18   18   18   18   18		· 1			1912	194, 796	2,783	14.3	Lakewood:	40, 100	204	77
16   16   16   17   18   18   18   18   18   18   18	Dallaines	19,218	239	12.4	1911	188,218	2,671		1920	40, 365		9. 2
Description   10, 544   134   12.7   1914   132, 173   1,708   12.0   1919   14,623   204   14.0   1500   13.0	1920		210	13.8	Coshocton:	102,007	2,010	10.4	1918	37,630	407	10.8
Description   10, 544   134   12.7   1914   132, 173   1,708   12.0   1919   14,623   204   14.0   1500   13.0	1919	14,952	203	13.6	1920	10,912	167	15.3	1917	34, 895	284	8.1
Description   10, 544   134   12.7   1914   132, 173   1,708   12.0   1919   14,623   204   14.0   1500   13.0	1918	14,734	328 267	22.3	Cuyanoga Falls:	10 510	100	11.7	1915	29, 425	230	7.8
Description   10, 544   134   12.7   1914   132, 173   1,708   12.0   1919   14,623   204   14.0   1500   13.0	1916	14.298 I	220			10, 519	120	11.1	1914	26,690	258	9.7
Description   10, 544   134   12.7   1914   132, 173   1,708   12.0   1919   14,623   204   14.0   1500   13.0	1915	14,080	185	13.1	1920	154, 413	1,883	12.2	1913	23, 955	198	
Description   10, 544   134   12.7   1914   132, 173   1,708   12.0   1919   14,623   204   14.0   1500   13.0	1914	13,862	205	12.8	1919	150,706	1,759	11.7	1911	18, 485	190	10.3
Description   10, 544   134   12.7   1914   132, 173   1,708   12.0   1919   14,623   204   14.0   1500   13.0		13, 426	201		1917	143, 292	2,056	14.3	1910	15, 751	171	
Description   10, 544   134   12.7   1914   132, 173   1,708   12.0   1919   14,623   204   14.0   1500   13.0	1011	13,208	165	12.5	1916	139.585	1,937	13.9	Lancaster:	14 700	102	19.4
1916   12,512   169   13.5   169   13.7   190   13.5   1900   12.4   44   350   12.5   1910   13.5   13.5	1910	12,991	189	14.5	1915	135, 879	1,709	12.6	1919	14, 623	204	14.0
1916   12,512   169   13.5   169   13.7   190   13.5   1900   12.4   44   350   12.5   1910   13.5   13.5		10,544	134	12.7	1913	128, 467	1,950		1918	14, 456	200	13.8
1916   12,512   169   13.5   169   13.7   190   13.5   1900   12.4   44   350   12.5   1910   13.5   13.5	Combridge:				1912	124, 761	1,819	14.6	1917	14,290	203	
1916   12,512   169   13.5   169   13.7   190   13.5   1900   12.4   44   350   13.6   13.5   13.5   14.9   11.9   11.9   11.1   11.5   11.7	1920	13,188	178	13.5	1911		1,624	13.4	1915		192	13.8
1916   12,512   169   13.5   169   13.7   190   13.5   1900   12.4   44   350   13.6   13.5   13.5   14.9   11.9   11.9   11.1   11.5   11.7	1918	12, 850 l	244	19.0	East Cleveland:	111,010	1, .24	17.	1914	13, 792	188	13.6
1912	1917	12,681	173		1920	28, 225	265	9.4	1913	13,626	160	
1912	1916	12,512	169	13.5	East Liverpool:	21 464	350	as l	1911	13, 294	149	
1912	1914	12, 174	177	14.5	1919	21,358	290	13.6	1910	13, 128	142	10.8
1916.   69, 230   863   12.4   1920   11, 560   183   15.8   1911.   32, 973   348   10.6   1914.   66, 243   717   10.8   1920   11, 560   183   15.8   1911.   31, 633   388   12.2   1912.   30, 713   398   13.0   1913.   60, 639   10.1   1919.   30, 185   30, 185   30, 18	1913	11,866	160	13.5	1918	21,252	452	21.3	Lima:	41.817	602	14.4
1916.   69, 230   863   12.4   1920   11, 560   183   15.8   1911.   32, 973   348   10.6   1914.   66, 243   717   10.8   1920   11, 560   183   15.8   1911.   31, 633   388   12.2   1912.   30, 713   398   13.0   1913.   60, 639   10.1   1919.   30, 185   30, 185   30, 18	1912	11,530	132		1917	21,146	387	18.4	1919	40, 836	518	12.7
1916.   69, 230   863   12.4   1920   11, 560   183   15.8   1911.   32, 973   348   10.6   1914.   66, 243   717   10.8   1920   11, 560   183   15.8   1911.   31, 633   388   12.2   1912.   30, 713   398   13.0   1913.   60, 639   10.1   1919.   30, 185   30, 185   30, 18	1910	11,362			1915	20,934	310	14.8	1918	39, 855		
1916.   69, 230   863   12.4   1920   11, 560   183   15.8   1911.   32, 973   348   10.6   1914.   66, 243   717   10.8   1920   11, 560   183   15.8   1911.   31, 633   388   12.2   1912.   30, 713   398   13.0   1913.   60, 639   10.1   1919.   30, 185   30, 185   30, 18	Canton:	88 830	7 100	10 5	1914	20,829	345		1917	38, 874	488	
1916.   69, 230   863   12.4   1920   11, 560   183   15.8   1911.   32, 973   348   10.6   1914.   66, 243   717   10.8   1920   11, 560   183   15.8   1911.   31, 633   388   12.2   1912.   30, 713   398   13.0   1913.   60, 639   10.1   1919.   30, 185   30, 185   30, 18	1919	85, 552	1,035	12.1	1912	20, 124	333	16.2	1915	35, 913	442	12.3
1916.   69, 230   863   12.4   1920   11, 560   183   15.8   1911.   32, 973   348   10.6   1914.   66, 243   717   10.8   1920   11, 560   183   15.8   1911.   31, 633   388   12.2   1912.   30, 713   398   13.0   1913.   60, 639   10.1   1919.   30, 185   30, 185   30, 18	1918	75, 474	1,264		1911	20,514	309	15.1	1914	34, 933	448	
1915. 66, 243 717 10.8 1920. 11, 560 188 15.8 1911. 31, 603 388 12.2 1913. 600, 089 646 10.8 1920. 20, 752 273 13.2 1910. 30, 713 398 13.0 1912. 57, 712 666 11.7 1919. 20, 195 274 13.6 1920. 37, 729 438 11.6 1911. 583, 935 650 10.5 1918. 19.6 93 331 16.9 1919. 36, 802 454 12.3 1910. 585 616 12.1 1917. 19.9 63 271 14.2 1918. 35, 935 676 18.8 1920. 15, 899 219 13.8 1915. 1916. 18, 527 281 15.2 1917. 35, 128 384 10.9 1919. 15, 762 225 14.3 1914. 17, 721 222 12.5 1916. 34, 281 14.2 1919. 191	1917	69 320	1,002		Eget Vonngetown	20,409	333	10.0	1912	32, 973		10.6
1913	1915	66,243	717 (	10.8	1920	11,560	183	15.8	1911	31,693	388	
1912	1914		639	10.1	Elyria:	00.750	972	12.0	Toroin:	30,713	398	13.0
1911	1913		666	11.7	0 1919	20, 195	274		1 4000	37, 729		
1913	1911	53, 935	569	10.5	1918	19,639	331	16.9	1919	36, 862		
1913	1910	50,858	616	12.1	1917	19,083	2/1	15.2	1917	35, 128		
1913	1920	15,899	219	13.8	1915	17,721	222	12.5	1916	34, 261	442	12.9
1913	1919	15,762	225	14.3	1914	17, 165	200		1915	33, 394		
1913	1918	15,625	321 250	20. 5 16. 1	1913	16,609	203		1913	31, 662	. 399	12.6
1913	1916	15, 352	222		1911	15,497	163	10.5	1912	30, 796	374	12.1
1913	1915		214		1910	14,941	203	13.6	1911		337 374	12.3
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$			285		11 7000	17, 133	249	14.5				
1912 383 179 6, 449 16. 8 Hamilton:  1911 376, 042 6, 225 16. 6 1920 39, 901 560 14. 0 1919 15, 153 245 16. 2  1910 383, 893 6, 319 17. 4 1919 39, 448 509 12. 9 1918 15, 105 232 15. 4  Cleveland:  190 808, 273 9, 985 12. 4 1917 38, 595 710 18. 2 1917 15, 082 194 19. 3  1919 785, 408 9, 903 12. 6 1916 38, 089 508 13. 3 1915 15, 038 187 12. 4	1912		211		1919	16,910	230	13.6	1920	28, 187		
1912 383 179 6, 449 16. 8 Hamilton:  1911 376, 042 6, 225 16. 6 1920 39, 901 560 14. 0 1919 15, 153 245 16. 2  1910 383, 893 6, 319 17. 4 1919 39, 448 509 12. 9 1918 15, 105 232 15. 4  Cleveland:  190 808, 273 9, 985 12. 4 1917 38, 595 710 18. 2 1917 15, 082 194 19. 3  1919 785, 408 9, 903 12. 6 1916 38, 089 508 13. 3 1915 15, 038 187 12. 4	1911	14,672		15.6	- 1918	16,687	275	16.5	1919	27,460 26,733		
1912 383 179 6, 449 16. 8 Hamilton:  1911 376, 042 6, 225 16. 6 1920 39, 901 560 14. 0 1919 15, 153 245 16. 2  1910 383, 893 6, 319 17. 4 1919 39, 448 509 12. 9 1918 15, 105 232 15. 4  Cleveland:  190 808, 273 9, 985 12. 4 1917 38, 595 710 18. 2 1917 15, 082 194 19. 3  1919 785, 408 9, 903 12. 6 1916 38, 089 508 13. 3 1915 15, 038 187 12. 4	Cincinnati:	14, 550	209	11.0	1916	16, 241	252	15.5	1917.	26,006	339	13.0
1912 383 179 6, 449 16. 8 Hamilton:  1911 376, 042 6, 225 16. 6 1920 39, 901 560 14. 0 1919 15, 153 245 16. 2  1910 383, 893 6, 319 17. 4 1919 39, 448 509 12. 9 1918 15, 105 232 15. 4  Cleveland:  190 808, 273 9, 985 12. 4 1917 38, 592 710 18. 2 1917 15, 082 194 1919 1919 785, 408 9, 903 12. 6 1916 38, 089 508 13. 3 1915 15, 082 194 12. 6	1920	401, 971	6,073	15. 1	1915	16,018	202	12.6	1916	25, 279	303	
1912 383 179 6, 449 16. 8 Hamilton:  1911 376, 042 6, 225 16. 6 1920 39, 901 560 14. 0 1919 15, 153 245 16. 2  1910 383, 893 6, 319 17. 4 1919 39, 448 509 12. 9 1918 15, 105 232 15. 4  Cleveland:  190 808, 273 9, 985 12. 4 1917 38, 592 710 18. 2 1917 15, 082 194 1919 1919 785, 408 9, 903 12. 6 1916 38, 089 508 13. 3 1915 15, 082 194 12. 6	1919	400, 523	6,366	15.9	1914	15,795	209	13.2	1914	23, 825	203	12.3
1912 383 179 6, 449 16. 8 Hamilton:  1911 376, 042 6, 225 16. 6 1920 39, 901 560 14. 0 1919 15, 153 245 16. 2  1910 383, 893 6, 319 17. 4 1919 39, 448 509 12. 9 1918 15, 105 232 15. 4  Cleveland:  190 808, 273 9, 985 12. 4 1917 38, 592 710 18. 2 1917 15, 082 194 1919 1919 785, 408 9, 903 12. 6 1916 38, 089 508 13. 3 1915 15, 082 194 12. 6	1917	397, 627	6.831	17. 2	1912	15,349	219	14.3	1913	23, 098	283	12.3
1912 383 179 6, 449 16. 8 Hamilton:  1911 376, 042 6, 225 16. 6 1920 39, 901 560 14. 0 1919 15, 153 245 16. 2  1910 383, 893 6, 319 17. 4 1919 39, 448 509 12. 9 1918 15, 105 232 15. 4  Cleveland:  190 808, 273 9, 985 12. 4 1917 38, 592 710 18. 2 1917 15, 082 194 1919 1919 785, 408 9, 903 12. 6 1916 38, 089 508 13. 3 1915 15, 082 194 12. 6	1916	396, 179	6.741	17.0	1911	15, 127	229	15.1	1912	22, 371	298	
1912 383 179 6, 449 16. 8 Hamilton:  1911 376, 042 6, 225 16. 6 1920 39, 901 560 14. 0 1919 15, 153 245 16. 2  1910 383, 893 6, 319 17. 4 1919 39, 448 509 12. 9 1918 15, 105 232 15. 4  Cleveland:  190 808, 273 9, 985 12. 4 1917 38, 592 710 18. 2 1917 15, 082 194 1919 1919 785, 408 9, 903 12. 6 1916 38, 089 508 13. 3 1915 15, 082 194 12. 6	1915	394,656	6,360		Fremont:	14,905	219	14.7	1910	20, 919	288	13.8
1919 785, 408   9, 903   12.6   1916 1916 1916 1918 1918 1915 1915 1915 1915 1915	1913	391, 162	6,735	17.2		12,598	122	9.7	Marietta:	,		
1919 785, 408   9, 903   12.6   1916 1916 1916 1918 1918 1915 1915 1915 1915 1915	1912	383, 179	6,449	16.8				110	1920	15, 151	261	17.2
1919 785, 408   9, 903   12.6   1916 1916 1916 1918 1918 1915 1915 1915 1915 1915	1911	376, 042 363 202	6,225	16.6 17.4	1920	39, 901			1918	15, 105	232	15.4
1919 785, 408   9, 903   12.6   1916 1916 1916 1918 1918 1915 1915 1915 1915 1915	Cleveland:	555,000			1918	38,995	710	18.2	1917	15,082	194	12.9
		808, 273	9,985	12.4	1917	38,542		13.3	1916	15,060	229 127	15.2
	1919	100, 408								. 20,000	10.	A40-I

<sup>1</sup> There were 31 transcripts of deaths received too late for compilation; no rate computed.

Table I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

	Popu-	DEA	THS.		Popu-	DEA	THS.		Popu-	DEA	THS.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation,

#### REGISTRATION CITIES—Continued.

	<del>,</del>		ne term	"cities" indicates municipa	attes of 10,0	oo inhabi	tants or n	nore in 1920.j			
OHIO-con.				онго-соп.				оню—con.			
Marietta—Con. 1914	15, 016 14, 994 12, 972 12, 950 12, 928	216 196 186 187 164	14. 4 13. 1 14. 3 14. 4 12. 7	Portsmouth: 1920. 1919. 1918. 1917.	33, 342 32, 679 32, 016 29, 753 29, 091 28, 429 27, 767	492 419 659 502	14. 8 12. 8 20. 6 16. 9	Youngstown: 1920 1919 1918 1917	134,716 129,999 125,282 120,065	1,738 1,886 2,816 2,145	12. 9 14. 5 22. 5 17. 9
		389 356 394 343	13.7 13.0 14.8 13.6	Portsmouth: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Salem:	29, 091 28, 429 27, 767 27, 105 26, 443 25, 781	440 337 401 486 413 404	15. 1 11. 9 14. 4 17. 9 15. 6 15. 7	1917 1916 1915 1914 1913 1912 1911	115,348 110,631 105,914 94,197 89,481 84,765	1,903 1,408 1,380 1,465 1,382 1,206	16.5 12.7 13.0 15.6 15.4 14.2 16.7
Marion: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Martins Ferry: 1920.	24, 447 23, 607 22, 767 21, 927 20, 087 19, 247	293 269 276 316 270 230	12. 0 11. 4 12. 1 14. 4 13. 4 11. 9	1920	10, 375	356 189 275 312	15.1 18.2 11.9 13.7	1910 Zanesville: 1920 1919 1918 1917	80,049 29,648 29,489 29,330 29,171	1,340 450 473 612 511	15.2 16.0 20.9 17.5
1910. Martins Ferry: 1920. Massillon: 1920. 1919.	18, 407 11, 763 17, 601 17, 256	232 202 247 201	12.6 17.2 14.0 11.6	Sandusky: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Springfield: 1920.	22, 447 22, 147 21, 847 21, 547 21, 247 20, 948 20, 649	361 346 291 293 288 281	16. 1 15. 6 13. 3 13. 6 13. 6	1918 1918 1917 2916 1915 1914 1913 1912 1911 1910	29,012 28,853 28,694 28,535 28,376 28,277	454 430 471 467 464 504	15.6 14.9 16.4 16.4 16.4 17.9
Massillon: 1990 1919 1918 1917 1916 1915 1914 1913 1912 1911	16, 911 16, 566 16, 221 15, 876 15, 531 15, 186	261 214 196 202 165 175	15. 4 12. 9 12. 1 12. 7 10. 6 11. 5	1911 1910 Springfield: 1920 1919	20, 350 20, 350 20, 051 61, 557 60, 123	310 289 268 822 760	15. 0 14. 2 13. 4 13. 4 12. 6	OKLAHOMA. <sup>1</sup> Oklahoma City: 1920	28,059 92,685	1,135	12.2
1912. 1911. 1910. Middletown: 1920.	14, 841 14, 296 13, 951 24, 714	168 137 160	11.3 9.6 11.5	Springfield:   1920	58, 689 57, 255 55, 821 54, 387 52, 953 51, 519	1, 014 859 800 693 673 697	17. 3 15. 0 14. 3 12. 7 12. 7	OREGON. Astoria: 1920 Eugene:	14,255	203	14.2
Middletown:  1920.  1919.  1918.  1917.  1916.  1914.  1913.  1912.  1911.  1910.  New Philadelphia:	23, 014 22, 034 20, 994 19, 603 18, 564 17, 525	269 252 408 270 271 198 195	10.9 18.5 12.9 13.8 10.7 11.1	1912 1911 1910 Steubenville: 1920 1919	28,192	629 620 623 408 431	12.6 12.7 13.2 14.2 15.3	1920. Portland: 1920. 1919. 1918. 1917.	10,651 260,478 256,096 251,714 247,332	3,164 3,366 3,773 2,393	20.1 12.1 13.1 15.0 9.7
1913 1912 1911 1910 New Philadelphia: 1920	16, 486 15, 447 14, 408 13, 369	248 213 175 164	15. 0 13. 8 12. 1 12. 3	Steubenville: 1920 1919 1918 1917 1916 1915 1914 1912 1911 1910 1911 1910 1911 1910 1911 1910 1916	27,562 26,932 26,302 25,672 25,042 24,412	655 535 514 483 455 521	23.8 19.9 19.5 18.8 18.2 21.3	Portland: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Salem: 2	242,950 232,532 228,151 221,970 217,589 213,208	2,367 2,281 2,363 2,347 2,223 2,390	9.7 9.8 10.4 10.6 10.2 11.2
Newark: 1920 1919 1918 1918 1917	26, 785 26, 649 26, 513 26, 377 26, 242	405 354 524 388 431	15. 1 13. 3 19. 8 14. 7 16. 4		23,782 23,152 22,522 14,482 14,267	416 325 404 212 200	17.5 14.0 17.9 14.6 14.0	1910 Salem: <sup>2</sup> 1920 1919 1918	208, 127 17, 864 17, 494 17, 124	2,308 534 520 212	29.9 29.7 12.4
Newark:  1920  1919  1918  1917  1916  1915  1914  1913  1912  1910  Niles:		367 364 389 352 311 330	14. 1 14. 0 15. 1 13. 7 12. 2 13. 0	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Toledo:	14,052 13,837 13,623 12,409 12,795 12,581 12,367 12,153	257 218 209 202 207 202 181	18.3 15.8 15.3 16.3 16.2 16.1	PENNSYLVANIA.  Allentown: 1920 1919 1918 1917	79,980 72,480 70,436 68,392	1,233 946 1,465 1,141	15.4 13.1 20.8 16.7
1920. Norwood: 1920. 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913.	14, 074 25, 418 24, 513 23, 608 22, 703 21, 798	201 212 230 182 180 160	8.7 7.9 8.6 9.7 8.0 8.3 7.7	1910. Toledo: 1920 1919 1918 1917 1916	11,939 246,675 239,653 232,631 225,609 218,587	157 175 3,413 3,202 4,047 3,578 3,587	12.9 14.7 13.8 13.4 17.4 15.9 16.4	Allentown: 1920	66,348 64,304 62,261 60,218 58,175 54,382 52,339	1,015 994 907 943 838 824 877	15.3 15.5 14.6 15.7 14.4 15.2 16.8
1915 1914 1913 1912 1911 1910 Piqua:	20, 893 19, 989 19, 085 18, 181 17, 277 16, 373	160 176 198 177 157 147	7.7 8.8 10.4 9.7 9.1 9.0	1915 1914 1913 1912 1911 1910	205, 065 198, 044 191, 023 184, 002 176, 981 169, 960	2,892 2,849 2,917 2,790 2,578 2,470	14. 4 14. 4 15. 3 15. 2 14. 6 14. 5	1920 1919 1918 1917	60,753 59,908 59,063 58,218 57,373 56,528	846 764 1,067 778 813 709	13.9 12.8 18.1 13.4 14.2 12.5
F1qua: 1920 1919 1918 1917 1916 1915 1914	15, 129 14, 958 14, 787 14, 616 14, 445	262 226 271 253 211	17.3 15.1 18.3 17.3 14.6	Warren: 1920. 1919. 1918. 1917. 1916.	27,744 26,356 24,968 21,580 20,192	429 313 444 285 255	15.5 11.9 17.8 13.2 12.6	1915. 1915. 1914. 1913. 1912. 1911. 1910. Ambridge:	55,683 54,838 53,993 53,148 52,303	811 747 759 621 659	14.6 13.6 14.1 11.7 12.6
1913 1912 1911 1910	14, 274 14, 104 13, 934 13, 764 13, 594 13, 424	182 179 223 188 165 194	12.8 12.7 16.0 13.7 12.1 14.5	1915 1914 1913 1912 1911 1910	18,805 16,918 15,531 14,144 12,757 11,370	200 176 201 158 150 156	10.6 10.4 12.9 11.2 11.8 13.7	1920 Beaver Falls: 1920 1919 1918 1917	13,118 12,833 12,770 12,707 12,644	127 217 200 361 251	9.7 16.9 15.7 28.4 19.9

<sup>&</sup>lt;sup>1</sup> Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

<sup>&</sup>lt;sup>2</sup> Includes deaths in state institutions for 1919 and 1920.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

	Popu-	DEA	THS.		Popu-	DEA	THS.		Popu- lation	DEA!	res.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### REGISTRATION CITIES—Continued.

		11	ne rerm	cities" moreates monerpar	10105 01 10,00	O IIIIabia	antos OI 1110	, ie iii 1920.j		<del> </del>	
PENNSYLVANIA—COD.				PENNSYLVANIA—con.				PENNSYLVANIA—CÓI.		.	
Beaver Falls—Con. 1916. 1915. 1914. 1913. 1912.	12,581 12,518 12,455 12,392 12,329 12,266	231 179 188 188 189 166	18.4 14.3 15.1 15.2 15.3 13.5	Carnegie: 1920. 1919. 1918. 1918. 1916. 1916. 1914. 1913. 1912. 1911. 1910. Carrick:	11,594 11,438 11,282 11,126 10,971 10,816	180 115 239 130 152 138	15.5 10.1 21.2 11.7 13.9 12.8	Dubois—Con. 1915. 1914. 1913. 1912. 1911. 1910. Duvoore:	13,190 13,081 12,972 12,863 12,754 12,646	128 145 176 133 133 145	9.7 11.1 13.6 10.3 10.4 11.5
1910 Berwick: 1920	12,204 12,533	168 145	13.8 11.6	1914. 1913. 1912.	10,661 10,506 10,351	115 140 150	10.8 13.3 14.5	Dunmore: 1920	20,386 20,114	338 339	16.6 16.9
1920	54,692 49,816 41,708 40,623 39,538 38,453 37,368 36,285 35,202	2 500 2 473 2 724 568 625 458 451 492 467	29.1 29.5 217.4 14.0 15.8 11.9 12.1 13.6 13.3	1910. Carrick: 1920. Chambersburg: 1920. 1919. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Charleroi:	10, 196 10, 041 10, 730 13, 242 13, 100 12, 958 12, 816	92 135 102 212 216 288 210	9.0 13.4 9.5 16.0 16.5 22.2 16.4 15.5	Dunmore: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Duquesne:	19, 842 19, 570 19, 298 19, 027 18, 756 18, 485 18, 214 17, 943 17, 672	471 347 307 359 333 324 343 319 300	23.7 17.7 15.9 18.9 17.8 17.5 18.8 17.8
1912 1911 1910 Braddock: 1920	34,119 33,036 20,957 20,800	489 504 440 455	14.3 15.3 21.0 21.9	1915 1914 1913 1912 1911	12,675 12,534 12,393 12,252 12,111 11,970	197 175 213 178 206 195	14.0 17.2 14.5 17.0 16.3	1920 1919 1918 1917 1916	19,180 18,841 18,502 18,163 17,825	236 199 460 220 243	12.3 10.6 24.9 12.1 13.6
Braddock:  1920	20,643 20,486 20,329 20,172 20,015	790 491 395 387 366	38.3 24.0 19.4 19.2 18.3	1920 Chester:	11,829	193 123 937	16.3 10.6 15.9	Duquesne:  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  1910  Easton:	17, 487 17, 149 16, 811 16, 473 16, 135	193 213 243 194 181	11.0 12.4 14.5 11.8 11.2
1913. 1912. 1911. 1910. Bradford:	19,858 19,702 19,546 19,390	477 378 352 409	24.0 19.2 18.0 21.1	1920 1919 1918 1917 1916 1916 1914 1913 1912 1911	58,982 57,077 54,172 52,267 50,362 48,457	790 1,481 940 873 658	13.8 27.3 18.0 17.3 13.6	1910 Easton: 1920. 1919. 1918. 1917.	15,797 34,086 33,541 32,996	196 602 539 852	12.4 17.7 16.1 25.8
Bradford: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Bristol:	15,550 15,500 15,450 15,400 15,350 15,250 15,250	285 263 287 238 234 231 224 204	18.3 17.0 18.6 15.5 15.2 15.1 14.7	Contorvillo	00,00±	693 737 660 603 649 184 157	14.9 16.5 15.4 14.8 16.7	1917	32,451 31,906 31,361 30,816 30,271 29,726 29,181 28,637	639 617 472 508 505 486 467	19.7 19.3 15.1 16.5 16.7 17.0 16.7 16.3
1912	14,652 14,603 14,554	204 211 212 191	14. 4 14. 5 13. 1	1920	14,338 13,984 13,630 13,276 12,923 12,570	302 218 195 131	10 9 21. 6 16. 0 14. 7 10. 1 10. 4	Erie: 1920 1919 1918 1917	94,721 92,022 89,323 86,624	1,404 1,136 1,900 1,299	14.8 12.3 21.3 15.0
Butler: 1920. 1919	23,910 23,645 23,380 23,116 22,852 22,588	278 311 519 313 348 255	11. 6 13. 2 22. 2 13. 5 15. 2 11. 3	1913. 1912. 1911. 1910. Columbia: 1920. 1919.	12,217 11,864 11,511 11,158 †10,836 10,868	143 177 127 149 163	11. 7 14. 9 11. 0 13. 4 15. 0 15. 8	1916 1915 1914 1918 1912 1911 1910	83,275 80,577 77,879 75,181 72,483 69,785 67,087	1,234 1,107 1,057 1,137 1,046 1,102	14.8 13.7 13.6 15.1 14.4 15.8 14.7
1914. 1913. 1912. 1911.	22,324 22,060 21,796 21,157 20,783	294 262 245 241 319	13. 2 11. 9 11. 2 11. 4 15. 3	1918. 1917. 1916. 1915. 1914.	10,932 10,996 11,060 11,124 11,188 11,252	294 176 181 157 160 138	26. 9 16. 0 16. 4 14. 1 14. 3 12. 3	Farrell:  1920.  1919.  1918.  1917.  1916.  1914.  1913.  1912.  1911.  1910.  Greensburg:  1920.	15, 854 15, 318 14, 782 14, 247 13, 712	226 194 320 197 217	14.3 12.7 21.6 13.8 15.8
Canonsburg: 1920. Carbondale: 1920. 1919. 1918.	10,979 18,722 18,557 18,392	124 317 274 502	11.3 16.9 14.8 27.3 17.4	1912. 1911. 1910.	11,315 11,378 11,441	134 144 181 168 199	11.8 12.7 15.8 12.1 14.5	1915 1914 1913 1912 1911	13, 177 12, 642 12, 107 11, 572 10, 837 10, 302	142 156 186 124 112 164	10.8 12.3 15.4 10.7 10.3 15.9
1917 1916 1915 1914 1913 1912 1911 1910	17,732 17,567 17,402 17,238 17,074	318 307 283 292 297 270 294 327	17. 4 17. 0 15. 8 16. 5 16. 9 15. 5 17. 1 19. 2	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Dickson City: 1920.	13,655 13,556 13,457 13,358 13,259 13,160 13,062	268 192 191 179 185 180 165	19.6 14.2 14.2 13.4 14.0 13.7 12.6	Greensburg: 1920. 1919. 1918. 1917. 1916. 1915.	14,725 14,539 14,353	278 214 364 244 266	· 18.4 14.5 25.0
Carlisle: 1920. 1919. 1918. 1917.	10,948 10,884 10,820 10,757 10,694	199 192 279 181 183	18. 2 17. 6 25. 8 16. 8 17. 1	Donora: 1920	12,964 12,866 11,138 14,395	189 204 110 139	14.6 15.9 9.9 9.7	1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Harrisburg:	13, 981 13, 795 13, 609 13, 423 13, 237 13, 051	209 231 250 204 208 259	17.0 18.8 14.9 16.7 18.4 15.2 15.7
Carlisle: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	10,631 10,568 10,505 10,442 10,379 10,316	152 153 157 162 171 166	14.3 14.5 14.9 15.5 16.5 16.1	Dubois: 1920 1919 1918		201 160 294 182 164	14.6 11.7 21.8 13.6 12.3	1919 1918 1917 1916	76, 491 75, 344 74, 197 72, 450 71, 303 70, 156	1,107 1,111 1,695 1,150 1,134 1,004	14.5 14.7 22.8 15.9 15.9 14.3

<sup>†</sup> Population Jan. 1, 1920; decreased since 1910. <sup>1</sup> Includes South Bethlehem. <sup>2</sup> Probably does not include deaths in territory annexed in 1918, 1919, and 1920.

Table I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

	Popu-	DEA	THS.		Popu-	DEA	THS.		Popu-	DEA	THS.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### REGISTRATION CITIES—Continued.

		Į,T	пе тегш	cities" indicates municipa	mues of 10,0		tants of it	tore in 1920.]			
pennsylvania—con.			l	PENNSYLVANIA—con.				PENNSYLVANIA—con.			
Harrisburg—Con. 1914	65,571 64,425	967 962 958 990 941	14.0 14.2 14.4 15.1 14.6	McKeesport—Con. 1914. 1913. 1912. 1911. 1910. Mahanoy City:	44,466 44,045 43,624 43,203 42,782	640 694 657 634 855	14. 4 15. 8 15. 1 14. 7 20. 0	Norristown—Con. 1914 1913 1912 1911 1911 1910 North Braddock:	29, 800 29, 342 28, 884 28, 427 27, 970	843 861 835 824 684	21. 6 22. 5 22. 0 22. 0 24. 5
1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	32, 628 31, 925 31, 222 30, 519 29, 816 29, 113 28, 410 27, 707 27, 004 26, 301 25, 598	483 457 852 467 478 523 424 418 401 337 431	14.8 14.3 27.3 15.3 16.0 18.0 14.9 15.1 14.8 12.8 16.8	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	†15,599 15,617 15,652 15,687 15,722 15,757 15,792 15,895 15,895 15,929	214 183 415 220 257 229 187 278 258 278 278 277	13.7 11.7 26.5 14.0 16.3 14.5 11.8 17.6 16.3 17.5 17.4	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	15, 088 14, 768 14, 448 14, 128 13, 808 13, 488 12, 848 12, 529 12, 210 11, 891	166 155 253 172 152 162 135 161 138 142 160	11.0 10.5 17.5 12.2 11.0 10.3 12.5 11.0 11.6 13.5
Homestead: 1920 1919 1919 1917 1916 1915 1914 1913 1912 1911 1910 Jeannette:	20, 542 20, 362 20, 182 20, 003 19, 824 19, 645 19, 466 19, 287 19, 108 18, 929 18, 750	228 251 442 285 254 235 259 294 269 230 308	11. 1 12. 3 21. 9 14. 2 12. 8 12. 0 13. 3 15. 2 14. 1 12. 2 16. 4	Meadville: 1920 1919 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Monessen:	14,660 14,475 14,290 14,106 13,922 13,738 13,554 13,370 13,186 13,002 12,818	261 198 288 233 216 222 198 205 218 174 176	17.8 13.7 20.2 16.5 15.5 16.2 14.6 15.3 16.5 13.4 13.7	1920 1919 1918 1917 1916 1915 1915 1914 1913 1912 1911 1910	21, 455 21, 093 20, 731 20, 370 19, 514 19, 153 18, 792 18, 431 18, 070 17, 709 15, 732	285 250 379 265 279 216 248 253 219 213 196	13. 3 11. 9 18. 3 13. 0 14. 3 11. 3 13. 2 13. 7 12. 1 12. 0 12. 5
1920.  Johnstown: 1920 1919 1919 1918 1917 1916 1915 1914 1913 1912 1911	10,728	86 1,140 1,067 1,508 1,098 1,084 937 949 1,057 930 830	8.0 16.8 15.9 23.9 17.7 15.5 15.9 17.9 14.5	1920	18, 455 17, 904 17, 353 16, 803 16, 253 15, 703 15, 153 14, 603 13, 240 12, 440 11, 890	205 206 482 179 178 169 184 187 142 139	11. 1 11. 5 27. 8 10. 7 11. 0 10. 8 12. 1 12. 8 10. 7 11. 2 12. 9	Old Forge: 1920 1919 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Olyphant:	12, 284 12, 190 12, 096 12, 002 11, 908 11, 814 11, 720 11, 626 11, 532 11, 438 11, 344	165 148 244 155 157 151 199 179 202 167 199	13. 4 12. 1 20. 2 12. 9 13. 2 12. 8 17. 0 15. 4 17. 5 14. 6 17. 5
1910 Lancaster: 1920 1919 1918 1918 1917 1916 1915 1914 1913 1912 1911	56,639 53,455 52,844 52,234 51,624 51,014 50,404 49,794 49,184 48,574 47,964	927 887 816 1,236 792 832 809 703 673 696 694	16. 4 16. 6 15. 4 23. 7 15. 3 16. 3 16. 1 14. 1 14. 3 14. 3	1920. 1919. 1918. 1917. 1916. 1914. 1913. 1912. 1911. 1910. Nanticoke:	†17, 469 17, 473 17, 480 17, 487 17, 494 17, 501 17, 507 17, 513 17, 519 17, 525 17, 531	164 187 406 211 241 197 212 211 228 191 233	9. 4 10. 7 23. 2 12. 1 13. 8 11. 3 12. 1 12. 0 13. 0 13. 3	1920 Philadelphia: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Phoenixville:	10,325	26, 511 25, 920 42, 906 29, 696 27, 703 26, 291 26, 739 25, 612 24, 513 26, 276	10.8 14.4 14.3 24.1 16.9 16.1 15.5 16.0 15.6 15.2
Lebanon: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	47,354 24,694 24,591 24,488 20,485 20,382 20,279 20,176 20,073 19,970 19,363 19,261	720 435 350 660 420 396 326 318 335 293 307 326	15. 2 17. 6 14. 2 27. 0 20. 5 19. 4 16. 1 15. 8 16. 7 14. 7 14. 9	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. New Castle: 1920.	22, 806 22, 421 22, 036 21, 651 21, 266 20, 881 20, 498 20, 111 19, 728 19, 341 18, 957 45, 384	335 312 665 298 298 284 321 306 305 286 328	14.7 13.9 30.2 13.8 14.0 13.6 15.7 15.2 15.5 14.8 17.3	1910 Phoenixville: 1920 1919 1918 1918 1917 1916 1914 1913 1912 1911 1910 Pttsburgh:	10, 484 10, 488 10, 525 10, 552 10, 579 10, 606 10, 633 10, 685 10, 711 10, 737	27, 045 159 145 316 187 190 192 183 180 188 192 209	17.4 15.2 13.8 30.0 17.7 18.1 17.2 16.9 17.6 17.9
McKees Rocks:  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  1910  McKeesport:	16, 817 16, 609 16, 401 16, 194 15, 987 15, 780 15, 573 15, 366 15, 159 14, 952 14, 745	168 170 360 198 211 198 185 295 191 165 245	10. 0 10. 2 21. 9 12. 2 13. 2 12. 5 11. 9 19. 2 12. 6 11. 0 16. 6	1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. New Kensington: 1920. Norristown:*	44, 492 43, 600 42, 708 41, 816 40, 924 40, 032 39, 140 38, 248 37, 357 36, 466	581 890 663 555 513 464 522 546 534 581	13. 1 20. 4 15. 5 13. 3 12. 5 11. 6 13. 3 14. 3 15. 9	Pittsburgh: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Pittston;		9,678 9,410 15,549 10,651 10,077 8,728 8,857 9,550 8,762 8,099 9,603	16.4 16.1 26.8 18.6 17.7 15.5 15.9 17.3 16.0 17.9
McKeesport: 1920	46, 992 46, 571 46, 150 45, 729 45, 308 44, 887	704 741 1,174 773 754 634	15.0 15.9 25.4 16.9 16.6 14.1	1920 1919 1918 1917 1916 1915	32, 548 32, 090 31, 632 31, 174 30, 716 30, 258	719 645 1,166 1,797 739 669	22. 1 20. 1 36. 9 25. 6 24. 1 22. 1	1920	18, 612 18, 382 18, 152 17, 922 17, 692 17, 462	334 305 493 319 331 297	17.9 16.6 27.2 17.8 18.7 17.0

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

# TABLE T.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

lat	Popu-	DEA	THS.		Popu-	DEA	THS.		Popu-	DEAT	res.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### REGISTRATION CITIES—Continued.

		T]	he term '	'cities" indicates municipa	lities of 10,0	00 inhabit	tants or m	tore in 1920.]			
PENNSYLVANIA-COD.				PENNSYLVANIA—con.				PENNSYLVANIA—con.			
Pittston-Con.	17 000	0.47	80.1	Sharon—Con.	15 500	207		West Chester—Con.	1 77 700	204	. 05 0
1914 1913	17,232 17,002	347 286	20.1 16.8	1914 1913	17,729 17,144	207 242	11.7 14.1	1916 1915	11,736 11,741	304 271	25.9 23.1
1912	16,773 16,544	311	18.5	1912	16,560	185	11.2	1914	11,746	283	24.1
1911 1910	16, 544 16, 315	280 279	16.9 17.1	1911 1910	15,976	190 253	11.9 16.4	1913 1912	11,751   11,756	214 243	18.2 20.7
Plymouth:	10,010	215	11.1		15,392	200	10.4	1912 1911 1910 Wilkes-Barre: 1920 1919 1918 1918 1917 1916 1915 1914 1913 1912 1911 1910 Wilkinsburg: 1920	11,761	237	20.2
1920	†16,500	188	11.4	Sneandoan; 1920 1919 1918 1917 1916 1915 1914 1913 1912	†24,726	339	13.7	1910	11,766	231	19.6
1919 1918	16, 526 16, 577	194 262	11.7 15.8	1919	24,780 24,888	334 701	13.5 28.2	Wilkes-Barre:	74, 180	1,236	16.7
1917	16,628	167.	10.0	1917	24,996	394	15.8	1919	73,487	1,051	14.3
1916	16,679	200	12.0	1916	25, 104	441	17.6	1918	72,794	1,757	24.1
1915 1914	16,730 16,781	175 209	10.5 12.5	1915	25,212 25,320	392 . 460	15.5 18.2	1916	72,101 71,408	1,165 1,111	16.2 15.6
1913	16.832	191	11.3	1913	25,428	521	20.5	1915	70,715	1,215	17.2
1912	16, 883 16, 934	227 252	13.4 14.9		25, 536 25, 644	546	21.4	1914	70,022 69,329	1,131	16.2 15.7
1911 1910	16,985	257	15.1	1911 1910	25,752	506 439	19.7 17.0	1912	68,636	1,059	15.4
				Steelton:	1			1911	67,943	1,072	15.8
Pottstown: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 Pottsville:	17,525 17,336	267 272	15. 2 15. 7	1920. 1919.	†13,428 13,471	186	13.9 13.0	1910	67, 250	1,117	16.6
1918	17,147	411	24.0	1918	13, 556	175 351	25. 9	1920	24,675	383	15.5
1917	16,958	263	15.5	1917	13,640	194	14.2	1919	24, 131	330	13.7
1916	16,769 16,580	259 231	15. 4 13. 9	1915	13,724 13,808	232 156	16.9	1918	23,587 23,043	523 391	22. 2 17. 0
1914.	16,391	224	13.7	1914	13,892	170	11.3 12.2	1916	22,499	363 l	16.1
1913	16,202	218	13.5	1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Suphury	13,976	187	13.4	1915	21,755	285 298	13.1
1912	16,014 15,826	201 211	12.6 13.3	1912	14, 060 14, 144	196	13. 9 13. 3	1913	21,211 20,667	344	14.0 16.6
1910	15,638	234	15.0	1910	14, 228	188 217	15.3	1912	. 20, 123	280	13,9
Pottsville:	21,960	412	18.8	Sunbury:	15,822	001	14.0	1911	19,580	252 284	12.9 14.9
1919	21,791	383	17.6	1919	15, 621	221 183	11.7	Williamsport:	19,037	204	17.5
1918	21,622	789	36.5	1918	15, 420	331	21.5	1920	36, 421	618	17.0
Pottsville: 1920 1919 1918 1917 1916 1915 1914 1912 1911 1910 Punxsutawney:	21,453 21,284	466 455	21.7 21.4	Sunbury: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Swissvale:	15,219 15,018	183 210	12.0 14.0	1919	35,974 35,527	581 829	16.2 23.3
1915	21,115	402	19.0	1915	14,817	176	11.9	1917	35,080	753	21.5 17.7
1914	20, 946	363	17.3	1914	14,616	165	11.3	1916	34,633	614	17.7
1913	20,777 20,608	411   414	19.8 20.1	1913	14, 415 14, 214	176 158	12.2 11.1	1915	34,186 33,739	555 541	16.2 16.0
1911	20,439	387	18.9	1911	14,013	181	12.9	1913	33, 292	532	16.0
1910	20,271	380	18.7	1910	13,812	188	13.6	1912	32,845	575	17.5
Punxsutawney:	10,376	162	15.6	Swissvale:	11,090	124	11.2	Wilkinsburg: 1920 1919 1919 1918 1917 1916 1915 1914 1913 1911 1910 Williamsport: 1920 1919 1918 1917 1916 1918 1917 1916 1918 1917 1916 1915 1914 1913 1912 1911 1913 1912 1911 1913 1912 1911 1913 1912 1911 1910 Woodlawn: 1920	32,399 31,953	519 490	16.0 15.3
	-			Tamaqua:	-	ì		Woodlawn:	02,000		
1920 1919	108, 231 107, 336	1,564 1,422	14. 5 13. 2	1920 Uniontown:	12,512	138	11.0	1920 York:	13,067	134	10.3
1918 1917 1916 1915 1914	106,441	2,226 1,591	20. 9	Uniontown: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Warren:	†15,692	317	20.2	1920 1919	47,655	753	15.8
1917	105, 446 104, 551	1,591	15.1	1919	15,703	316	20.1	1919	47,370 47,085	626	13.2 20.0
1915	103,231	1,633 1,455	15, 6 14, 1	1917	15,703 15,725 15,747	385 333	24.5 21.2	1918 1917 1916 1915 1915	46,800	942 703	15.0
1914	99,836	1,453	14.6	1916	15,769	274	17.4	1916	46, 515	633	13.6
1913 1912 1911 1910	98, 941 98, 046	1,537 1,374	15.5 14.0	1915	15, 791 15, 813	266	16.8	1915	46,230 45,946	630 676	13.6 14.7
1911	97.151	1,408	14.5	1913	15,835	276 281	17.5 17.7	1913	40.002	705	15.4
1910	96, 257	1,475	15.3	1912	15,797	281 272	17. 2 13. 7	1913. 1912. 1911.	45,378	613	13.5
Scranton:	138,191	2,057	14.9	1910	15,818 13,339	217 246	18.4	1910	45,094 44,810	659 743	14.6 16.6
1920 1919	137,375	1,901	13.8 22.7	Warren:		l			12,020	•	
1918 1917	136,559 135,743	3,095 2,249	22. 7 16. 6	1920 1919	14,349 14,195	174 147	12.1 10.4	RHODE ISLAND.	]		
1916	134,927	2,116	15.7	1918	14,041	220	15.7	Bristol town:			!
1915	134,112	2,114	15.8	1917	13,887	194	14.0	1000	11,520	168	14.6
1914 1913	133, 297 132, 482	2,231 2,057	16.7 15.5	1916	13,733 13,579	188 159	13.7 11.7-	Central Falls: 1920 1919 1918 1917 1916	24,247	249	10.3
1912	132,482 131,667	1,987	15.1	1915 1914 1913 1912	13,425	161	12, 0	1919	24, 100	285	11.8
` 1911	130,852	1,974	15.1	1913	12,271	147	12.0	1918	23,953	445	18.6
1910 Shamokin:	130,037	2,140	16.5	1911	11,418 11,265	. 146 . 102	12.8 9.1	1917	23,806 23,660	301 299	12.6 12.6
1920	21, 254	251	11.8	1910	11,112	149	13.4	1010		281	12.0
1919	21,154	252	11.9	Washington: 1920 1919	•	444	10.0	1914	23,368	297	12.7
1918 1917	20,954	475 259	22.6 12.4	1919	21,619 21,340	411 343	19.0 16.1	1913. 1912.	23, 076	332 330	14.3 14.3
1916	21,054 20,954 20,854 20,754	280	13.4	1918	21 061	495	23.5	1911	23, 368 23, 222 23, 076 22, 930 22, 784	328 358	14.3 15.7
1915 1914	20,754	244	11.8 11.6	1917 1916	20,782	342 301	23.5 16.5 14.7	1910 Cranston: 1	22,784	358	15.7
1913	20, 655 20, 556 20, 407 20, 308 19, 609	239 259 273 251	12.6	1915	20, 782 20, 504 20, 226 19, 948	204	14.5	1920	29.834	665	22.3
1913 1912.	20,407	273	13.4 12.4	1914	19,948	303	15.2 15.9	1919	28,979	593	22.3 20.5 31.8
1911 1910	19.609	251 269	13.7	1913	19,670 19,392 19,114	312 264	15.9	1918	28, 124 27, 260	893 849 746	31.8
Sharon:				1911	19,114	303 312 264 260 299	13. 6 13. 6 15. 9	1916	26,414	746	28.2
1920	22,039	345 260	15. 7 12. 1	1915. 1914. 1913. 1912. 1911. 1910. West Chester:*	18,836	299	15.9	1915	25,559	702 638	27.5 25.8
1919 1918	22,039 21,454 20,869 19,484 18,899	416	19.9			316	27.0	Cranston: 1 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	29, 834 28, 979 28, 124 27, 269 26, 414 25, 559 24, 704 23, 849 22, 994 22, 139	639	26.8
1917 1916 1915	19,484	281	14.4	1919. 1918. 1917.	†11,717 11,720 11,726	305	27.0 26.0	1912-	22,994	589 .537	25.6
1916	18,899 18,314	248 252	13.1 13.8	1918	11,726 11,731	427 311	36. 4 26. 5	1911	22,139 21,285	.537 541	24.3 25.4
4040	10,014	202 1	70.0	1 1016	14,501	OTI	20.0	1 7970	. 2,200	047	20.2

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

<sup>1</sup> Includes deaths in state institutions.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

	l'opu-	DEA	THS.		Popu-	DEA	THS.		Popu-	DEA	THS.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### REGISTRATION CITIES—Continued.

		[11	ie term	cities, indicates manicibal	ities of 10,0	no muson	Lants of III	ore in 1920.]	·		
rhode island—con.				SOUTH CAROLINA.				TENNESSEE-con.			
Cumberland town: 1920. 1919. 1918. 1917. 1916. 1915. 1914.	†10,077 10,079 10,082 10,085 10,088 10,091	125 121 178 131 167 133 119	12. 4 12. 0 17. 7 13. 0 16. 6 13. 2 11. 8	Anderson: 1920. Charleston: 1920. 1919. 1918. 1917.	10, 617 68, 427 67, 487 66, 547 65, 607 64, 667	258 1,607 1,362 1,936 1,571 1,538	24. 3 23. 5 20. 2 29. 1 23. 9 23. 8	Nashviile—Con. 1913 1912 1911 1910 TEXAS: <sup>4</sup>	112, 918 112, 122 111, 326 110, 530	2, 026 } 2, 171 2, 285 2, 063	17. 9 19. 4 20. 5 18. 7
1913 1912 1911 1910 1910 East Providence town: 1920 1919	10, 097 10, 100 10, 103 10, 106 22, 101 21, 484	123 130 138 141 258 250	12. 2 12. 9 13. 7 14. 0	1920	63, 727 62, 787 61, 847 60, 907 59, 968 59, 029	1,770 1,673 1,616 1,836 1,770 1,748	27. 8 26. 6 26. 1 30. 1 29. 5 29. 6	Beaumont: 1920. 1919. 1918. 1917. 1916. Cleburne:	41, 180 34, 593 33, 077 31, 561 30, 046	501 511 701 457 428	12. 2 14. 8 21. 2 14. 5 14. 2
1918 1917 1916	20, 867 20, 250 19, 633 19, 016	316 244 251 217	15. 1 12. 0 12. 8 11. 4	1920	37, 834 37, 215 36, 596 35, 977	1,288 1,208 1,714 1,282	34. 0 32. 5 46. 8 35. 6	1919 1918 1917 Dallas:	12, 697 12, 452 12, 208	113 239 134	8.9 19.2 11.0
1914 1913 1912 1911 1910	18,400 17,784 17,168 16,552 15,936	203 248 194 206 233	11.0 13.9 11.3 12.4 14.6	1916. 1915. Florence: 1920. Greenville:	35, 358 34, 739 11, 170	1,133 1,396 360	32. 0 40. 2 32. 2	1920. 1919. 1918. 1917. 1916.	161, 078 156, 873 130, 568 126, 163 121, 643	2, 166 1, 798 2, 360 1, 644 1, 569	13. 4 11. 5 18. 1 13. 0 12. 9
Newport: 1920	30, 415 30, 095 29, 775 29, 455 29, 135	421 359 464 486 422	13.8 11.9 15.6 16.5 14.5	1920 1919 1918 1917 1916 1915	23, 508 22, 747 21, 986 21, 225 20, 464 19, 703	346 278 448 356 338 370	14. 7 12. 2 20. 4 16. 8 16. 5 18. 8	El Paso:	79, 280	2, 208 1, 809 2, 508 2, 459 2, 004 2, 048	27. 9 23. 9 36. 4 37. 6 33. 1 35. 8
1915 1914 1913 1912 1911 1910 Pawtucket:	28, 815 28, 495 28, 175 27, 855 27, 535 27, 216	378 349 . 367 405 364 383	13.1 12.2 13.0 14.5 13.2 14.1	Spartanburg: 1920 1919 1918 1918 1917 1916 1915	22, 902 22, 374 21, 846 21, 318 20, 790 20, 262	360 327 531 380 323 333	15. 7 14. 6 24. 3 17. 8 15. 5 16. 4	1919. 1918. 1917. 1916. 1915. 1914. 1918. 1912. 1911. Galveston:	53, 748 50, 310 46, 872 43, 434	1,507 1,611 1,345 1,248	28. 0 32. 0 28. 7 28. 7
1920	54, 493 53, 193	841 880 1,418 902 894 840 779 826 784 830	13.0 13.8 22.8 14.8 15.0 14.4 13.6 14.8 14.8	TENNESSEE.  Chattanooga: 2 1920. 1919. 1919. 1917. 1915. 1914. Jackson: 2	58, 219 57, 571 56, 923 56, 275 54, 979 54, 331	1, 137 1, 108 1, 537 1, 214 1, 035 1, 051	19. 5 19. 2 27. 0 21. 6 18. 8 19. 3	Galveston: 1920 1919 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Houston:	43, 880 43, 130 42, 380 41, 631 40, 882 40, 133 39, 384 38, 635 37, 886 37, 137	588 868 685 728 895 784 742 804 704 600	13. 4 20. 1 16. 2 17. 5 21. 9 19. 5 18. 8 20. 8 18. 6 16. 2
1910. Providence: 1920. 1920. 1919. 1918. 1917. 1916.	51, 893 238, 279 236, 912 235, 545 234, 178	3,692 3,537 5,218 3,997	15. 9 15. 5 14. 9 22. 2 17. 1	Jackson: 2 1920 1919 1918 1917 1915 1914 Johnson City*: 3	18, 957 18, 763 18, 569 18, 375 17, 987	288 335 373 334 285	15. 2 17. 9 20. 1 18. 2 15. 8	Houston: 1920 1919 1918 1917 San Antonio:	140, 298 136, 255 122, 396 118, 353	1,944 1,836 2,380 1,656	13. 9 13. 5 19. 4 14. 0
1916 1915 1914 1913 1912 1911	232, 811 231, 444 230, 077 228, 710 227, 343	4,027 3,660 3,723 3,643 3,720	17.3 15.8 16.2 15.9	1914. Johnson City*: <sup>3</sup> 1920. Knoxville: <sup>2</sup> 1920.	17, 793 12, 617 78, 978	328 344 1,348	18. 4 27. 3	1920 1919 1918 1917 1916	164, 714 158, 043 151, 372 144, 701 138, 030	2,663 2,336 4,125 3,237	16. 2 14. 8 27. 3 22. 4 17. 4
1910 Warwick town: <sup>1</sup> 1920 1919 1918 1917 1916	225, 977 224, 611 29, 061 28, 822 28, 583 28, 345 28, 107 27, 869	3,599 3,980 413 368 536 516 493	16. 4 15. 9 17. 7 14. 2 12. 8 18. 8 18. 2 17. 5	1919 1919 1917 1917 1914 1914 1912 1911 1910 Memphis: <sup>2</sup>		1, 085 1, 328 919 639 754 637 666 635	14. 2 17. 9 12. 8 13. 2 16. 4 15. 4 17. 0 17. 2	1915. 1914. 1913. 1912. 1911. 1910.	131, 359 124, 688 118, 017 111, 346 104, 675 98, 004	2, 663 2, 336 4, 125 3, 237 2, 572 2, 466 2, 286 2, 452 2, 145 2, 150	19. 6 19. 8 19. 4 22. 0 20. 5 21. 9
1915 1914 1913 1913 1912 1911 1910 Woonsocket:	27,631 27,393 27,155 26,917 26,679	524 496 465 468 475 483	18.8 18.0 17.0 17.2 17.6 18 1	1919 1918 1917 1915 1914	163, 453 149, 760 147, 734 145, 708 141, 656 139, 630 137, 604	3, 255 3, 212 3, 627 3, 021 2, 895 2, 970	19. 9 21. 4 24. 6 20. 7 20. 4 21. 3	Ogden: 1920. 1919. 1918. 1917. 1916. 1915. 1914.	33,173 32,434 31,695 30,906 30,167 29,428	433 392 586 325 340 315	13. 1 12. 1 18. 5 10. 5 11. 3 10. 7 12. 0
1920 1919 1918 1917 1916 1915	43,772 43,218 42,664 42,111 41,558	540 577 782 599 615	12. 3 13. 4 18. 3 14. 2 14. 8	1913 1912 1911 1910 Nashville: <sup>2</sup>	135, 578 133, 552 131, 527	3, 021 2, 895 2, 970 2, 923 2, 977 2, 836 2, 818	21. 2 22. 0 21. 2 21. 4	1913	28, 689 27, 950 27, 211 26, 472 25, 743	343 363 284 316 293	13.0 10.4 11.9 11.4
1915. 1914. 1913.	40.452	578 575 489	14. 1 14. 2 12. 3	1920	118, 740 117, 944 116, 898	2, 147 2, 185 3, 159	18. 1 18. 5 27. 0	Provo: 1920 Salt Lake City:	10,374	175	16.9
1912 1911 1910	39, 899 39, 346 38, 793 38, 240	524 575 626	13. 3 14. 8 16. 4	1918 1917 1915 1914	116, 102 114, 510 113, 714	1, 944 1, 997 2, 119	16. 7 17. 4 18. 6	1920 1919	119,272 116,948 113,224	1,704 1,592 1,816	14.3 13.6 16.0

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

1 Includes West Warwick town; separate estimated populations not available.

2 Transcripts for deaths of 1916 not received.

<sup>\*</sup> Includes deaths in National Military Home.

1 Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

,	Popu- lation	DEA	THS.		Popu-	DEA	THS.		Popu- lation	DEA	res.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### REGISTRATION CITIES—Continued.

		17.	ne term	cities" indicates municipal	10,0	oo miabia	ants or m	ore in razor!			
UTAH-con.				virginia—con.				Washington—con.			
Salt Lake City—Con.				Newport News:				Bellingham:			
1917 1916	110,900 108,201	1,385 1,345	12.5 12.4	1920 1919	36,786 34,906	527 508	14.3 14.6	1920 1919	25,644 25,526	321 294	12.5 11.5
1915	105,877	1,345 1,182	11.2	1918	33, 526	830	14.6 24.8	1918	25,409	375	14.8
1914 1913	103, 553 101, 030	1,133 1,245	10.9 12.3	1917	32,146 28,766 27,387	508 830 458 389	14.2 13.5 12.7	1917 1916	25, 409 25, 292 25, 175 25, 058	222 245	14.8 8.8 9.7
1912 1911	98,007	1,174 1,145	12.0 12.0	1916 1915 1914 1913	27,387 26,008	348 1	$12.7 \\ 12.2$	1915 1914	25,058 24,791	262 256	10.5 10.3
1910	95, 584 93, 261	1,260	13.5	1913	24,629	318 335	13.6	1913	24,674	283	11.5
VERMONT.		1	ľ	Norfolk:	117,605	1,782	15.2	1913 1912 1911	24,557 24,440	224 239	9.1 9.8
Barre:				1919	113,949 110,293	1,895 2,729	16.6 24.7	1910	24,323	231	9.5
1920 1919	†10,008 10,046	144 134	14.4 13.3	1917	106, 637	1,561	14.6	1920	27, 795	296	10.6
1918	10, 121 10, 196	304	30.0 13.2	1916 1915	102, 982 99, 327	1,666 1,646	16.2 16.6	1918	27,493 27,191	308 319	11.2 11.7
1917 1916	10, 271	135 161	15.7	1914	95,672 92,017	1,693 1,662	17.7 18.1	1917	26, 889 26, 587	262 272	9.7 10.2
1915 1914	10,346 10,421	154 135	14.9 13.0	1912	88,362 84,707	1,680	19.0 20.7	1915	26,385 26,083	279 265	10.6 10.2
1913	10,496 10,570	144 129	13.7 12.2	1915. 1915. 1914. 1913. 1912. 1911. 1910. Petersburg:	68,214	1,680 1,756 1,477	21.7	1913	25,781	285	11.1
1912 1911	10,644 10,718	158	14.8	Petersburg:	31, 367	600	19.1	1912 1911	25, 781 25, 479 25, 178	225 240	8.8 9.5
1910 Burlington:	10,718	150	14.0	1920 1919 1918 1917	31,367 30,657 29,947	590 856	19. 2 28. 6	Everett:  1920.  1919.  1918.  1917.  1916.  1915.  1914.  1912.  1911.  1910.  Hoquiam:	24,877	279	11.2
1920	22,898 22,660 22,422 22,184	444 408	19.4 18.0	1917	29, 238	693	23.7	1920	10,156	99	9.7
1918	22, 422	573	25.6	1916	28, 529 27, 820	768 622	26.9 22.4	Seattle:	319, 284	3,401	10.7
1916	22,184 $21,946$	413 451	18.6 20.6	1914	27,111 26,402	605 596	22.3 22.6	1919	311,340 303,396	3,440	11.0 13.7
1915	21,708 21,470	396 433	18. 2 20. 2	1912	25, 693	571	22.2	1917	295, 452	2,533	8.6
1913	21, 232 20, 994	392 360	18.5 17.1	1916 1916 1915 1914 1913 1912 1911 1910 Portsmouth;	24,984 24,275	628 641	25.1 26.4	1915	287, 508 279, 564	2,533 2,442 2,464 2,537	8.6 8.5 8.8
Burlington:  1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Butland:	20, 994 20, 756 20, 518	426	20.5	Portsmouth:		802	14.6	1919. 1918. 1917. 1916. 1915. 1914. 1913. 1911. 1910. Spokane:	271,621	2,537	9.3
1910 Rutland:	20,518	397	19.3	1919	54,809 53,964	726	13.5	1912	263, 678 255, 735 247, 792	2,471 2,260 2,234 2,408	9.4 8.8
1920	15,027	243 225	16.2 15.1	1917	40,119 39,274	856 579	21.3 14.7	1910	238, 849	2,234 2,408	9.0 10.1
1918	14,881 14,736	267	18.1	Porsmouth: 1920 1919 1918 1917 1916 1915 1915 1914 1913	38, 430 37, 586	535 448	13.9 11.9	Spokane:	104, 439	1,481	14.2
1917	14, 591 14, 446	247 234	16.9 16.2	1914	37,586 36,742	500	13.6	1919	104, 439 104, 435	1,190	11.4
Rutland: 1920 1919 1918 1917 1916 1915 1915 1914 1913 1912 1911 1910	14,446 14,301 14,156	247 234 233 258 270 236 229	16.3 18.2	Righmond:	00,000	499	13.9	Spokane:   1920   1919   1918   1917   1916   1915   1915   1914   1913   1912   1911   191	104, 431 104, 427	1,529 1,163	14.6 11.1
1913	14,011	270	19.3	1920 1919 1918 1917 1916 1915	173,007 170,327	2,847 2,670	16.5 15.7	1916	104, 423 104, 419	1,051 1,165	$10.1 \\ 11.2$
1912 1911	13,866 13,721	236 229	17.0 16.7	1918	170, 327 167, 647 164, 967 162, 287	3,824 2,936	22.8 17.8	1914	104, 415 104, 412	1,170 1,139	11.2 10.9
1910	13, 576	227	16.7	1916	162, 287	3,092	19.1	1912	104, 409 }	1,022	9.8
Virginia.					138,902	2,921 2,658	18.3 19.1	1910	104,406 104,403	1,299 1,375	12.4 13.2
Alexandria: 1920	18,098	319	17.6	1913 1912 1911 1910	136, 223 133, 544	2,718 2,715 2,718	20.0 20.3	Tacoma:	97,646	1,256	12.9
	10'000	287	15.9	1911	130, 865	2,718	20.8	1919	96,284	1, 251	13.0
1918	17,946	530 289	29.5 16.2	i koznoke:	128, 186	2,887	22.5	1918 1917 1916	94,922 93,560	1,577 951	$16.6 \\ 10.2$
1916	17, 946 17, 870 17, 795 17, 720	296 296	16.6 16.7	1920 1919	51,444 47,460	855 . 641	16.6 13.5	1916 1915	92,198 90,836	897 857	9.7 9.4
1914	15,645	305	19.5 17.5	1918	47,460 46,256	874	18.9	1914	89,474	914	10.2
1918 1918 1917 1916 1915 1914 1913 1912 1911	15, 570 15, 495	272 283	18.3	1918 1917 1916	45,052 43,848	655 684	14.5 15.6	1913. 1912. 1911.	88,112 86,750	990 902	11.2 10.4
1911 1910	15,420 15,345	309 327	20.0 21.3	1915 1914	41,144 39,940	614 616	14.9 15.4	1910	86,750 85,388 84,027	893 928	10.5 11.0
Charlottesville:	10,736	160	14.9	1913	38,736 37,532	604 525	15.6 14.0	i vancouver:	12,809	201	15.7
1920 Danville:	•			1912 1911 Staunton:*	36,328	561	15.4	Walla Walla			
1920 1919	21,669 21,409	336 315	15.5 14.7	Staunton:*	10,624	302	28.4	1919	†15,503   15,702	255 223	16.4 14.2
1918 1917	21, 149 20, 889	502 390	23. 7 18. 7	1920 1919 1918	10,622 10,620	274 381	28.4 25.8 35.9	1920 1919 1918 1917 1916	16, 100 16, 498	223 281 216	17.5 13.1
1916	20, 629 20, 369	348 364	16.9 17.9	1917 1916	10,618	302 268	28. 4 25. 2	1916	18, 808	165 178	9.8
1915 1914	20,110	387	19.2	1915	10,614 10,612	242 227	22.8	1914.	17,692	185	10.5
1913 1912	19, 851 19, 592 19, 333	375 386 395	18.9 19.7	1914 1913	10,612 10,610	227 252	21.4 23.8	1913. 1912.	18,090 . 18,487	191 213	10.6 11.5
`1911	19,333	395 388	20.4 20.3	WASHINGTON.	,			1911	18,884	213 220 204	10.6 11.5 11.7 10.6
1910 Lynchburg:	19,074	!		Aberdeen:	4P 140	450	,,,,	1915. 1914. 1913. 1912. 1911. 1910. Yakimb: ~ 1920. 1918. 1917. 1916. 1916. 1915. 1914. 1918. 1918. 1919. 1918. 1919. 1918. 1919. 1919. 1919. 1919. 1919. 1919. 1919. 1919. 1919. 1919. 1919. 1919. 1919.	19,281	- 1	
1920 1919	30,100 30,040	494 528	16.4 17.6	1920	15,413 15,260	178 132	11.5 8.7	1920	18,769 18,309 17,850	357 293	19.0 16.0
1918 1917	29,980	528 787 526	26.3 17.6	1918	15,108 14,956	197 154	13.0 10.3	1918	17,850 17,391	364 244	90 A
1916	29,861	545	18.3	1916	14,804	103	7.0	1916	16,932	210	12.4
1915 1914	29,802 29,743	599	20.5 20.1	1914	14,652 14,500	149 137	10.2 9.4	1914.	16,473 16,014	223 169	14.0 12.4 13.5 10.6
1913 1912	29, 861 29, 802 29, 743 29, 684 29, 625 29, 566	545 612 599 593 561 567	20.0 18.9	Aberdeen:	14,348 14,196 13,844	140 116	9.8 8.2	1913 1912	16,014 15,555 15,096	205 149	13.2
1911	29, 566 29, 507	567 473	19. 2 16. 0	1911	13,844 13,692	114 121	8.2 8.8	1911	14,637 14,178	212 257	14.5 18.1
1910	29,007	410	70.0	1 1970	10,082	141	0.0	1030	17,110	201	10.1

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

Table I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

	Popu-	DEA	ATHS.		Popu-	DEA	THS.		Popu-	DEA'	rns.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### REGISTRATION CITIES—Continued.

		[ <b>T</b> b	e term "	cities" indicates municipali	ties of 10,00	0 inhabita	ents or m	ore in 1920.]			
WEST VIRGINIA.1				wisconsin—con.				wisconsin-con.			
Wheeling: 1920- 1919- 1918- 1917- 1916- 1915- 1914- 1913- 1912- 1911- 1910-	56, 201 41, 517	1,008 773	17.9 18.6	Green Bay—Con. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Janesville:	28, 931 28, 335	552 429	19.1 15.1	Milwaukee: 1920. 1919.	460, 894 453, 401	5,415 5,008	11.7 11.0
1918	41,531 41,545	1,030 851	24.8 20.5	1914	27,740 27,145	484 477	17.4 17.6	1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Oshkosh:	445, 908 438, 415	6,563 5,464	14.7 12.5 12.9
1916	41,559   41,573	783 663	18.8 15.9	1912	26.550	441 524	16.6 20.2	1916	430, 922 423, 429	5,549 4,901	12.9 11.6
1914	41,586	687	16.5	1910	25,955 25,360	448	17.7	1914	415, 936	4, 959	11. 9
1913	41,599 41,612	716 731	17. 2 17. 6	Janesville:	18,520	266	14, 4	1913	405, 944 398, 452	5, 183 5, 210	12.8 13.1
1911	41,625	737	17.7	1919.	18,066	224	12,4	1911	390, 960	5,210 4,727	13. 1 12. 1 13. 9
WISCONSIN.	41,638	731	17.6	1918	17,612 17,159 16,706	274 231 215	15, 6 13, 5 12, 9	Oshkosh:	375, 418 33, 167	5, 205 440	
Appleton:				1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Kenosha:	16, 253 15, 800	174 189	10.7 12.0	Oshkosh: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Racine:	33, 156 33, 145	398 463	13.3 12.0 14.0
1920	19,705	270	13.7	1913.	15,347	208	13.6	1917	33,134	451	13.6
1919 1918	19,417 19,129	217 284	11.2 14.8	1912	14, 894 14, 441	201 219	13. 5 15. 2	1916	33,124 33,114	432 387	13. 0 11. 7
1917	18, 842 18, 555	287 265	15. 2 14. 3	1910 Kenosha:	13,988	194	13.9	1914	33, 104 33, 094	413 477	12.5
1915	18,268	244	13.4	1920	41,250	410	9.9	1912	33,084	423	14. 4 12. 8
1914	17,981 17,694	248 220	13.8 12.4	1919	39,694 37,638	384 630	9.7 16.7	1911	33, 074 33, 064	462 373	14.0 11.3
1912	17, 407	206	11.8	1917	36,082	366	10.1	Racine:	00,001		
1918 1917 1916 1915 1914 1913 1912 1911 1910 Achland	17, 120 16, 833	216 263	12.6 15.6	1916	34,526 32,970	366 236	10.6 7.2	1920	59,422 57,764	719 558	12.1 9.7
Ashland:	· '	·		1914	31, 415	234	7.4	1918	57,764 54,106	822	15. 2
1919	†11,334 11,348	202 193	17.8 17.0	Kenosha: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. La Crosse:	26,860 24,905	257 356	9.6 14.3	1917	52,448 50,790	553 580	10.5 11.4
1918	11,375 11,402	349 241	30.7 21.1	1911	23, 250 21, 695	301 268	12. 9 12. 4	1915	49,132 47,475	528 527	10.7 11.1
1916	11,429	226	19.8					1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Sheboygan: 1920	45,818	504	11.0
1915	11,456 11,483	202 160	17.6 13.9	1920	30,421 30,420	490 427	16. 1 14. 0	1912	44, 161 42, 504	485 459	11.0 10.8
1913	11,510	215 193	18.7 16.7	1918	30,419	564	18.5	1910	38,347	495	12.9
1912	11,536 11,562	209	18.1	1917	30, 418 30, 417	453 505	14.9 16.6	Sheboygan: 1920	31,190	363	11.6
Ashland: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Beloit:	11,588	228	19.7	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	30, 417 30, 417	404 428	13.3 14.1	1919	30,720 30,250	369 510	12.0 16.9
1920	21,601	311	14.4	1913	30, 417	419	13.8	1917	29,780 29,310	370	12. 4 13. 9
1919	20,966 20,331	217 395	10. 4 19. 4	1912	30, 417 30, 417	402 419	13, 2 13, 8	1916	29,310 28,841	406 346	13.9 12.0
1917	19,696 19,061	237 191	12. 0 10. 0		30, 417	435	14.3	1914	28, 372	368	13.0
1920 1919 1918 1917 1916 1915 1914	18,427	188	10.2	Madison:	38,969	450	11.5	Sheboygan:  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  1910  Stevens Point:	27,903 27,434	378 338	13. 5 12. 3
1914	17,793 17,159	214 182	12.0 10.6	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Manitowoc: 1920.	37, 785 36, 602	450 615	11.9 16.8	1911	26,965 26,496	308 351	11. 4 13. 2
1913	17, 159 16, 525	181	11.0	1917	35, 419	392	11.1	Stevens Point:			
1911 1910 Eau Claire:*	15, 891 15, 257	164 173	10.3 11.3	1916	34, 236 33, 053	435 377	$\substack{12.7\\11.4}$	1920 Superior:	11,509	142	12.3
Eau Claire:*	21,040	406	19. 3	1914	31,870	373	11.7	1920	†39,671	463	11.7
1919	20,772	338	16.3	1913	30, 687 28, 413	359 292	11.7 10.3	1919	39,708 39,782	454 632	11.4 15.9
1918	20, 504 20, 236	338	16.5 17.1	1911	28, 413 27, 230 25, 777	305 309	11. 2 12. 0	1917	39, 856 39, 930	421 439	10.6 11.0
Eau Claire:  1920 1919 1918 1917 1916 1915 1914 1913 1912	19,968	367	18.4	Manitowoc:	20,111	l 1		1918 1917 1916 1915 1914 1913 1912 1911 1910 Waukesha:	40,004	398	9.9
1915	19,701 19,434	295 300	15.0 15.4	Manitowoe: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Marinettle:	17,797 17,329	247 228	13. 9 13. 2	1914	40, 077 40, 150	480 508	12.0 12.7
1913	19, 167 18, 900	305 249	15.9 13.2	1918	16,861	314	18.6	1912	40, 223	398	9.9
1911	18,633	283	15.2	1917	16,393 15,926	218 190	13.3 11.9	1911	40, 296 40, 369	472 466	11.7 11.5
1910 Fond du Lac:	18,366	276	15.0	1915	15, 459 14, 992	164 189	10.6 12.6	Waukesha:	12,755	158	12.4
1920	23,665	347	14.7	1913	14, 525	202	13.9	Wansau:	12,700		
1920 1919 1918	23, 188 22, 711	344 360	14.8 15.9	1912	14,058 13,591	157 155	$11.2 \\ 11.4$	1920	18,769 18,552	275 237	14.7 12.8
1917	22.234	312	14.0	1910	13, 124	166	12.6	1919 1918	18, 335	272	14.8
1917 1916 1915 1914	21,757 21,280	349 286	16.0 13.4			187	13.7	1917 1916 1915 1914 1913 1912 1911 1910 Wast Allis	18,118 17,901	212 206	11.7 11.5
1914	20, 803 20, 326	274 296	13. 2 14. 6	1919	13,662 13,765	169 202	12.4 14.7	1915	17,685 17,469	189 239	10.7 13.7
1913 1912 1911	19.849	298	15.0	1917	13, 868	174	12.5	1913	17, 469 17, 253 17, 037	233	13.5
1910	19,372 18,896	273 254	14. 1 13. 4	1916	13,971 14,074	152 171	10.9 12.2	1912 1911	17,037 16,821	253 251	14. 9 14. 9
Green Bay:	31,315	1 1		1914	14, 177	123	8.7	1910	16,605	237	14. 3
1920 1919	30,719	587 531	18.7 17.3	1913	14, 280 14, 383	169 191	11.8 13.3	West Allis:	14, 111	121	8.6
1918 1917	30, 123 29, 527	610 521	20.3 17.6	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	14, 486 14, 589	194 178	13. 4 12. 2				
	-0,021	021	11.0	1910	11,000	110	140 21		1		

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

<sup>1</sup> Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

Table I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

AREA AND YEAR.	Population estimated as of	Num- ber.	Rate per 1,000	AREA AND YEAR.	Population estimated as of July 1.	Num- ber.	Rate per 1,000	AREA AND YEAR.	Population estimated as of July 1.	Num- ber.	Rate per 1,000
	July 1.	ber. 1,000 popu- lation.		July 1.	ber.	popu- lation.		July 1.	Der.	popu- lation.	

#### RURAL PART OF REGISTRATION STATES.

	[THE	erm rur	aı" indica	tes the area outside of mun	cipanues n	aving a pe	эршанон	01 10,000 of more in 1920.	<del> </del>		
CALIFORNIA.		1		CALIFORNIA—COD.				CALIFORNIA-con.			
Alameda County:*  1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Alpine County:  1920 1919 1918 1917 1910 Amador County: 1920 1919 1918 1917 1910 Butte County: 1919 1918 1917 1910 Butte County: 1919 1911 1910 Calaveras County: 1920 1919 1918 1917 1916 1918 1917 1919 1918 1917 1919 1919 1919	43,636 42,513 41,387 40,263 33,136 33,503 33,503 33,503 33,503 33,503 32,374  †243 248 255 269 276 283 290 303 37,7,861 7,995 8,261 8,527 8,660 8,793	876 845 977 825 718 7118 7111 670 678 629 593 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 3 3 3 3	20.19.99 23.65.18.93 19.89.19.88.3 18.77.8 18.83.19.66.5 18.83.18.10.89.95 18.13.19.19.19.19.19.19.19.19.19.19.19.19.19.	CALIFORNIA—CON.  Del Norte County—Con. 1916. 1916. 1915. 1914. 1918. 1910. Eldorado County: 1920. 1919. 1918. 1917. 1910. Fresno County: 1920. 1919. 1919. 1918. 1911. 1910. Fresno County: 1920. 1919. 1918. 1917. 1910. Glenn County: 1919. 1918. 1917. 1910. Glenn County: 1920. 1919. 1911. 1910. Glenn County: 1920. 1911. 1910. Glenn County: 1920. 1911. 1910. Humboldt County: 1920. 1911. 1910. Humboldt County: 1920. 1919. 1911. 1910. Humboldt County: 1920. 1919. 1919. 1911. 1910. Humboldt County: 1920. 1919. 1919. 1915. 1915.	2,655 2,655 2,655 2,655 2,254 2,452 2,445	285 355 15 18 30 31 18 11 16 19 19 19 19 19 19 19 19 19 19 19 19 19	10.5 3 8 7.1 9 4 5 16.8 6 7.7 9 12.4 3 16.8 6 17.7 9 2.8 6 6 11.7 14 3 11.5 6 11.0 6 6 7.7 12.8 2.6 6 2.1 11.0 6 6 7.7 7.8 8 8 6 9.1 11.0 6 7.7 7.8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	CALIFORNIA—con.  Kern County—Con. 1914. 1913. 1912. 1911. 1910. Kings County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1911. 1910. Lake County: 1920. 1919. 1919. 1918. 1917. 1910. Lake County: 1920. 1919. 1919. 1911. 1910. Lassen County: 1920. 1919. 1911. 1910. Lassen County: 1920. 1911. 1910.  Madera County: 1920. 1920. 1911. 1910.  Madera County: 1920. 1911. 1910.	2.28.7.26.25.26.26.26.26.26.26.26.26.26.26.26.26.26.	182 203 203 203 203 203 203 203 203 203 20	6.113.48.66.77.7.7.48. 12.51.110.78.78. 12.51.110.78.78. 12.51.110.78.78. 12.51.110.78.79. 12.44.88. 12.48.
Calaveras County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Colusa County: 1920. 1919.	†6, 183 6, 338 6, 646 6, 954 7, 262 7, 570 7, 878 8, 186 8, 891 9, 106 9, 369 9, 210	86 76 88 100 78 98 92 111 98 95 116 83 98 138	13.9 13.2 14.4 10.7 11.5 11.6 10.8 10.8 10.6 10.8 10.8 10.8 10.8 10.8 10.8	1918. 1917. 1916. 1915. 1914. 1918.	24, 107 23, 851 23, 596 23, 341 23, 086 22, 831 22, 575	195 203 145 209 167 174 174 151 503 546 611	8.8 8.2 8.6 9.1 7.3 7.78 6.8 11.2 13.0 15.7	1915. 1914. 1913. 1912. 1911. 1910. Madera County: 1920. 1919. 1918. 1917. 1916.	182, 122 176, 991 161, 459 145, 927 145, 395 129, 861 12, 401 12, 005 11, 610 11, 216 10, 821	2,643 2,367 2,402 2,215 1,869 1,740 141 104 117 114 115	14.5 13.4 14.9 15.2 13.4 11.4 8.7 10.1 10.2
1917 1916 1915 1914 1918 1912 1911 1910 Contra Costa County: 1920 1919 1919 1917 1916 1917 1916 1914 1913 1912 1911 1912 1911 1910 Del Norte County: 1920 1991	8,086 7,925 7,764 37,673 52,745 50,457	91 108 85 87 107 100 334 519 802 450 434 339 335 326 355	10. 4 12. 6 10. 1 10. 6 12. 9 8. 9 9. 8 15. 9 9. 8 9. 8 10. 2 9. 1 11. 0	1910. Inyo County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Kern County: 1920. 1919.	14, 232 7, 033 7, 028 7, 017 7, 011 7, 0015 6, 993 6, 986 6, 986 6, 975 36, 782 35, 626	155486 8558548444444 828571930	7.84 9.787.665.6534 689.66	1910.  Marin County: 1920. 1919. 1918. 1917. 1916. 1914. 1913. 1912. 1911. 1910.  Mariposa County: 1920. 1919. 1919. 1919. 1919. 1919. 1919. 1919. 1919. 1916. 1917. 1916. 1915.	8, 450 21, 2957 26, 2568 26, 2668 26, 2668	298 278 381 320 289 279 253 254 256 43 36 41 333	10.3 10.9 10.2 14.1 12.0 10.1 11.1 10.8 9.9 9.2 10.2 10.2 14.5 12.7 12.8 9.9 9.9

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

	Popu-	DEAT	THS.		Popu-	DEA	THS.		Popu-	DEA	THS.
AREA AND YEAR.	Population esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

RURAL PART OF REGISTRATION STATES-Continued.

				ties the area outside of mur	пограниез 1	iaving a j	opulation	1 01 10,000 01 HIOTE III 1020.]			
california—con.				CALIFORNIA—con.				CALIFORNIA—COD.			
Mariposa County-Con.				Orange County:		}		San Diego County—Con			
1912	3,689 3,810	23 28	6.2 7.3	1920 1919	46, 915 59, 988	665 705	14. 2 11. 8	1917 1916	33,386 31,715	383 380	11. 5 12. 0
1910	3,931	32	8.1	1918	57, 213	920	16. 1	1915	30,794	355	11.5
Mendocino County: * 1920	24, 126	351	14.5	1917 1916	54, 438 51, 663	649 584	11.9 11.3	1914 1913	29, 123 27, 452	364 324	12. 5 11. 8
1919 1918	24, 106 24, 086	391 484	16. 2 20. 1	1915	48,888	621	12.7	1912	25,780	305	11.8
1917	24,067	319	13.3	1914 1913	46, 113 43, 338	608 557	13. 2 12. 9	1911 1910	24, 108 22, 436	249 189	10.3 8.4
1916 1915	24, 048 24, 029	359 310	14. 9 12. 9	1912 1911	40, 563 37, 788	515 466	12.7 12.3	1910 San Joaquin County: 1920	40 506		
1914	24,010	328	13.7	1910	35, 014	395	11.3	1919	40, 596 38, 572	541 507	13.3 13.1
1913 1912	23, 990 23, 971	325 332	13. 5 13. 9	Placer County:	18,602	302	16.2	1918. 1917.	36, 499 34, 426	562 484	15.4 14.1
1911 1910	23, 952 23, 933	330 334	13.8	1920 1919	18, 566	259	14.0	1916	32, 353	442	13.7
Merced County:	•		14.0	1918 1917	18,530 18,494	286 253	15. 4 13. 7	1915 1914	30, 280 36, 206	424 475	14.0 13.1
1920 1919.	25,065 24,093	204 207	8. 1 8. 6	1916 1915	18, 458 18, 422	238 250	12. 9 13. 6	1913 1912	34, 132 32, 058	497 502	14.6 15.7
1918	23,121	239	10.3	1914	18,386	223	12. 1	ll 1911	29,984	485	16.2
1917 1916	22,150 $21,178$	182 199	8. 2 9. 4	1913 1912	18,350 18,314	285 212	15. 5 11. 6	San Luis Obispo	27,910	442	15.8
1915 1914	20, 207 19, 235	218 181	10. 8 9. 4	1911	18, 279	271	14.8	County:	22,023	950	11 0
1913	18, 264 17, 293	186	10.2	1910 Plumas County:	18, 244	249	13.6	1920 1919	21,764	259 286	11. 8 13. 1
1912 1911	16,322	175 130	10. 1 8. 0	1920	5,703 5,659	68 66	11.9 11.7	1918 1917	21,505 21,246	297 233	13. 8 11. 0
1910 Modoc County:	15, 351	133	8.7	1918	5,615	114	20.3	1916	20, 987	233 230	11.0
1920	†5,425	86	15, 9	1917 1916	5,571 5,527	82 64	14.7 11.6	1915 1914	20,728 20,469	231 218	11. 1 10. 7
1919 1918	5,464 5,543	78 45	14.3 8.1	1915	5 483	69	12.6	1913 1912 1911 1910	20, 211 19, 953	205 206	10. 1 10. 3
1917	5,623	48	8.5	1913	5, 397	44 59	8.1 10.9	1911	19,695	204	10.4
1916 1915	5,702 5,781	44 41	7.7 7.1	1914 1913 1912 1911	5, 354 5, 311	48 52 37	9.0 9.8	San Mateo County:	19,437	237	12. 2
1914	5,859 5,938	69 46	11.8		5, 268	37	7.0	San Mateo County:	37,307 36,256	453	12.1
1912	6,017	32	7. 7 5. 3	Riverside County: 1920	31, 546	320	10.1	1919 1918	35, 205	449 751	12.4 21.3
1911 1910	6,096 6,175	37 37	6.1 6.0		30, 365 29, 184	322 390	10.6 13.4	1917 1916	34, 154 33, 104	361 360	10. <b>6</b> 10. <b>9</b>
Mono County:	†960	77	ſ	1917	28,003	292	10. 4	1915	32,054	361	11.3
1920 1919	1,016	4	7. 3 3. 9	1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	26, 821 25, 639	263 253	9. 8 9. 9	1914 1913	31,004 29,954	341 315	$11.0 \\ 10.5$
1918. 1917.	1, 128 1, 241	2	1.8 3.2	1914	24, 457 23, 275	221 229	9. 0 9. 8	1913 1912 1911	28, 904 27, 854	305 258	10.6 9.3
1916. 1915.	1,353	4	6.7	1912	22, 093	240	10.9	1910	26,804	304	11.3
1914	1,465 1,575	6   5	4.1 3.2		20, 911 19, 730	213 196	10. 2 9. 9	Santa Barbara County:	21,944	219	10.0
1913. 1912.	1,686 1,797	11	3.0 6.1	Sacramento County:	, i	210	8. 2	1919 1918	21, 369 20, 795	231 293	10.8 14.1
<b>1</b> 911	1,908	11	5.8	1919.	25, 740 24, 502	234	9.6	1917	20, 221	177	8.8
Monterey County:	2,019	2	1.0	1919 1918 1917	23, 265 22, 028	261 196	11. 2 8. 9	1916 1915	19,647 19,073	157 151	8.0 7.9
1920 1919	28, 177 27, 782	352 324	12. 5 11. 7	1916	20, 791	180	8.7	1914	18, 499	136	7.4
1918	27, 387	404	14.8	1915 1914	19,554 18,317	168 160	8. 6 8. 7	1913 1912	17,924 17,349	125   126	7.0 7.3
1917 1916	26, 993 26, 598	337 326	12. 5 12. 3	1913	17,080 15,843	193 180	11.3 11.4	1911 1910	16,774 16,199	115 145	6. 9 9. 0
1915	26, 203	299	11.4	1913 1912 1911	24,606	337	13.7	Santa Clara County:*		1	
1914. 1913.	25, 807 25, 412	283 320	11.0 12.6	1910 San Benito County:	23, 368	405	17.3	1920 1919	61, 593 60, 475	1, 195 1, 147	19. <b>4</b> 19. 0
1912 1911	25, 017 24, 622	274 270	11.0 11.0	1920	9,045 8,946	108 108	11. 9 12. 1	1918	59, 357 58, 240	1,438 1,178	24. 2 20. 2
1910 Napa County:*	24, 228	288	11.9	San Benito County: 1920 1919 1918 1917 1916 1915	8,847	149	16.8	1916	57, 123	1,033	18. 1
1920	20,724	549	26.5	1917	8,748 8,650	105 92	12. 0 10. 6	1916 1915 1914 1913	56, 005 54, 887	1,103	19.7 18.5
1919	20, 633 20, 542	603 705	29. 2 34. 3	1915 1914	8,552	107	12 5	1913 1912	53, 769 52, 651	992	18. 4 17. 4
1917	20, 452	546	26.7	1913	8,454 8,356	115 93	13.6 11.1	1911	53, 194	918 904	17.0
1916	20, 361 20, 270	530 551	26. 0 27. 2	1912	8,258	87 94	10. 5 11. 5	1910 Santa Cruz County:	54,826	791	14.4
1914 1913	20, 179	496	24.6		8,160 8,062	104	12. 9	1920	15, 359	193	12.6
1912	20, 089 19, 999	496 535 528 547	26. 6 26. 4 27. 5	San Bernardino County:* 1920	55, 234	922	16. 7	1919 1918	15, 333 15, 295	178 233 184	11.6 15.2 12.1
1911 1910 Nevada County:	19, 909 19, 819	547 462	27. 5 23. 3	1919	44 500	601 973	13. 5 22. 5	1917 1916	15, 257 15, 220	184 216	12.1 14.2
Nevada County:	†10,850	i		1917 1916	43,310 42,111 40,912	752	17.9	1915	15, 183	218	14.4
1919	11,061	150 197	13. 8 17. 8	1915	39.714	691 676	16. 9 17. 0	1914 1913	15, 146 15, 110	195 196	12.9 13.0
1918	11,484 11,907	215 205	18.7 17.2	1914 1913	38, 516 37, 318	676 575	17. 6 15. 4	1912 1911	15,074 15,038	196 179	13.0 11.9
1916	12,330 12,753	204	16. 5 17. 2	1912	36, 121 34, 924	550	15. 2	1910	15,038	179	11.9
1914	13, 176	219 223	16, 9	1911 1910	34, 924 33, 727	507 509	14. 5 15. 1	Shasta County:	+13, 361	162	12. 1
Nevada County:  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  1910	13,599 14,022	235 222	17. 3 15. 8 15. 6	San Diego County:	38, 402		li li	1919	13,647	232	17. C
1911	14, 445	226	15.6	1920 1919	38, 402 36, 730 35, 058	428 423	11. 1 11. 5	1918	14, 220 14, 793	436 249 227	30.7 16 8
1910	14, 867	221	14.9	1918	35, 058	739	21.1	1916	15, 366	227	14.8

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

Table 1.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

		DEA	THS.			. DEA	THS.			DEA:	THS.
AREA AND YEAR.	Population estimated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR,	Population estimated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	Population estimated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

	[The te	erm "rura	l" indicat	es the area outside of muni	cipalities h	aving a po	pulation	of 10,000 or more in 1920.]			
CALIFORNIA—con.				CALIFORNIA—con.				COLORADO-CON.			
Shasta County—Con. 1915. 1914. 1913. 1912. 1911.	15, 939 16, 512 17, 085 17, 657 18, 229	228 217 192 182 223	14.3 13.1 11.2 10.3 12.2	Tehama County—Con. 1913. 1912. 1911. 1910. Trinity County:	11,889 11,737 11,585 11,433	143 146 145 174	12.0 12.4 12.5 15.2	Adams County—Con. 1914. 1913. 1912. 1911. 1910.  Arapahoe County:	11, 292 10, 722 10, 152 9, 582 9, 012	68 74 87 65 82	6.0 6.9 8.6 6.8 9.1
Sierra County: 1920 1919 1918 1917 1916 1915 1915 1914 1913	18,801 †1,783 1,902 2,141 2,380 2,619 2,858 3,096 3,334	223 256 23 51 33 35 34 37 42 46	13.6 12.9 26.8 15.4 14.7 13.0 12.9 13.6 13.8	Trinity County: 1920. 1920. 1919. 1918. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Tulere County: 1920.	†2,551 2,590 2,668 2,746 2,823 2,900 2,977 3,054 3,131 3,208	22 26 34 32 38 43 43 61 52	8.6 10.0 12.7 11.7 13.5 14.8 14.4 14.1 19.5 16.2 17.7	Arapahoe County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1912 1910 Archuleta County: 1920	13, 945 13, 586 13, 225 12, 864 12, 503 12, 142 11, 781 11, 420 11, 059 10, 699	230 178 280 153 220 214 122 117 136	16. 5 13. 1 21. 2 11. 9 17. 6 10. 4 10. 2 12. 3 12. 2
1912. 1911. 1910. Siskiyou County: 1920. 1929.	3, 572 3, 810 4, 048 †18, 545 18, 558	40 42 38 211 203	11.2 11.0 9.4 11.4 10.9	1910 Tulare County: 1920 1919 1918	3, 285 60, 246 57, 816 55, 386 52, 956	58 591 540 598 536	9.8 9.3 10.8 10.1		3, 604 3, 576 3, 546	122 48 20 55	13.3 5.6 15.5
1918 1917 1916 1915 1914 1913 1912 1911	18, 585 18, 612 18, 639 18, 665 18, 691 18, 717 18, 743 18, 769 18, 795	345 254 228 177 213 204 166 166	18.6 13.6 12.2 9.5 11.4 10.9 8.9 8.8	1912 1911 1910	50, 526 48, 096 • 45, 666 43, 236 40, 806 38, 376 35, 946	445 444 419 415 393 349 327	8.8 9.2 9.2 9.6 9.6 9.1 9.1	1918. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	3, 516 3, 486 3, 456 3, 426 3, 396 3, 367 3, 338 3, 309	23 26 28 37 30 46 30 35	6.5 7.5 8.1 10.8 8.8 13.7 9.0 10.6
1910	19,663 19,326	195 163 168 232 190 185 201 183	10.4 8.3 8.7 12.2 10.2 10.1 11.2	Tuolumne County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Ventura County:	†7, 768 7, 882 8, 110 8, 338 8, 566 8, 794 9, 022 9, 250 9, 478	122 104 147 120 121 98 104 133 131	15.7 13.2 18.1 14.4 14.1 11.1 11.5 14.4	Baca County: 1920 1919 1918 1917 1916 1915 1914 1913	9, 040 8, 402 7, 763 7, 124 6, 485 5, 846 5, 207 4, 568	18 14 20 16 10 5	2.1 1.8 2.8 2.5 1.7 1.0
1913. 1912. 1911. 1910. Sonoma County:	17, 300 16, 963 16, 626 16, 289 52, 281	200 179 179 179 179	11.6 10.6 10.8 11.0	1911 1910	9, 705 9, 932 29, 259 28, 190 27, 121	140 133 345 384 527	14.4 13.4 11.8 13.6 19.4	1912 1911 1910 Bent County:* 1920 1919	3, 929 3, 290 2, 651 9, 944 9, 465	26 25 30 180 161	6.6 7.6 11.3 18.1 17.0
Sonoma County:  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  1910  Stanislaus County:  1920	52, 281 51, 900 51, 519 51, 138 50, 757 50, 376 49, 995 49, 614 49, 233 48, 853	879 852 735 688 719 654 735 713 692	16.9 16.5 14.4 13.6 14.3 13.1 14.8 14.5	Ventura County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Yolo County: 1920	26, 052 24, 983 23, 914 22, 845 21, 776 20, 707 19, 638 18, 570	344 282 288 259 260 261 265 208	13. 2 11. 3 12. 0 11. 3 11. 9 12. 6 13. 5 11. 2	1918 1917 1916 1915 1914 1913 1912 1911 1910	8, 984 8, 504 8, 024 7, 544 7, 064 6, 584 6, 104 5, 624 5, 144	153 100 108 102 116 81 81 85 66	17. 0 11. 8 13. 5. 13. 5 16. 4 12. 3 13. 3 15. 1 12. 8
1910 Stanislaus County: 1920 1919 1918 1918 1917 1916 1915 1914 1913 1912 1911 1910 Sutter County:	48, 473 44, 641 42, 474 40, 307 38, 140 35, 973 33, 806 31, 639 29, 472 27, 306	508 452 503 420 378 360 316 330 331	13. 6 11. 4 10. 6 12. 5 11. 0 10. 6 10. 0 11. 2 12. 1	Yolo County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1911 Yuba County: 1920	17, 269 16, 941 16, 613 16, 285 15, 957 15, 629 15, 302 14, 975 14, 648 14, 321 13, 994	195 203 268 199 181 211 211 179 193 204 184	11.3 12.0 16.1 12.2 11.3 13.5 12.6 12.0 13.2 14.2 13.1	Boulder County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	20, 857 31, 783 31, 625 31, 467 31, 309 31, 151 30, 993 30, 835 30, 678	292 422 697 411 416 384 372 323 374 340 400	14.0 13.3 22.0 13.1 13.3 12.3 12.0 10.5 12.2
1911 1910 Sutter County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Teberra County:	10,311 9,920 9,530 9,140 8,750	242 234 77 81 99 96 86 72 69 76 66 67	9.6 10.2 7.5 8.2 10.4 10.5 8.6 8.7 10.0 9.9	Yuba County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	10, 357 10, 322	128 162 244 157 157 163 134 186 149 178 151	12.3 15.6 15.3 15.3 16.0 13.2 18.3 14.7 17.7	1910. Chaffee County:* 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Cheyenne County:	30, 364 7, 760 7, 747 7, 733 7, 719 7, 691 7, 678 7, 655 7, 652 7, 639 7, 639	164 127 224 129 143 156 117 141 138 111 124	13. 2 21. 1 17. 7 29. 0 16. 7 18. 6 20. 3 15. 2 18. 4 18. 0 14. 5 16. 3
1910 1910	6,800 6,410 12,959 12,806 12,653 12,500 12,347 12,194 12,041	64	13. 0 13. 6 15. 6 13. 0 11. 5 11. 8 12. 1	COLORADO.  Adams County:* 1920 1919 1918 1918 1917 1916	14, 714 14, 145 13, 574 13, 003 12, 432 11, 862	262 266 168 88 79 82	17. 8 18. 8 12. 4 6. 8 6. 4 6. 9	1919 1918 1917 1916 1915 1914	3,749 3,743 3,737 3,731	21 24 30	5.6 6.4 8.0 4.8 5.4 5.4 4.6 7.6

 $<sup>\</sup>dagger$  Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Com.

AREA AND YEAR.	Population estimated as of July 1.	Num-	Rate per 1,000	AREA AND YEAR.	Population estimated as of July 1.	Num- ber.	Rate per 1,000 popu-	AREA AND YEAR.	Population estimated as of July 1.	Num- ber.	Rate per 1,000
	0 443 20				VIII, 11		lation.		bary re		popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

	l me t	erm ··rur	ar, mores	tes the area outside of mun	cipanties n	aving a p	оршацоп	01 10,000 or more in 1920.)			
colorado—con.				COLORADO—con.				COLORADO—con.			
Cheyenne County—Con.				El Paso County:*				Hinsdale County—Con.		1	
1912	3,701	24	6. 5 5. 7	1920	13,958	264	18.9	1917 1916	567	4 7	7.1 12.1
1911 1910	3, 695 3, 689	21 7	1.9	1919. 1918.	13, 715 13, 302	233 249	17.0 18.7	1915	578 589	15	25. 5
Clear Creek County: 1920.	†2,891	46	15.9	1917 1916	12,888 16,807	230 212	17.8 12.6	1914 1913	600   611	8 10	13.3 16.4
1919. 1918.	3,001 3,219	42 98	14.0 30.4	1915 1914	16, 393	246 247	15. 0 15. 5	1912	622 633	10 17 6	27.3
1917	3, 437	48	14.0	1913	15, 979 15, 566	256	16.4	1911 1910 Huerfano County:	643	13	9.5 20.2
1916 1915	3, 655 3, 872	43 69	11.8 17.8	1912 1911	15, 154 14, 742	228 253	15.0 17.2	Huerfano County:	17,062	225	13.2
1914 1913	4, 089 4, 306	52 44	12. 7 10. 2	1910 Elbert County:	14,329	229	16.0	1919 1918	16, 695 16, <b>32</b> 9	175 328	10.5 20.1
1912	4, 523	55	12. 2	1920 1919	7,065	63	8.9	1917	15,962	155	9.7
1911	4, 740 4, 957	67 79	14.1 15.9	1918	6,895 6,726	53 56	7.7 8.3	1916 1915	15, 595 15, 228	154 223	99 14.6
Conejos County: 8	18,690	185	9.9	1917 1916	6,556 6,386	41 29	6.3 4.5	1914 1913	14, 861 14, 495	200 287	13.5 19.8
Conejos County: 8 1920 1919 1918	18, 504 18, 317	80 164	4.3 9.0	1915	6, 216	44	7.1	1912	14,129 13,763	195	13.8 14.7
1917	18, 130	82	4.5	1914	6,046 5,876	· 26 24 22	4.3 4.1	1911	13, 396	203 237	17.7
1916 1915	17, 943 17, 756	91 140	5. 1 7. 9	1912 1911	5, 706 5, 536	37	3.9 6.7	Jackson County:	1,357	1	0.7
1914	17, 569 17, 382	$\begin{array}{c} 131 \\ 62 \end{array}$	7.5 3.6	Fremont County:	5,366	33	6.1	1920 1919 1918	1,323 1,289	5 15	3.8 11.6
1913 1912 1911	17, 195	58	3.4	1920	†17,883	273	15.3	1917	1,256 1,222	9	7.2
	17,009 16,823	76 110	4.5 6.5	1919 1918	17,899 17,931	270 325	15. 1 18. 1	1917 1916 1915	1,188	5 6	4.1 5.1
Custer County: 1920	2, 184	18	8.2	1917 1916	17, 962 17, 993	197 227	11.0 12.6	1914 1913	1,154 1,120	10 9	8.7 8.0
1920	2, 184 2, 160 2, 137	22 16	10. 2 7. 5	1915. 1914.	18,024	237	13.1	1912	1,087 1,054	10	9.2 5.7
1917	2, 114	23	10.9	1913	18, 055 18, 086	245 200	13. 6 11. 1	1911 1910 Jefferson County:*	1,020	6 11	10.8
1916 1915	2,091 2,068	23 26 21 19	12. 4 10. 2	1912 1911	18, 116 18, 146	238 253	13, 1   13, 9	Jefferson County:*	14,409	303	21.0
1914	2,045 2,022	19 18	9.3 8.9	Garfield County:	18, 175	247	13.6		14,391 14,373	294 379	20.4 26.4
1913 1912 1911	1,999	26 23	13.0	1920	† 9,304	140	15.0	1917	14,356	246	17.1
1910	1,976 1,953	23	11.6 11.3	1920	9,348 9,436	101 159	10.8 16.9	1915	14,338 14,321	218 228	15.2 15.9
Delta County: 1920.	†13,668	155	11.3	1917	9, 523 9, 610	113	11.9 7.7	1914	14,304 14,287	233 224	16.3 15.7
1920. 1919. 1918.	13, 668 13, 669	126 136	9. 2 9. 9	1917 1917 1916 1915 1914 1913 1912 1911	9, 697 9, 783	109 102	11. 2 10. 4	1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Kiowa County: 1920	14,270 14,253	248 281	17.4 19.7
1917	13,669	117	8.6	1913	9,869	126	12.8	1910	14, 235	263	18.5
1916 1915	13,669 13,669	131 116	9.6 8.5	1912	9,955 10,041	120 120	12. 1 12. 0	1920	3,800	15	3.9
1914	13,669 13,669	109 134	8.0 9.8	1910	10, 126	161	15.9	1919	3,711 3,622	6 5	1.6 1.4
1912 1911	13, 669 13, 669	102 110	7.5 8.0	1920	†1,364 1,507	32 17	23.5 11.3	1917	3,535 3,447	5 £	1.4 0.6
1910 Dolores County:	13,669	127	9.3	1910 Gilpin County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	1,793	48	26.8	1920 1919 1918 1917 1916 1915 1914	3,359	2	0.8
1920	1,274			1916	2,078 2,363	29 39	14.0 16.5	1914	3,271 3,183	9 3	$\substack{2.8\\0.9}$
1919 1918	1,212 1,151	1	0.8	1915	2, 648 2, 933	33	12.5 10.2	1913 1912 1911 1910	3,095 3,007	19	6.3
1917 1916	1,089 1,027	4	8.7 3.9	1913	3,218 3,503	41 55	12.7 15.7	Kit Carson County:	2,918	. 33	11.3
1915	965	4 12	13.3	1911	3,788	50	13.2	Kit Carson County:	8,989	102	11.3
1914	903 841	3	3.6	Grand County:	, , , , , ,	67	16.5	1919 1918	8,841 8,693	61 71	6.9 8.2
1912 1911	779 717	7 6	9.0 8.4	1920 1919	2,701 2,618	16	5.9 4.6	1917	8,546 8,398	79 57	9.2 6.8
1910 Douglas County:	656	4	6.1	1918 1917	2,537 2,455	21 23	8.7 9.4	1915 1914 1913	8,250 8,103	60 39	7.3 4.8
1920	3, 534	27	7.6	1916	2,373	9	3.8	1913	7,956	40 41	5.0
1919	3,500 3,467	11 49	3. 1 14. 1	1915 1914	2, 291 2, 209 2, 127	15 8	6.5 3.6	1912 1911	7,809 7,662 7,514	43	5.3 5.6
1917 1916	3, 433 3, 399	26 13	7.6	1913 1912	2, 127 2, 045	4 2	1.9	LaPlata County:	7,514	43	5.7
1915	3, 365	22 24	6.5 7.2	1911	1, 963	20 20	2.0	1920. 1919.	11,239	183	16.3
1914	3, 332 3, 299	43	13.0	Gunnison County:	1,880	Į	10.6	1918	11, 197 11, 155	158 274	$\frac{14.1}{24.6}$
1912. 1911	3, 299 3, 266 3, 233	19 32	5.8 9.9	1920 1919	†5, 590 5, 606	66 43	11.8 7.7	1917. 1916.	11, 114 11, 072	134 130	12.1 11.7
Hagle County:	3, 200	24	7.5	1999 1918 1917 1917 1916 1915 1914	5, 639 5, 671	55 47	9.8 8.3	1915	11,030 10,988	141 136	$12.8 \\ 12.4$
1090	3, 406 3, 364	22 23	6.5 6.8	1916	5, 703	57	10.0	1913 1912 1911	10,946	130	11.9
1919. 1918. 1917.	3,323	54	16.3	1914	5, 735 5, 767	60 59	10. 5 10. 2	1911	10,904 10,863	130 138	$11.9 \\ 12.7$
	3, 282 3, 241	13	4.0 2.5	1913 1912	5, 798 5, 829	69 59	11.9 10.1	Lake County:	10,821	123	11.4
1915 1914 1913	3, 241 3, 200 3, 159	8 19 8	5. 9 2. 5	1912. 1911. 1910. Hinsdale County:	5,860 5,890	52 84	8.9 14.3	1920	†6,630	131 164	19.8 24.0
1913 1912	3, 118 3, 077	18	5. 8 11. 4	Hinsdale County:	4500	l	26.0	1918 1917 1916 1915	†6,630 6,835 7,244 7,654 8,063	355	49.0
1911	3,036	35 33 28	10.9	1919	†538 544	14 13	23.9	1916.	8,063	161 179	21.0 22.2
1910	2, 995	J 28	9.3	] 1918	556	10	18.0	1915	8,472	223	26.3

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

<sup>&</sup>lt;sup>8</sup> Includes Alamosa and Costilla Counties; separate estimated populations not available.

## POPULATION, DEATHS, AND DEATH RATES.

TABLE 1.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

	Рори-	DEA	THS.		Popu-	DEA	THS.		Popu-	DEA'	THS.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

`	[The te	rm "rural	" indicat	es the area outside of muni	cipalities h	aving a po	opulation	of 10,000 or more in 1920.]			·
COLORADO—COD.			1	colorado—con.	. [			COLORADO—CON.			
		Ì		Montezuma County—				Pitkin County—Con.			
Lake County—Con. 1914.	. 8,881 9,290	153	17.2	Con		40	7.4	1913 1912	3, 953 4, 144	41 41	10.4 9.9
1913 1912	9,290 9,699	217 224	23.4 23.1	1913 1912.	5,435 5,308	40 7	7.4 1.3	1911	4,335	49 56	11.3
1911	10, 107	219	23.1 21.7	1911	5,181 5,055	25 43	4.8 8.5	1910 Prowers County:	4,526	56	12.4
1910 Larimer County:	10,515	209	19.9	1913 1912 1911 1911 Montrose County: 1920 1918 1918 1916 1916 1915 1914 1913 1913 1912 1911 1910 Morgan County: 1920	0,000	٠, ١	i il	1920	4,068	163	11.6
1920 1919	28,006	319 330	11.4 11.9	1920	11, 932 11, 771	142 125	11.9 10.6	1919	13, 622 13, 176	127 236	$9.3 \\ 17.9$
1918	27,738 27,470	483	17.6	1918	11,610	168	14.5	1917	12,730	236 136 117	10.7 9.5
1917	27,203 26,935	294 282	10.8 10.5	1917	11, 449 11, 288	86 94	7. 5 8. 3	1916	12, 284 11, 838	80	6.8
1916	26, 667	253	9.5	1915	11, 128	117	10.5	1914	11, 393 10, 948	101 92	8.9 8.4
1914	26,399 26,131	241 251	9.1 9.6	1914	10, 967 10, 806	67 129	6.1 11.9	1913	10, 503	77	8.4 7.3
1912	25, 863	224	9.6 8.7	1912	10, 645 10, 484	97 90	9. 1 8. 6	1911	10,058 9,613	139 127	13.8 13.2
1911	25,594 25,326	238 291	9.3 11.5	1910	10, 404	11	10.8	1910 Pueblo County:* 1920	· · · · · · · · · · · · · · · · · · ·		
1910 Las Animas County:			10.4	Morgan County:	16, 461	185	11.2	1920 1919	14, 800 14, 377	519   511	35. 1 35. <b>5</b>
1920 1919	28, 334 27, 805	295 283 490	10.2	1919	15, 786 15, 111	156	9.9	1918	13, 954 13, 530	680 440	48.7 32.5
1918	27, 276 26, 747	490 · 405	18.0 15.1	1919 1918 1917	15, 111	218 146	14. 4 10. 1	1916	13, 106	349	26.6
1916	26, 220	268 261	10.2	1916	13, 762	119	8.6	1915	12, 682 12, 258	322 350	25. 4 28. 6
1915	25, 692 25, 164	363	$10.2 \\ 14.4$	1915	13, 089 12, 415	123 95	9. 4 7. 7	1913	11, 834	339	28.6 27.6
1913	25, 136	349 346	$13.9 \\ 14.1$	1913 1912	11, 741 11, 066	88	7.5 6.8	1912	11, 410 10, 987	315 354	32.2
1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	24,608 24,078	365	15.2	1911	10, 392	95 88 75 89 88	8.6	1910	10,564	298	28.2
Timesim Country	, .	593	25.2	1910 Otero County:1	9,718	88	9.1	1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Rio Blanco County: 1920 1919	3, 176	27	8.5
1920	8,394	45	5.4	1920 1919	29, 460	411	14.0 12.6	1919 1918 1918 1917 1916 1915 1914	3,093 3,010	30 . 44	$9.7 \\ 14.6$
1919	8,151 7,908	42 12	$\begin{array}{c} 5.2 \\ 1.5 \end{array}$	1918	28, 553 27, 646	361 647	23.4	1917.	2,927	23	7.9
1920	7,665	60	7.8	1917	26, 739 25, 832	324 296	12.1 11.5	1916	2,844 2,761	11 23	3.9 8.3
1916	7,423 7,180	42 46	5.7 6.4	1916 1915	24, 925	305	12.2	1914	2,678	22	8.2
	0,000	27 32	$\frac{3.9}{4.8}$	li 1914	24, 019 23, 112	355 260	14.8 11.2		2, 595   2, 513	26 14	10.0 5.6
1913. 1912.	6,695 6,453	43	6.7	1913 1912	22, 204	284	12.8	1912 1911 1910	2, 431 2, 349	23 12	9.5 5.1
1911	6,210 5,968	33 39	5.3 6.5	1911	21, 297 20, 390	364 276	17. 1 13. 5	Rio Grande County:	· 1		
1910 Logan County:	i			II Ouray County:	•	37	14.1	1920	7,922 7,788	60 58	7.6 7.4
1920 1919	18,884 17,969 17,054	157 115	8.3 6.4	1920 1919	†2,620 2,666 2,758	24	9.0	1919 1918	7,655	74	9.7
1918	17,054	266	15.6	1918	2,758 2,850	58 26	21.0 9.1	1 1917	7,522 7,389	37 21	4.9 2.8
1917 1916	16, 139 15, 225	143 124	8.9 8.1	1917 1916	2,942	32	10.9	1916 1915 1914 1913	7,256 7,123	42 25	5.8 3.5
1915	1 34 XII	100 86	7.0 6.4	1915 1914	3,034 3,127	39 29	12.9 9.3	1913	6,990	19	2.7
1914	13,397 12,483 11,569	78	6.2	1913 1912	3,219	27 34	8.4	1912 1911	6,857 6,724	69 113	10. 1 16. 8
1913 1912 1911	11,569 10,654	79 99	6.8 9.3	1912	3.402	38	10.3	1910	6,591	93	14.1
1910. Mesa County:	9,740	69	7.1	1910	3, 494	51	14.6	1910 Routt County: <sup>2</sup> 1920	14,413	141	9.8
Mesa County:	22,285	247	11.1	1920	+1,977	23	11.6	1919	13, 741	99 122	9.8 7.2 9.3
1919	22,276 22,267	228 . 326	10.2 14.8	1919	2,004 2,057	15 29	7.5 14.1	1917	13,069 12,398	101	8.1
1917	22,258	181	8.1	1917	2,110	17	8.1 7.4	1916	11,727 11,056	83 98	7.1 8.9
1920	22, 250 22, 241	149 167	6.7 7.5	1915	2, 163 2, 216	16 24	10.8	1914	10,385	98	9.4
1914. 1913. 1912.	22,232	193	8.7	1914	2,269 2,322	22 26	9.7 11.2	1913	9,714 9,043	88 55	9.1 6.1
1913	22, 224 22, 216	204 183	9.2 8.2 9.7	1912	2,375	111	4.6	1911	8,372 7,701	65 55	6.1 7.8 7.1
1911	22,207	215 245	9.7 11.0	1911	2,428 2,481	30 19	12.4 7.7	Saguache County:	1,101	99	l
1910. Mineral County:			ĺ	Park County: 1920 1919 1919 1918 1917 1916 1915 1914 1912 1911 1910 Phillips County: 1920 1919 1918	5,618	62	11.0	1920 1919 1918 1917 1916 1915 1914 1912 1912 1911 1910 Saguache County: 1920 1919	4,663 4,613	34 36	7.3 7.8
1920 1919	1 7779	9 6	11.6 7.5	1920	5,379	53	9.9	1918	4,563	52	11.4
1918	851	35	41.1	1918	5,140	66 42		1917 1916	4, 513 4, 464	45 46	10.0 10.3
1917 1916	948	15	16.7 12.7	1917 1916 1915 1914	4,901	26	5.6	19157	4,415	34	l 7.7
1915	995 1,042	15 10 15 16	15.1 9.6	1915	4,423 4,184	29 14	3.3	1914 1913	4,366 4,317	33 41	7.6 9.5 11.7
1914 1913	1 1 089	15	13.8	1913	3,945	21	5.3 5.1	1912 1911	4,268 4,219	41 50 56 37	111.7
1912 1911 1910 Montezuma County:	1,136 1,182	16	14.1 11.0	1912	3,706 3,467	18	5.2	1910	4, 170	37	13.3 8.9
1910	1,229	13 12	9.8	1910	3,229	29		San Juan County:	· ·	28	16.5
	6,323	77	12.2	1914 1913 1912 1911 1910 Pitkin County:	†2,707 2,803 2,995 3,187	38	14.0	1919	†1,700 1,771 1,912 2,053	45	25.4
1010	1 6 106	60	9.7 16.6	1919	2,803	41 71	14.6 23.7	1918 1917	2,053	175 29	91.5 14.1
1918	6,069 5,942	61	10.3	1917	3, 187	71 45 45	23. 7 14. 1 13. 3	1916	2,194	29 34 56	15.5
		101 61 28 52	4.8 9.1	1916	3,379 3,571	43	12.0	1914	2,194 2,334 2,474 2,614	39	24.0 15.8
1915. 1914.	5,562	48	8.6	1914	3,762	43	11.4	1913	. 2,614	44	16.8
1	•		+ Popu	lation Jan. 1, 1920; decrease	since 1910.						

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910. 1 Includes Crowley County; separate estimated populations not available. 2 Includes Moffat County; separate estimated populations not available.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

	Popu- lation esti-	DEATHS.		AREA AND YEAR.	Popu- lation	DEA	THS.		Popu- lation	DEA	THS.
AREA AND YEAR.	mated as of July 1.	Num- ber.	per 1,000 popu- lation.		esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

	[1100	erin rura	ar mugoz	ties the grea outside of mun	пограниев п	aving a p	оршацов	of 10,000 or more in 1920.			
colorado—con.				colorado—con.				CONNECTICUT—con.			
San Juan County—Con.				Yuma County—Con.				Tolland County:			
1912 1911	2,754 2,894 3,034	31 54	11. 3 18. 7	1915	11, 395 10, 839	73 51	6.4 4.7	1920 1919	27, 255 27, 177 27, 099	318 337	11.7 12.4
San Miguel County:		56	18.5	1913 1912	10, 283 9, 727	58 53	5.6	1918	27, 099 27, 021	337 510 367	12. 4 18. 8
1920 1919	5, 311 5, 251 5, 191	64 93	12. 1 17. 7	1915. 1914. 1913. 1912. 1911.	9, 171 8, 615	61 46	5.4 6.7 5.3	1916	26, 944 26, 866	362 344	13. 6 13. 4
1918	5, 191 5, 131	100 64	19.3 12.5	CONNECTICUT.	0,020	20	0.0	1914	26, 788 26, 710	341	12. 8 12. 7
1910 1910   1910   1910   1910   1920   1920   1919   1918   1917   1916   1915   1915   1914   1913   1913   1913	5,071 5,011	64 61	12. 6 12. 2					1912	26, 631	310 320	11.6 12.0
1914	4, 951 4, 891	63	12. 7 15. 3	1920	41, 387 64, 357	638 892	15.4 13.9	1910	26, 553 26, 475	373 331	14.0 12.5
1912	4, 831 4, 771	75 79 69	16. 4 14. 5	1918	62, 826 61, 294	1,034 890	16.5	1920	39, 182	514	13.1
1913 1913 1912 1911 1910 Sedgwick County:	4,712	68	14. 4	1916	59, 763 58, 232	905 827	14. 5 15. 1 14. 2	Tolland County:  1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Windbam County: 1920 1919 1918 1917 1916 1915 1917 1916 1915 1914 1913 1915 1914 1915 1914 1913 1915 1914 1913 1911 1910 DELAWARE	38, 847 38, 512	483 669	12.4 17.4
1920	4, 266 4, 148	23 30	5.4 7.2	1914	56, 701	882	15.6	1916	38,177 37,841	517 543	13. 5 14. 3
1918	4, 030 3, 912	31 32	7. 7 8. 2	1912	55, 171 53, 641 52, 108	836 797 825	15. 2 14. 9	1914	37,506 37,170	542 524	14. 5 14. 1
1916	3, 794 3, 676	23 20	6.1	1910	50, 573	775	15.8 15.3	1913	36, 833 36, 497	497 475	13. 5 13. 0
1914	3, 558 3, 440	16 25	5. 4 4. 5 7. 3	1920	77,036	930	12.1	1911	36, 162 35, 827	538 617	14.9 17.2
1912	3, 322 3, 204	23 19	6.9	1918	98, 684 96, 680	1,143 1,586	11.6 16.4	DELAWARE.		ļ	
1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Summit County: 1920	3,086	24	5. 9 7. 8	1916	94, 674 92, 667 90, 660	1,301 1,339	13. 8 14. 4	Kent County:	104 000		
1920	†1, 724 1, 739	31 25	18.0 14.4	1914	88, 654 86, 647	1, 275 1, 220 1, 195	14. 1 13. 8	1920 1919	†31,023 31,110	478 520	15. 4 16. 7
1918	1, 768 1, 797	58 27	32. 8 15. 0	1912	84, 640 82, 633	1, 195 1, 199 1, 158	13.8 14.2 14.0	New Castle County: *	38, 282	686	17.9
1916	1, 826 1, 855	21 22	11. 5 21. 9	Fairfield County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Hartford County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Litchfield County: 1920 1919 1918 1917 1910 Litchfield County: 1920 1919 1918 1917 1911 1910 Litchfield County: 1920 1919 1918 1917 1916 1918 1917	80, 625	1,094	13.6	1920 1919 Sussex County:	38, 282 39, 643	757	19. 1
1914.	1,884 1,913	25 26	13. 3 13. 6	1920	54, 247 54, 167	676	12.5	1920. 1919.	†43,741 43,879	538	12.3 14.2
1912	1,941	31 16	16. 0 8. 1	1918	54, 087	688 933 738	12. 7 17. 2	1	43,879	621	14.2
1910	1, 997	28	14.0	1916	54, 005 53, 924 53, 843	827 769	13. 7 15. 3	FLORIDA.	•		
1920	†6, 696 7, 091	96 104	14.3 14.7	1915. 1914. 1913. 1912.	53, 762 53, 681	713 792	14. 3 13. 3	Alachua County:	†31,689	381	12.0 11.4
1918	7,880 8,669	208 152	26. 4 17. 5	1912	53, 600 53, 519	726 828	14.8 13.5 15.5	1919 Baker County:	31,825	363	
1916	9,458 10,247	155 254	16. 4 24. 8	1912	53, 437	794	14.9	1920 1919 Bradford County	5,664 5,580	55 66	9.7 11.8
1914	11,035 11,823	183 169	16.6 14.3	1920	25, 447 25, 393	292 287	11.5 11.3	Bradford County: 1920 1919	†12,503 12,586	135 151	10.8 12.0
1912	12, 611	174 219	13.8 16.3	1918	25, 339 25, 285	358 364	14. 1 14. 4	Brevard County:	8,701	86	9.9
1910 Washington County:	13, 399 14, 187	181	12.8	1916	25, 230 25, 175	345 326	13. 7 12. 9	1919 Calhoun County:	8,311	108	13.0
1920	11, 476 10, 939	64 58	5.6 5.3	1914	25, 120 25, 065	364 314	14. 5 12. 5	1920 1919	8,857 8,694	84 58	$9.5 \\ 6.7$
1918 1917	10, 402 9, 866	54 49	5.3 -5.2 5.0	1912	25, 010 24, 955	338 340	13, 5	Citrus County:	†5,220	88	16.9
1916 1915	9, 330 8, 794	38 50	4. 1 5. 7	1910 New Haven County:	24, 899	375	13. 6 15. 1	1919.	5,299	68	12.8
1914	8, 258 7, 722	43 45	5. 2 5. 8	1920 1919	43, 892 64, 022	465 794	10.6 12.4	1919. Clay County: 1920. 1919. Columbia County:	†5,621 5,646	72 56	12.8 9.9
1912 1911	7, 186 6, 650	33 33	4.6 5.0	1918	62, 302 60, 581	1, 172 921	18. 8 15. 2		†14,290	139	9.7
1910 Summit County: 1920 1919 1918 1918 1917 1916 1915 1914 1913 1912 1911 1910 Teller County: 1920 1918 1917 1916 1915 1911 1910 Washington County: 1920 1919 1918 1917 1916 1915 1911 1910 Weld County: 1920 1919 1918 1917 1916	6,114	41	6.7	1916	58, 859 57, 138	836 792	14. 2 13. 9	1919 Dade County: 1	14,465	181	12.5
1920 1919.	43,724 53,292	300 526	6.9 9.9	1914 1913	55, 417 53, 695	816 708	14. 7 13. 2	1920 1919	55,860 80,836	719 843	12.9 10.4
1918 1917	53, 292 51, 759 50, 226	818 421	15. 8 8. 4	1912 1911	51, 973 50, 250 48, 526	700 727	13. 5 14. 5	De Soto County: 1920	26,013	225	8.6
1916 1915	48, 693 47, 160	429 442	8.8 9.4	1910. New London County:*	48, 526	718	15. 4	Duval County:	24, 855	247	9.9
1914. 1913.	45,627 44,094	386 335	8. 5 7. 6	1920	39, 248 48, 937	589 741	15. 0 15. 1	1920 1919 Escambia County:	22,746 31,535	232 321	10.2 10.2
1917. 1916. 1915. 1914. 1913. 1912. 1911.	42,561 41,028	280 362	6. 6 8. 8	1918 1917	48, 937 48, 233 47, 729 47, 126	1,026 748	21. 2 15. 7	1920 1	18, 521	134	
1910. Yuma County:	39,496	342	8.7	1016 1915.	46, 522	733 785	15. 6 16. 9	1919 Franklin County:	18, 181	167	7. 2 9. 2
1910. Yuma County: 1920. 1919. 1919. 1918. 1917. 1916.	14, 175 13, 619	113 89 112	8.0 6.5	1915 1914 1913 1912 1911 1910 New Haven County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 New London County:* 1920 1919 1918 1917 1910 1919 1918 1911 1910 1919 1918 1911 1919 1918 1917 1010 1918 1917 1010 1918 1911 1911 1915	45,918 45,314	745 701	16. 2 15. 5	1090	5,324 5,312	53 51	10.0 9.6
1918	13,063 12,507	84	8.6 6.7 6.5	1912. 1911	44,710 44,105	709 739	15. 9 16. 8	1919 Gadsden County: * 1920 1919	23,608	526	22. 3
1916	11, 951	78 l	6.5	1910	43, 502	732	16.8	1919	23,469	424	18.1

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

1 Includes Broward, Okcechobee, Osceola, Palm Beach, and St. Lucie Counties; separate estimated populations not available.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

	Рорц-	DEAT	res.		Рори-	DEA	THS.		Popu-	DEAT	THS.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	Population estimated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.
	[The t			PART OF REGIStes the area outside of mun							
FLORIDA—con.				ILLINOIS.				ILLINOIS—con.			<u> </u>
Hamilton County:	1.0 000			Adams County:	100.010	400		Du Page County:	10. #00	849	
1920 1919 Hernando County:	†9,873 9,974	127 111	12.9 11.1	1920	†26,210 26,304 26,487	400 374 316	15.3 14.2 11.9	1920 1919 1918 Edgar County:	42,568 41,673 40,778	342 359 456	8.0 8.6 11.2
1920 1919	†4,548 4,572	50 47	11.0 10.3	Alexander County:	8,808	109	12.4	1920		314	12.2
Hillsborough County: 1	51,486	586	11.4	1919 1918 Bond County:	8,747 8,686	131 112	15.0 12.9	1919 1918 Edwards County:	†25,769 25,850 26,012	306 362	11.8 13.9
Holmes County:	63,584 12,917	751 88	6.8	1920 1919 1918 1918	†16,045 16,098	148 141	9. 2 8. 8		†9, 431 9, 463	139 107	14.7 11.3
Jackson County:	12,783	119	9.3		16,203	182	11.2	1919 1918 Effingham County:	9,527	105	11.0
1920 1919 Jefferson County:	31,296 31,151	296 312	9.5 10.0	1920 1919	†15,322 15,331 15,347	186 156 215	12.1 10.2 14.0	1919	†19,556 19,582 19,634	228 251 307	11.7 12.8 15.6
1920	†14,502 14,642	247 269	17.0 18.4	1918Brown County: 1920.	†9,336 9,391	107	11.5	1918 Fayette County: 1920	†26,187	313	12.0
1919 Lafayette County: 1920	†6,242	95	15.2	1920	9,391 9,500	83 124	8.8 13.1	1919 1918	26, 284 26, 479	327 304	12.4 11.5
1919. Lake County: 1920.	6,266	96 201	15.3 15.6	1920	†42,648 42,716 42,853	448 387	10.5 9.1	Ford County: 1920 1919	†16,466 16,498	201 182	12.2 11.0
Lee County:	12,577	170	13.5	Calhoun County:		623	14.5	Franklin County	16,563	199	12.0
1920 1919	9,707 9,372	87 100	9.0 10.7	1920	†8,245 8,264	83 75	10.1 9.1	1920 1919	58,908 55,678	680 587 790	11.5 10.5 15.1
Leon County: 1920 1919	†18,059 18,130	· 238 259	13. 2 14. 3	Carroll County:	8,302 19,413	103 219	12.4 11.3	Fulton County:	52, 448 †37, 226	422	11.3
Levy County:	†9,921	115	11.6	1919	19,278 19,143	198 226	10.3 11.8	1920 1919 1918 Gallatin County:	37,315 37,476	346 500	9.3 13.3
1919 Liberty County: 1920	9,944 5,022	127	12.8 8.0	Cass County: 1920 1919	17,923 17,869	184 171	10.3 9.6	1920	†12,856 12,947	122 164	9.5 12.7
Madison County:	4,990	42	8.4	1918 Champaign County:	17,815	243	13.6	Grano Country	13, 130	145	11.0
1920 1919	†16,516 16,537	189 238	11.4 14.4	1920	30,239 40,990	294 382	9.7 9.3	1920 1919 1918 Grundy County:	22, 910 22, 856	-272 242	11.9 10.6
Manatee County: 1920	19,184 18,240	158 142	8.2 7.8	1918. Christian County: 1920.	40,796 38,657	547 439	13.4 11.4	Grundy County:	22, 802 †18, 580	329 195	14.4
Marion County: 1920 1919 Monroe County:		398	16.6	1919 1918 Clark County:	38,657 38,259 37,861	372 586	9.7 15.5	1920	18,867 19,442	202 269	10.7 13.8
	24, 121 †801	370	15.3	1 1990	†21, 165 21, 286	258 215	12.2 10.1	Hamilton County:	†15, 920 16, 039	170 136	10.7 8.5
1920 1919 Nassau County:	843	<u>:</u>	1.2	1918	21,529	299	13.9	1920	16, 277	162	10.0
1920	11,382 11,298	119 105	10.5 9.3	1920	†17,684 17,734	190 154	10.7 8.7	1920	†28,523 28,632	320 286	11.2 10.0
Orange County: 2 1920 1919	31,482 30,269	485 348	15.4 11.5	Clinton County:	17,835 22,953	238	13.3 9.7	Hardin County:	28,850 7,560	338 67	11.7 8.9
Pasco County:	8,869	109	12.3	1918	22, 941 22, 929	200 362	8.7 15.8	1919 1918 Henderson County:	7,560 7,506 7,452	91 118	12.1 15.8
Polk County:	8,735 39,408	530	12. 7 13. 4	Coles County:	21, 479 21, 634	277 211	12.9 9.8	Henderson County: 1920	9,773 9,768	95 72	9.7
1920 1919 Putnam County:	· 37,913	392	10.3	1919 1918 Cook County:*	21,789	301	13.8	Henry County:	9,763	88	7.4 9.0
1920. 1919. St. Johns County: <sup>3</sup>	14,644 14,492	241 215	16.5 14.8	1920 1919 1918. Crawford County:	163, 489 205, 745 198, 594	2,931 3,134 3,857	17.9 15.2		29, 173 44, 986	344 479	11.8 10.6
1920	39,349	566 489	14.4 12.7	Crawford County:	ľ	3,857	19.4	1919 1918 Iroquois County: 1920	44,633 †34,841	576 341	12.9 9.8
1919 Santa Rosa County: 4 1920	38,405 35,344	334	9.4	1920 1919 1918	†22,771 22,952 23,314	226 297	9.8 12.7	1919	34, 877 34, 950	312 419	8.9 12.0
1919 Sumter County:	34,953	360	10.3	1918. Cumberland County: 1920.	†12,858 12,931	137	10.7	1918 Jackson County: 1920	26,323	342	13 0
1920 1919 Suwannee County:	7,910 7,791	77 70	9.7 9.0	1919. 1918. De Kalb County:	12, 931 13, 078	141 149	10.9 11.4	1919 1918 Jasper County:	36, 991 36, 790	454 544	12.3 14.8
1920 1919	19,851 19,728	221 276	11.1 14.0	1920 1919	†31, 339 31, 448	358 368	11.4 11.7	1920 1919	†16,064 16,172	152 129	9.5 8.0
Taylor County:	11,431	166	14.5	De Witt County:	31,667	504	15.9	Jefferson County:	16,388	145	8.8
1919 Wakulla County: 1920	11,007	119 50	10.8	1920 1919 1918	19, 270 19, 234 19, 198	218 209 258	11.3 10.9 13.4	1920 1919 1918	†28, 480 28, 512 28, 577	405 316 382	14.2 11.1 13.4
Washington County: 5	3,112	79	15.5	Douglas County: 1920	19,605	198	10.1	Jersey County:	†12,682	118	9.3
1920 1919	23,573 22,897	256 248	10.9 10.8		19,603 19,601		10.5 11.6	1919 1918	12,747 12,878	123 164	•

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910,
1 Includes Pinellas County; separate estimated populations not available.
1 Includes Seminole County; separate estimated populations not available.
2 Includes Seminole County; separate estimated populations not available.
3 Includes Bay County; separate estimated populations not available.
4 Includes Bay County; separate estimated populations not available.
5 Includes Bay County; separate estimated populations not available.

Table I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

	Popu-	DEA	THS.	-	Popu-	DEA	ATHS.		Popu-	DEA'	THS.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

	Į I II O I O		ii iiidica	tes the area outside of mur	ncipanties i	naving a j	population	1 of 10,000 or more in 1920.]			
ILLINOIS—con.				illinois—con.				illinois—con.			
Jo Daviess County:	†21,917	258	11.8	Menard County:	±11 004	100	10.5	Shelby County:			
1919 1918	21, 955 22, 032	219 228	10.0 10.3	1920	†11,694 11,751	123 133	10.5 11.3	1920 1919 1918	†29,601 29,709	303 330	10.2 11.1
Johnson County:	·	95		1918 Mercer County:	11,865	171	14.4		29, 925	322	10.8
1920 1919	†12,022 12,141	124	7.9 10.2	1920 1919	†18, 800 18, 848	183 214	9.7 11.4	1920	†9,693 9,714	79 71	8.2 7.3
1918 Kane County:	12,379	140	11.3	Monroe County:	18,943	223	11.8	1918 Stephenson County:	9, 756	94	9.6
1920	35, 918 35, 883	307 291	8.5 8.1	1920	†12,839 12,873	101 117	7. 9 9. 1	1920 1919	18,029 18,120	168 139	9.3 7.7
1918 Kankakee County:*	35,848	424	11.8	1918. Montgomery County:	12,942	167	12. 9	Tozowall Country	18, 211	170	9.3
1920 1919	28, 110 28, 113 27, 966	552 550	19. 6 19. 6	1920 1919	41,717 41,089	556 474	13.3 11.5	1920	26,574	279 376	10.5
1918 <sup>1</sup> . Kendall County:	27,966	283	10. 1	1918 Morgan County:	40, 461	571	14.1	1920	38,308 37,843	570	9.8 15.1
1920 1919	†10, 074 10, 110	104 92	10.3 9.1	1920 1919	†17,834	184	10.3	1920 1919	†20, 249	458	22.6
1918	10, 183	150	14.7	1918 Moultrie County:	17, 918 18, 046	150 188	8.4 10.4		20, 332 20, 498	414 517	20.4 25.2
Knox County: 1920	22, 833 22, 954	244	10.7	1920 1919	14,850	150	10.1	Vermilion County: 2 1920 1919	52, 602 52, 269	717	13.6
1918	22, 954 23, 075	239 254	10. 4 11. 0	1918	14, 828 14, 806	154 205	10. 4 13. 8	1918	52, 269 52, 037	687 922	13.1 17.7
La Salle County: 1920	54, 253	548	10.1	Ogle County:	†26, 830	321	12.0	Wabash County:	†14,034	174	12.4
1920. 1919. 1918.	65, 058 64, 981	634 851	9. 7 13. 1	1920 1919 1918	26, 883 26, 990	267 301	9. 9 11. 2	1919. 1918.	14,079 14,170	195 183	13. 9 12. 9
Lake County:	55, 887	667	11.9	1918 Peoria County:* 1920	35, 707	569	15. 9	Warren County: 1920	†21,488	285	13.3
* 1920. 1919. 1918.	55, 887 54, 232 52, 577	654 1,476	12. 1 28. 1	1920 1919 1918	35, 472 35, 237	627 775	17. 7 22. 0	1919	21,582	220	10.2
Lawrence County:	†21,380	215	10.1	1918. Perry County:	1	304	13. 3	Washington County:	21,770	275	12.6
1920 1919 1918	21, 446 21, 578	203 250	9. 5 11. 6	1920 1919	22, 943 22, 859 22, 775	263	11.5	1920 1919	†18,035 18,072	175 137	9.7 7.6
Lee County:				1918 Piatt County:		365	16.0	Wayne County:	18,147	177	9.8
1920 1919	28,018 27,991 27,964	318 277	11.3 9.9	1920. 1919.	†15,714 15,748	131 139	8. 3 8. 8	1920 1919	†22,772 22,923	218 207	9.6 9.0
Livingston County:		347	12.4	Pike County:	15, 817	152	9.6	White County:	23, 225	275	11.8
1920 1919	†39, 070 39, 142	408 395	10. 4 10. 1	1920 1919 1918	†26, 866 26, 956	292 278	10. 9 10. 3	1920	†20, 081 20, 234	254 232	12.6 11.5
Logan County:	39, 286	373	9. 5	Pope County:	27, 137	326	12.0	1918. Whiteside County:	20, 540	221	10.8
1920 1919	†17,629 17,765 17,935	160 166	9. 1 9. 3	1920 1919	†9,625 9,707	79 76	8. 2 7. 8	1920	36, 260 36, 088	446 341	12.3 9.4
1918 McDonough County:	17, 935	139	7.8	1918. Pulaski County:	9,871	36	3.6	1918 Will County:	35, 916	489	13.6
1920 1919	27, 084 27, 064	325 337	12.0 12.5	1920 1919	†14,629 14,682	208 201	14. 2 13. 7	1920	54,714	637	11.6
1918	27. 044	349	12.9	1918 Putnam County:	14,788	292	19. 7	1918 Williamson County:	54, 223 53, 732	632 483	11.7 9.0
1920	33, 198 33, 130	404 328	12. 2 9. 9	1920 1919	7,580	50	6.6	1920	50,717	617	12.2
1918	33,062	420	12.7	i 1918	7,580 7,578 7,576	76 105	10. 0 13. 9		60, 268 58, 620	614 701	10.2 12.0
McLean County:	41,350	471	11.4	Randolph County:	†29, 109	289	9.9	Winnebago County: 1920 1919	25,742	214	8.3
1919. 1918.	41, 415 41, 480	454 440	11.0 10.6	1919	29, 110 29, 112	349 398	12. 0 13. 7	1919 1918	24, 814 23, 987	225 1,439	9.1 60.0
Macon County: 1920	21, 382	186	8. 7	Richland County: 1920	†14,044	191	13.6	1918 Woodford County: 1920	†19,340	173	8.9
1919	21, 271 21, 500	168 231	7. 9 10. 7	1919. 1918. Rock Island County:*	14, 143 14, 342	197 163	13. 9 11. 4	1920	19,401 19,521	156 224	8.0 11.5
Macoupin County: 1920	57,614	509	8.8	Rock Island County:*		355	13. 3	INDIANA.	,		
1919	56, 935 56, 256	514 642	9. 0 11. 4	1919 1918	26, 779 27, 449 26, 713	310 584	11.3 21.9	Adams County:			
Madison County:* 1920	67,922	832	12, 2	St. Clair County:		385	i	1920	†20, 503	219	10.7
1919 1918	81, 527 80, 156	673 982	8. 3 12. 3	1919. 1918.	45, 173 44, 686	411	8.5 9.2	1919 1918 1917	20, 573 20, 709	218 233	10.6 11.3
Marion County:			i	Saline County:	44, 200	575	13.0	1916	20, 847 20, 985	201 203	9.6 9.7
1920	24, 985 37, 373	309 440	12. 4 11. 8	1920 1919	38,773 37,933 37,093	443 448	11. 4 11. 8	1915 1914	21, 123 21, 261 21, 399	233 211	11.0 ' 9.9
1918 Marshall County:	37, 125	573	15. 4	Sangamon County:	i	427	11.5	1913 1912	21, 399 21, 536	222 203	10.4 9.4
1920 1919	†14, 760 14, 807	165 122	11. 2 8. 2	1920 1919	41, 176 40, 982 40, 788	430 312	10. 4 7. 6	1917 1916 1915 1914 1913 1912 1911 1910 Allen County:	21,673 21,812	183 209	8.4 9.6
1918 Mason County:	14,902	139	9.3	1918Schuyler County:	i	368	9.0	Allen County: 1920.	′ 1	332	11.9
1920 1919	†16, 634 16, 672	172 161	10. 3 9. 7	1920 1919	†13, 285 13, 366	138 162	10. 4 12. 1	1919	27, 881 30, 768 30, 515	294 343	9.6 11.2
Massac County:	16,749	196	11.7	1918 Scott County:	13, 366 13, 528	165	12. 2	1917	30, 264	311	10.3 10.3
1920 1919	†13,559 13,592	200 230	14.8 16.9	1920 1919	†9,489 9,519	97 83	10. 2 8. 7	1919. 1918. 1917. 1916. 1916. 1914. 1913.	30, 012 29, 760 29, 608	308 293 298	9.8
1918	13,658	278	20. 4	1918	9,579	97	10. 1	1913	29, 457	320	10.1 10.9

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910. 1 Excludes deaths in state insane hospitals; see Kankakee city. 2 Includes deaths in National Military Home.

Table I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

מושע מונו ושפו	Popu-	DEA	THS.		Popu-	DEA	THS.		Popu-	DEA!	res.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES—Continued.

				tes the area outside of muni			оршалон	:	,		
INDIANA—con.				indiana-con.				Indiana—cod.			
Allen County—Con.	30,006	297	9.5	Clark County:	†19, 283	000	10 5	Decatur County—Con.	10.064	948	12.6
1912. 1911.	29, 755 29, 506	298 277	10.0 9.4	1920 1919	19,312 19,370	202 260	10.5 13.5	Decatur County—Con. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Delaware County: 1920.	18,064 18,165	246 257 228	13.6 14.1 12.5
1910	•			1918	19, 427	304 287	15.7 14.8	1915	18, 266 18, 367	262	14.3
1920 1919	†23,887 23,936	298 309	12.5 12.9	1915	19, 485 19, 544	246 217	12.6 11.1	1913 1912	18,468 18,569	281 281	15. 2 15. 1
1918 1917	24, 030 24, 126	433 300	18.0 12.4	1914	19, 603 19, 661	258 215	13. 2 10. 9	1911	18,671 18,772	262 243	14. 0 12. 9
1916 1915	24, 222 24, 317	285	11.8 13.1	1918	19,719 19,778	211 259	10.7 13.1	Delaware County:	19,465	268	13.8
1914 1913	24, 412 24, 507	285 • 319 333 304	13.6 12.4	1910 Clay County:	19,836	288	14.5	Delaware County:  1920.  1919.  1918.  1917.  1916.  1915.  1914.  1912.  1911.  1910.  Dubois County:	20, 242 21, 020	267 342	13. 2 16. 3
1912 1911	24,602	329 336	13. 4 13. 6	1920 1919	†29,447 29,606	344 358	11.7 12.1	1917	21,798 22,577	349 344	16. 0 15. 2
1910	24,697 24,794	329	13.3	1918	29,925	432	14.4	1915	23, 356 24, 134	309	13. 2
1920	†12,206	118	9.7 9.2	1917	30, 242 30, 560	356 363	11.8 11.9	1914	24, 134	308 296	12.8 11.9
1918	12, 232 12, 280	112 164	13.4	1915 1914	30, 878 31, 196	36 <del>4</del> 391	11.8 12.5	1912	25, 690 26, 469	321 298	12. 5 11. 3
Benton County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	12, 330 12, 380	96 132	7.8 10.7	1913 1912	31, 514 31, 832	361 428	11. 5 13. 4		27, 247	274	10. 1
1915 1914	12, 430 12, 480	108 118	8.7 9.5.	1911	32, 151 32, 469	423 404	13. 2 12. 4	1920 1919	19,920 19,911	226 211	11.3 10.6
1913 1912	12,530 12,579	111 100	8.9 7.9	Clinton County:	16,075	210	13.1	1918 1917	19, 903 19, 895	238 196	12.0 9.9
1911 1910	12,628 12,679	112	8.9 8.3	1920 1919	27, 682 27, 572	394	14.2	1916	19, 886 19, 879	222 235	11. 2 11. 8
Blackford County: 1920	†14,084	164	11.6	1918 1918 1917 1916 1915 1914 1913 1912 1912	27, 461 27, 351	443 355 362	16.1 12.9	1915 1914 1913	19,872	184	9.3
1919	14.174	170	12.0	1915	27,241	317	13.3 11.6	1912	19,865 19,858	219 198	11. 0 10. 0
1918 1917	14,351 14,530	203 192	14. 1 13. 2	1914	27, 132 27, 023	340 339 302	12.5 12.5	1911	19, 852 19, 845	233 191	11.7 9.6
1916 1915	14,709 14,888	179 165	12. 2 11. 1	1912	26, 914 26, 806	302 297	11.2 11.1	1910 Elkhart County: 1920	32,231	444	13.8
1914. 1913.	15.067	193 177	12.8 11.6		26, 697	303	11.3	1919 1918	31, 985 31, 740	375 504	11.7 15.9
1912 1911	15, 246 15, 425 15, 603	145 195	9.4 12.5	Crawford County:	†11,201 11,245	168	15.0 16.7	1917	31, 495 31, 249	381 390	12. 1 12. 5
1910 Boone County:	15,783	196	12.4	1918	11,334 11,421	188 161	14. 2 12. 1	1916	31,004	339 (	10. 9 12. 4
1920	†23, 575 23, 632	278	11.8 12.0	1916	11,509	138 159	13.8	1914 1913	30, 758 30, 512	381 346	11.3
1919	23.744	284 390	16.4	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Daviess County:	11,597 11,685	131 110	11.3 9.4	1913 1912 1911 1910 Fayette County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Floyd County:	30, 266 30, 022	337 371	11. 1 12. 4 13. 7
1917. 1916.	23, 857 23, 970	309 307	13.0 12.8	1913	11,773 11,861	143 130	12.1 11.0	1910 Favette County:	29,777	407	
1915 1914	24,083 24,196	274 299	11.4 12.4	1911 1910	11,950 12,038	156 151	13. 1 12. 5	1920	17, 283 17, 002	242 193	14.0 11.4
1913	24, 309 24, 422	312 327 281	12.8 13.4	Daviess County:		314	11.7	1918	16, 721 16, 440	271 234	16. 2 14. 2
1911 1910	24,535 24,650	281 310	11.5 12.6	1920	†26, 856 26, 902 26, 994	279 329	10. 4 12. 2	1916	16, 158 15, 877	231	14.3 12.8
Brown County: 1920		80	11.4	1917	27, 085 27, 177 27, 269 27, 361 27, 453 27, 545 27, 637	323	11.9	1914	15,596	203 171 202	11.0 13.2
1919 1918	†7,019 7,068 7,166	97 90	13.7 12.6	1915	27, 269	337 290	12.4 10.6	1912	15,315 15,034	183	12. 2
1917	7,265	92	12.7		$\frac{27,361}{27,453}$	295 337	10.8 12.3	1910	14,754 14,474	208 190	14. 1 13. 1
1916 1915	7,364 7,463	89 73	12.1 9.8	1913 1912 1911	27, 545 27, 637	322 329	11.7 11.9		7,688 7,617	63	8.2
1914 1913	7,561 7,659	86 80	11.4 10.4	De Kalb County:	21,128	335	12.1	1919 1918	7,617 7,513	82 83	10.8 11.0
1912 1911	7,757 7,855	97   76	12.5 9.7	1920	25,630 25,572 25,515 25,457 25,401 25,345	334 368	13. 0 14. 4	1970 1919 1918 1917 1916 1915 1914 1913 1912	7,409 7,304	92 78	12. 4 10. 7
1910 Carroll County:	7,855 7,955	108	13.6	1919 1918 1917 1916	25, 515 25, 457	317 336	12. 4 13. 2	1915	7,200 10,096	101 110	14. 0 10. 9
1920 1919	†16,315 16,400	206 204	12.6 12.4	1916	25, 401	311	12.2	1913	9, 993 9, 891	104 105	10. 4 10. 6
1918	16,571	232	14.0	1915 1914	25, 289	311 285	12.3 11.3	1911	9,788	126	12.9
1917 1916	16,741 16,912	210 209	12.5 12.4	1913 1912	25, 233 25, 177	304 314	12.0 12.5	1910 Fountain County:	9,686	140	14. 5
1915 1914	17,083 17,253	189 206	11.1 11.9		25, 122 25, 066	270 328	10.7 13.1	1920 1919	†18,823 18,906 19,073	220 241	11. 7 12. 7
1913. 1912.		178 179	10.2 10.2	Dearborn County: 1920	-	i	14.2	1918 1917	19,073 19,240	309 243	16. 2 12. 6
1911	17,593 17,764 17,935	186 243	10. 2 10. 5 13. 5	1919. 1918.	†20, 033 20, 103 20, 244 20, 384 20, 525 20, 665	284 275 313	13. 7 15. 5	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Franklin County:	19,406 19,573	269 223	13. 9 11. 4
1910 Cass County:* 1920	16,688	266	15.9	l 1017 l	20,384	274	13. 4 14. 1	1914	19,739 19,905	238 280	12.1
1919	16, 729 16, 771	277	16.6	1915	20,665	289 256	12.4	1912	20,072	288	14. 1 14. 3 12. 4
1918. 1917.	16, 812	288 351	17. 2 20. 9	1916. 1915. 1914. 1913.	20, 805 20, 945	276 292	13.3 13.9	1910	20,238 20,404	250 273	13.4
1916 1915	16, 854 16, 896	282 303 270	16. 7 17. 9	1912	21, 085 21, 226 21, 366	274 270	13.0 12.7	Franklin County: 1920	†14,806	155	10.5
1914 1913	16, 939 17, 182 17, 224 17, 267 17, 309	277 1	15. 9 16. 1	Decatur County:		274	. 12.8	1920. 1919. 1918. 1917. 1916.	†14,806 14,833 14,888 14,943	168 175	11.3 11.8
1912	17, 224 17, 267	289 261	16. 8 15. 1 15. 9	1920 1919	†17,813 17,863	250 269•	14.0 15.1	1917	14,943 14,997	184 204	12.3 13.6
1910	17,309	276	15. 9	1918	17,964	264	15. 1 14. 7	1915	15,052	197	13. 1

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

Table I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

	Popu-	DEA	THS.		Popu-	DEA	THS.		Popu-	DEA'	res.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

### RURAL PART OF REGISTRATION STATES-Continued.

	Liner	erm ·· rura	i maica	tes the area outside of muni	cipanties ii	aving a p	оршаноп	oi 10,000 or more in 1920.j			
INDIANA-con.				INDIANA—con.				INDIANA-con.		[	
Franklin County—Con. 1914 1913 1912 1911 1910 1910	15, 106 15, 160 15, 215 15, 269	213 202 196	14. 1 13. 3 12. 9	Harrison County—Con. 1912. 1911. 1910.	19,874 20,036 20,198	227 199 228	11. 4 9. 9 11. 3	Jefferson County:* 1920	20, 721 20, 697 20, 673	402 408 485	19.4 19.7 23.5
1911. 1910. Fulton County: 1920. 1919.	15, 269 15, 323 †16, 478 16, 499	197 192 219 228	12. 9 12. 5 13. 3 13. 8	Hendricks County: 1920 1919 1918 1917	†20, 291 20, 319 20, 376 20, 433	261 248 314 256	12. 9 12. 2 15. 4 12. 5	1915 1917 1916 1915 1914 1913 1912	20, 649 20, 626 20, 603 20, 580 20, 557	431 375 390 374 414	20.9 18.2 18.9 18.2 20.1
1917	16,541 16,583 16,623 16,664	230 203 227 206	13. 9 12. 2 13. 7 12. 4	Hendricks County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	20, 490 20, 546 20, 603 20, 660	260 254 233 243	12.7 12.4 11.3 11.8	1912 1911 1910 Jennings County: 1920	20,534 20,511 20,488	393 348 356	19.1 17.0 17.4
1914 1913 1912 1911 1910	16, 705 16, 746 16, 788 16, 829 16, 870	218 207 188 202 230	13. 0 12. 4 11. 2 12. 0 13. 6	Henry County.*	20, 716 20, 772 20, 828 20, 251	251 233 265 330	12. 1 11. 2 12. 7	1919 1918 1917	†13,280 13,328 13,423 13,518 13,613	170 150 212 187 161	12.8 11.3 15.8 13.8 11.8
Gibson County: 1920. 1919. 1918. 1917. 1916.	†29, 201 29, 249 29, 346 29, 443	369 350 414 396	12.6 12.0 14.1 13.4	1920 1919 1918 1917 1916	34, 428 33, 920 33, 413 32, 906 32, 398	457 439 504 447 421	13. 3 12. 9 15. 1 13. 6 13. 0	1915 1914 1913 1912 1911	13,708 13,803 13,898 13,993 14,088	193 187 207 182 182	14.1 13.5 14.9 13.0 12.9
1915	29, 539 29, 635 29, 731 29, 827	345 359 347 348	11. 7 12. 1 11. 7 11. 7	1918. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	31, 891 31, 385 30, 878 30, 371	388 383 362 404	12. 2 12. 2 11. 7 13. 3	1910. Johnson County: 1920. 1919.	14,183 20,757 20,721	301 300	12.8 14.5 14.5
1913 1912 1911 1910 Grant County: <sup>1</sup> 1920	29, 924 30, 020 30, 116 †27, 376	369 399 403 465	12.3 13.3 13.4	1910 Howard County: 1920 1919 1918	29, 864 13, 391 14, 405 17, 219	427 141 194 216	14.3 10.5 13.5 12.5	1918 1917 1916 1915 1914	20, 685 20, 649 20, 613 20, 577 20, 542	314 237 248 251 255	15. 2 11. 5 12. 0 12. 2 12. 4
1920 1919 1918 1917 1916 1915	27, 839 28, 307 28, 775 29, 242 29, 710	461 447 499 574 507	16.6 15.8 17.3 19.6 17.1	1917 1916 1915 1914	17,033 17,222 17,035 16,849	195 197 167 160 177	11.4 11.4 9.8 9.5	1913 1912 1911 1910 Knox County:	20, 507 20, 472 20, 437 20, 402	234 236 244 286	11.4 11.5 11.9 14.0
1914 1913 1912 1911	30, 178 30, 645 31, 037 31, 503	532 541 538 519	17. 6 17. 7 17. 3 16. 5	1913. 1912. 1911. 1910. Huntingdon County: 1920.	16, 664 16, 578 16, 392 16, 206	150 175 174	10.6 9.0 10.7 10.7	1920	29, 295 28, 775 28, 255 28, 035	338 311 361 299	11.5 10.8 12.8 10.7
1910 Greene County: 1920 1919 1918	31,969 †36,770 36,775 36,786	526 422 432 525	16.5 11.5 11.7 14.3	1920 1919 1918 1917 1916	17,636 17,707 17,778 17,849 17,970	211 230 238 218 202	12.0 13.0 13.4 12.2 11.2	1918 1918 1917 1916 1915 1914 1913 1912 1911	27, 516 26, 997 26, 477 25, 957 25, 437	342 284 283 285 304	12.4 10.5 10.7 11.0 12.0
1917 1916 1915 1914	36, 797 36, 807 36, 818 36, 829	401 408 387 413	10. 9 11. 1 10. 5 11. 2	1915 1914 1913 1912	18,340 18,411 18,483 18,554	207 183 190 190	11.3 9.9 10.3 10.2	Kosciusko County:	†27,120	280 299 374	11, 2 12, 3
1913 1912 1911 1910 Hamilton County:	36, 839 36, 850 36, 860 36, 870	439 518 437 467	11. 9 14. 1 11. 9 12. 7	1911 1910 Jackson County: 1920 1919	18,625 18,696 †24,228 24,254	192 230 331 340	10.3 12.3 13.7 14.0	1919	27, 162 27, 246 27, 330 27, 414 27, 498	334 411 335 358 310	12.3 15.1 12.3 13.1 11.3
1920 1919 1918 1917 1916	†24, 222 24, 366 24, 655 24, 944 25, 232	310 311 381 354 304	12. 8 12. 8 15. 5 14. 2 12. 0	1918 1917 1916 1015 1914	24, 306 24, 358 24, 410 24, 461 24, 512	359 355 344 295 317	14. 8 14. 6 14. 1 12. 1 12. 9	1916 1916 1915 1914 1913 1912 1911 1910	27,582 27,666 27,750 27,834 27,918	332 340 311 365 347	12.0 12.3 11.2 13.1 12.4
1915 1914 1913 1912	25, 521 25, 810 26, 099 26, 389	304 323 343 308 320	12.7 13.3 11.8 12.1	1913 1912 1911 1910 Tasper County:	24,563 24,614 24,665 24,716	322 340 311 351	13. 1 13. 8 12. 6 14. 2	La Porte County:	15 090	187 178 221 159	11.8 11.2 14.0
1911 1910 Hancock County: 1920	26,678 26,966 †17,210	339 360 216	12.7 13.4	185per County: 1920. 1919. 1918. 1917. 1916.	14,009 13,914 13,819 13,724	177 157 178 155	12.6 11.3 12.9 11.3	1920 1919 1918 1917 1916 1915 1914 1913	10,100	206 165 171 184	10.0 13.0 10.4 10.9 11.7
1919 1918 1917 1916 1915	17,492 17,680 17,868 18,055	255 270 249 239 213	14.7 15.4 14.1 13.4 11.8	1916 1915 1914 1913	13,629 13,534 13,440 13,346 13,252	154 117 131 151 125	11.3 8.6 9.7 11.3 9.4	1912 1911 1910 Lagrange County:	15,999 16,248 16,246	179 209 176	11.2 12.9 10.8
1914 1913 1912 1911	10,040	233 222 255 251 251	12. 8 12. 0 13. 7 13. 3 13. 2	1915 1914 1913 1912 1911 1910 Jay County: 1920	13, 158 13, 064 †23, 318 23, 403 23, 573	135 119 339 265	10.3 9.1 14.5 11.3	1990 1919 1918 1917 1916 1915 1914 1913 1912 1911	†14,009 14,068 14,186 14,304 14,422 14,539	147 224 177 218	13.4 10.4 15.8 12.4 15.1 13.2
Harrison County: 1920. 1919. 1918.	†18,656 18,737 18,900	192 227 213	10, 3 12, 1 11, 3	Jay County:	23, 403 23, 573 23, 743 23, 912 24, 081	315 315 303 275 279	13. 4 13. 3 12. 7 11. 4	1914 1913 1912 1911 1910	14,656 14,773 14,890 15,007	192 177 203 178 194	12.1 13.7 12.0 12.9
1917 1916 1915 1914 1913	19,063 19,226 19,387 19,549 19,711	219 223 211 224 200	11. 5 11. 6 10. 9 11. 5 10. 1	1913 1912 1911 1910	24, 081 24, 250 24, 419 24, 588 24, 757 24, 926	279 288 289 311 324	11. 5 11. 8 11. 8 12. 6 13. 0	Lake County: 1920 1919	15, 124 22, 645 32, 243 32, 150	199 265 333 523	13. 2 11. 7 10. 3 16. 3

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

 $<sup>^{\</sup>mbox{\tiny 1}}$  Includes deaths in National Military Home.

Table I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

	Popu-	DEA	tes.	,	Popu-	DEA	THS.		Popu- lation	DEA	тнз.
area and year.	Population esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

	[The t	erm."rura	l" indica	ates the area outside of mun	icipalities l	aving a p	opulation	of 10;000 or more in 1920.]			
. INDIANA—COD.				INDIANA—con	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			indiana—con.			
Lake County—Con. 1917. 1916. 1918. 1918. 1913. 1912. 1911. 1910. Lawrence County: 1920.	31, 418 30, 686 29, 954 29, 222 28, 390 27, 658 26, 925 26, 192 †28, 228 28, 351	450 427 353 391 352 367 309 350	14.3 13.9 11.8 13.4 12.4 13.3 11.5 13.4	Monroe County—Con. 1913. 1912. 1911. 1910. Montgomery County: 1920. 1919. 1918. 1917.	23, 786 23, 674 23, 562 23, 450 †18, 315 28, 531 28, 614 28, 697 28, 780	286 317 287 335 198 388 420 416 396	12.0 13.4 12.2 14.3 10.8 13.6 14.7 14.5	Parke County: 1920. 1919. 1918. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Perry County: 1920.	+18, 875 19, 047 19, 391 19, 735 20, 079 20, 423 20, 767 21, 111 21, 455 21, 799	264 273 327 270 299 273 274 278 330 260	14. 0 14. 3 16. 9 13. 7 14. 9 13. 4 13. 2 13. 2 15. 4
1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Madison County: 1920	28, 351 28, 598 28, 845 29, 092 29, 339 29, 586 29, 838 30, 080 30, 327 30, 574 28, 425 28, 751	343 421 347 343 377 421 386 393 445 411	12.1 14.7 12.0 11.8 12.9 13.1 14.7 13.4 13.1	1990 1919 1919 1917 1916 1915 1914 1912 1912 1911 1910 Morgan County: 1920 1919 1919 1918 1917 1916 1915 1916 1915	28, 863 28, 946 29, 029 29, 112 29, 195 29, 278 †20, 010 20, 070 20, 191 20, 312 20, 433	412 371 361 390 352 383 275 303 275 275	14.3 12.8 12.4 13.1 13.1 14.1 13.7 15.0 13.5 13.8	1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	16,763 16,906 17,049 17,192 17,335 17,478 17,621 17,764 17,906	255 174 176 235 222 187 199 201 207 224 231	11.5 10.4 10.5 13.9 13.0 10.9 11.5 11.5 11.7
1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Marion County:* 1920. 1919.	29, 751 29, 379 29, 692 30, 320 30, 710 31, 025 31, 340 31, 655	343 439 367 328 350 361 332 332 338 378 366 482 508	12.0 12.5 11.0 11.7 11.9 10.9 12.1 11.6	1914 1914 1913 1912 1911 1910 Newton County: 1920 1919 1918 1917 1916 1915	20,554 20,675 20,917 21,037 21,157 10,163 10,200 10,237 10,274 10,311	257 250 257 294 277 312 110 101 138 119 104	12.5 12.1 12.4 14.1 13.2 14.7 10.8 9.9 13.5 11.6 10.1 8.2	1910 Pike County: 1920 1979 1918 1917 1916 1915 1914 1913 1912 1911 1910	18,048 †18,684 18,735 18,838 18,941 19,044 19,147 19,250 19,353 19,456 19,559 19,662	217 234 214 312 238 219 250 260 231 251 251 278	12. 0 12. 5 11. 4 16. 6 12. 6 13. 1 13. 5 11. 9 12. 9
1012	31 848	877 581 478 479 451 388 367 364 408	27.5 18.6 15.0 13.7 13.4 11.4 11.5 13.5	1914 1913 1912 1911 1910	10,348 10,385 10,422 10,459 10,496 †22,470 22,549 22,708 22,867 23,026	98 92 103 90 109 307 282 356 349 332 315	9.5 8.9 9.9 8.6 10.4 13.7 12.5 15.7 14.4 13.6	Porter County:  1920:  1919.  1918.  1917.  1916.  1914.  1913.  1912.  1911.	†20, 256 20, 271 20, 301 20, 331 20, 360 20, 389 20, 418 20, 447 20, 476 20, 505 20, 534	236 222 289 256 251 249 237 227 234 230	14. 1 11. 7 11. 0 14. 2 12. 3 12. 2 11. 6 11. 1
1917 1916 1915 1914 1913 1912 1910 Marshall County: 1920 1919 1918 1917 1916 1915 1914 1918 1918 1919 1918 1919 1918 1919 1918 1919 1919 1919 1919 1919 1919 1919 1919 1919 1919 1919 1919 1919 1919 1919 1919 1910 Martin County:	23,811 23,856 23,901 23,945 23,989 24,033 24,077 24,121 24,165 †11,865 11,921	371 323 295 283 249 249 257 282 307	15.6 13.5 12.3 11.8 10.7 11.7 12.7 13.2 11.2	Noble County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1910. Ohio County: 1920. 1919. 1919. 1919. 1919. 1919. 1919. 1919. 1919. 1919. 1918.	23,344 23,502 23,660 23,818 23,976	243 300 266 266 268 51 79 39 63 59	11.7 10.3 12.7 11.2 11.1 12.7 19.6 9.6 15.4 14.3	1910	†19, 334 19, 454 19, 695 19, 936 20, 177 20, 418 20, 659 20, 899 21, 139 21, 379	264 225 225 269 258 232 233 194 243 238 289	12.9 11.6 11.6 13.7 12.9 11.5 11.4 11.6 11.3
Mattin County: 1920	12,033 12,145 12,257 12,369 12,481 12,593 12,704 12,926 †16,233	146 108 153 119 139 141 158 143 144 213	12.1 8.9 12.5 9.6 11.1 11.2 12.4 11.2 11.1	Ohio County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Orange County: 1920 1919 1918 1917 1918	4,167 4,198 4,229 4,220 4,291 4,322 †16,974 16,985 17,008 17,054 17,077	233 181 223 227 227 226	10.3 12.6 14.4 13.8 12.4 10.2 13.7 10.7 13.1 13.3 13.7	Pulaski County:  1920 1919 1918 1917 1916 1914 1913 1912 1910 Putnam County:	13, 197	284 128 131 156 139 143 133 181 159 168 148	13. 1 10. 3 10. 5 12. 5 11. 0 11. 2 10. 4 14. 0 12. 2 12. 8
1918	10, 318 16, 439 16, 560 16, 680 16, 850 16, 970 17, 956 18, 195 18, 195 18, 414	247 185 232 202 178 213 219 220 223	15.0 11.2 13.9 12.0 10.5 11.9 12.1 12.1	1915	17, 079 17, 099 17, 121 17, 143 17, 165 17, 187 †12, 760 12, 827 12, 961 13, 294 13, 227	236 186 229 214 221 198 162 157 164 180 172 164	10.9 13.4 12.5 12.9 11.5 12.7 12.2 12.7 13.7	Putnam County: 1920 1919 1918 1918 1916 1916 1914 1913 1912 1911 1910 Randolph County: 1920 1919 1918	13, 292 †19, 880 19, 913 19, 979 20, 045 20, 111 20, 177 20, 243 20, 309 20, 375 20, 441	240 311 303 281 235 252 234 222 233 250	10. 9 12. 1 15. 6 15. 2 14. 0 11. 7 12. 5 10. 9 11. 4 12. 2
1918	24, 350 24, 237 24, 124 24, 011 23, 898	298 351 316 290 287 325	12. 2 14. 4 13. 0 12. 0 12. 0 13. 6	1914 1913 1913 1912	13,493 13,626 13,759 13,892 14,025	136 144 170 167 162	12.3 10.1 10.6 12.4 12.0 11.6	Randolph County: 1920 1919 1918 1917	20,506 †26,484 26,614 26,875 27,136	250 324 313 399 395	12. 2 12. 2 11. 8 14. 8 14. 6

Table I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

	Popu-	DEATHS.			Popu-	DEATHS.			Popu-	DEATHS.	
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	Population estimated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

RURAL PART OF REGISTRATION STATES-Continued.

				sies the area oatside of mul		I	, op a				
INDIANA-con.				INDIANA-con.				INDIANA—con.			
Randolph County-Con.				Starke County-Con.				Vanderburg County-			
1916 1915	27,397 27,658 27,918	367 358 375	13. 4 12. 9	1914. 1913. 1912. 1911. 1910.	10,443 10,473	125 117	12. 0 11. 2	Con. 1911	9,712	234	24.1
1914 1913	28,178	375 351	13. 4 12. 5	1912	10,503 10,532	127 125	12. 1 11. 9	1911 1910 Vermilion County:	9,697	233	24.1 24.0
1912 1911	28,438 28,698	336	11. 8 11. 4	1910 Steuben County:	10,561	128	12, 1	1920	16,871 27,174	195	11.6
1910 Ripley County:	28,958	326 371	12.8		†13,360	162	12.1	1919 1918	26,271	303 466	11.2 17.7
1920 1919	†18,694	237	12.7	1918	13,407 $13,502$	199 235	14.8 17.4	1917 1916	25,368 24,465	312 356	12.3 14.6
1918	18,733 18,811	219 259	11. 7 13. 8	1917	13,596 13,690	190 210	14.0 15.3	1915	23,563	286 320	12.1 14.1
1917	18,889 18,967	218 261	11. 5 13. 8	1915 1914	13,784 13,878	178 166	12. 9 12. 0	1913 1912 1911	22,661 21,759 20,857	357 318	16.4 15.2
1915 1914	19,045 19,123	226 241	11.9 12.6	1913	13, 972 14, 066	165 210	11. 8 14. 9	1911 1910	19,955 19,053	279 255	14. 0 13. 4
1913 1912	19, 201 19, 279	247 221	12. 9 11. 5	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	14, 160 14, 254	182 160	12. 9 11. 2				
1911 1910	19,279 19,357 19,435	285 246	14. 7 12. 7	Sullivan County:	†31,630	405	12.8	1919	33,904 33,456	362	13.0 10.7
Rush County: 1920	+19,241		12. 5	1919	31,672	357	11. 3	Vigo County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	33,008	579 519	17.3 15.7
1919	19, 247	240 214	11.1	1918 1917	31,756 31,840	519 359	16. 3 11. 3	1915	32,560 32,111	427 381	13.1 11.9
1918	19, 259 19, 270	297 260	15. 4 13. 5	1916 1915	31,923 32,006	332 361	10. 4 11. 3	1914	31,662 31,213	415 390	$13.1 \\ 12.5$
1916	19, 281 19, 292	239 241	12. 4 12. 5	1914 1913	$32,089 \ 32,172$	382 452	11. 9 14. 0	1912 1911	30,764 30,315	412 412	13.4
1914 1913	19,303 19,314	253 229	13. 1 11. 9	1913 1912 1911	32, 255 32, 338	398 410	12. 3 12. 7	Wabash County:	29,866	378	13.6 12.7
1912 1911	19,325 19,336	275 232	14. 2 12. 0	1910	32, 421	386	11.9	1090	27,247 27,215	353 332	$13.0 \\ 12.2$
1910 St. Joseph County:	19,347	234	12. 1	1920	†9,311 9,342	121 118	13.0 12.6	1919 1918 1917 1916 1915	27, 183 27, 151	376 321	13.8
1920 1919	17, 163 17, 092	238 236 275	13. 9 13. 8	1919 1918 1917	9,405 9,467	117 121	12. 4 12. 8	1916	27,119	297	11.8 11.0
1918 1917	17, 221 17, 150	275 289	16.0	1916	9,529	126	13. 2	1914	27,088 27,057	312 303	$\frac{11.5}{11.2}$
1916	17, 180	239	16. 9 13. 9	1915	9,591 9,653	119 133	12. 4 13. 8	1914 1913 1912 1911	27,026 26,995	346 303	$12.8 \\ 11.2$
1915 1914	17,610 17,539	239 251 222	$\begin{array}{c c} 14.3 \\ 12.7 \end{array}$	1913 1912	9,715 9,777	127 125	13. 1 12. 8	1910	26,964 26,933	320 335	11.9 12.4
1913	17,468 17,396	234 240	13. 4 13. 8	1 1011	9,839 9,901	123 138	12. 5 13. 9	Warren County: 1920 1919	†9,699	104	10.7
1911	17,324 18,757	216 244	12, 5 13. 0	1910 Tippecanoe County:*	20,350	312	15.3	1919 1918	9,761 9,885	114 120	11.7 $12.1$
Scott County: 1920	†7,424	89	12.0	1920 1919 1918 1917 1916 1915 1914 1913 1912	20,304 20,358	282 325	13.9 16.0	1917 1916	10,009 10,133	131 116	13. 1 11. 4
1919 1918	7,470 7,563	88 105	11. 8 13. 9	1917	20,312 20,267	339 302	16. 7 14. 9	1915 1914	10,257 10,381	120 122	11.7 11.8
1917	7,656 7,749	85 93	11. 1 12. 0	1915	20,222 20,176	300 267	14.8 13.2	1913 1912	10,504 10,627	147 120	14.0 11.3
1915	7,842 7,935	92 110	11. 7 13. 9	1913	20,130 20,084	254 272	12.6 13.5	1911 1910	10,750 10,873	131 136	12.2 12.5
1913	8,028 8,120	108	13. 5 12. 1	1911	20,038 19,992	279 253	13.9 12.7	Warrick County: 1920	i i		
1911 1910	8,212 8,304	120 117	14.6	Tipton County:	†16,152	176	10.9	1010	†19,862 19,968 20,179	240 201	12.1 10.1
		1	14.1	1920	16,219	205	12.6	1918 1918 1917 1916 1915 1914 1913 1912	20,390	295 243	$14.6 \\ 11.9$
1919	†25, 982 26, 024	335 311	12. 9 12. 0	1918. 1917	16,354 16,489	249 163	15.2 9.9	1915	20,601 20,812	216 229	$10.5 \\ 11.0$
Shelisy County: 1920	26,109 26,194	400 346	15.3 13.2	1916 1915	16,624 16,759	216 210	13.0 12.5	1914	21,023 21,234	273 282	$13.0 \\ 13.3$
1915	26,279 26,364	337 385	12.8 14.6	1914 1913	16,894 17,029	221 210	13.1 12.3	1912	21,445 21,656	262	$12.2 \\ 13.5$
1914		317 323	12. 0 12. 2	1912 1911	17, 163 17, 297	184 196	10.7 11.3	1910	21,867	293 274	12.5
1913 1912 1911 1910	26,616	379 352	14. 2 13. 2	1910 Union County:	17,431	207	11.9	Washington County:	†16,645 16,686	219 175	$13.2 \\ 10.5$
1910	26,700 26,784	341	12. 7	1920 1919	†6,021 6,033	77 65	12.8 10.8	1919 1918 1917 1916	16,769 16,852	203 202	12.1 12.0
Spencer County:		197	10.7	1918 1917	6,058 6,083	95 82	15.7 13.5	1916 1915	74 025	197	11.6
1919	18,517 18,752	173 219	9.3 11.7	1910	6,108 6,133	79	12.9 14.0	1914	17,018 17,100 17,182 17,264 17,346	192 191	11.3 11.2 10.7
1917	18, 752 18, 987 19, 222 19, 457	212 272	11. 2 14. 2	1915	6,158	78	12.7	1913	17,182	184 226	10.7 13.1 12.3
1915 1914	19 697	220 214	11.3 10.9	1913 1912 1911	6,182 6,206	86 78 80 80 79	12. 9 12. 9	1911	17,346	214 223	$\frac{12.3}{12.8}$
1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	19, 925 20, 159 20, 393	226 261	11.3 12.9	1910	6,206 6,230 6,254	79 85	12.7   13.6	Wayne County:* 1920	21,368	396	18.5 18.0
1911	20, 393 20, 627	267 266	13. 1 12. 9	Vanderburg County:*	7 037	246 245	35.0	1920 1919 1918	21,374 21,381	385 412	19.3
Starke County:		1	li	1919. 1918.	7,022 7,007	301	34.9 43.0	1917	21,388   21,395	436 415	20.4 19.4
1920 1919	†10, 278 10, 293	137 113	13. 3 11. 0	1917 1916	6,993	296 240	42.3 34.4	1915 1914	21,402 21,408	392 377	18.3 17.6
1918 1917	10, 323 10, 353	132 148	12.8 14.3	1915. 1914.	9.568	295 292	30.8 29.9	1913	21,414 21,420	380 369	18.3 17.6 17.7 17.2
1919 1918 1917 1916 1915	10,383 10,413	134 114	12. 9 10. 9	1911 1910. Vanderburg County:* 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913.	9,754 9,740 9,726	306 265	31.4 27.2	1911	21,426 21,432	355 362	16.6 16.9

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

# TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

	Popus	esti- Rate			Popu-	DEATHS.			Popu-	DEATHS.	
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	ârea and year.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]

	[The te	rm,"rura	I" indica	tes the area outside of mun	icipalities h	aving a p	opulation	of 10,000 or more in 1920.]			
INDIANA—con.	1			kansas—con				Kansas—con.		[	
Wells County: 1920 1919 1918 1917 1916 1915 1914	†20,509 20,607 20,804 21,001 21,198 21,395 21,592 21,789	278 245 252 218 208 205 194 244	13.6 11.9 12.1 10.4 9.8 9.6 9.0 11.2	Brown County: 1920. 1919. 1918. 1918. 1916. 1916. 1914. Butler County:	†20,949 20,968 21,006 21,044 21,082 21,120 21,158	198 172 237 220 200 190 202	9.5 8.2 11.3 10.5 9.5 9.0 9.5	Cowley County: 1920. 1919. 1918. 1918. 1916. 1916. 1914. Crawford County:	23,882 34,981 34,634 34,287 33,940 33,593 33,246	289 423 580 442 379 339 405	12. 1 12. 1 16. 7 12. 9 11. 2 10. 1 12. 2
1913 1912 1911 1910 White County: 1920 1919 1918	21,785 21,985 22,181 22,377 †17,351 17,364 17,390 17,416	228 210 295 207 223 247 205	11. 2 9. 5 13. 2 11. 9 12. 8 14. 2 11. 8	1919. 1918. 1917. 1916. 1915.	42,771 40,630 38,489 36,348 34,207 32,066	212 348 531 373 278 199 .200	6.3 8.1 13.1 9.7 7.6 5.8 6.2	1919. 1918. 1917. 1916. 1915. 1914.	44, 135 43, 363 42, 591 41, 820 41, 049 40, 308 39, 572	484 477 744 514 479 446 412	11. 0 11. 0 17. 5 12. 3 11. 7 11. 1 10. 4
1917	17,442 17,468 17,494 17,520 17,546 17,571 17,596	218 178 189 221 220 211 167	12.5 10.2 10.8 12.6 12.5 12.0 9.5	Chase County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. Chautauqua County: 1920. 1919. 1919. 1918. 1917. 1916. 1915. 1914. Cherokee County: 1920.	†7,144 7,164 7,204 7,244 7,284 7,324 7,363	68 62 84 80 54 86 73	9.5 8.7 11.7 11.0 7.4 11.7 9.9	1919. 1918. 1917. 1916. 1915. 1914. Dickinson County:	8,165 8,253 8,341 8,429 8,517 8,605	74 63 60 73 84 70 51	9.1 7.7 7.3 8.8 10.0 8.2 5.9
Whitley County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	†15,660 15,723 15,850 15,977 16,104 16,231 16,358 16,485	198 203 196 175 177 198 170	12.6 12.9 12.4 11.0 11.0 12.2 10.4 10.7	1920 1919 1918 1918 1916 1916 1915 1914 Cherokee County:	11,607 11,589 11,571 11,553 11,535 11,518 11,501	146 102 115 122 134 123 93	12.6 8.8 9.9 10.6 11.6 10.7 8.1	1919 1918 1917 1916 1915 1914 Doniphan County:	25, 850 25, 704 25, 558 25, 412 25, 266 25, 120 24, 974	263 284 336 261 238 241 202	10.2 11.0 13.1 10.3 9.4 9.6 8.1
1912 1911 1910 KANSAS.	16,612 16,739 16,866	201 204 189	12.1 12.2 11.2	1920. 1919. 1918. 1917. 1916. 1915. 1914. Cheyenne County:	†33,609 33,843 34,312 34,781 35,250 35,719 36,188	455 454 597 533 501 456 507	13.5 13.4 17.4 15.3 14.2 12.8 14.0	1920. 1919. 1918. 1917. 1916. 1915. 1914. Douglas County:	†13,438 13,489 13,591 13,693 13,795 13,896 13,997	130 130 162 161 165 154 159	9.7 9.6 11.9 11.8 12.0 11.1 11.4
1920	†23,509 23,723 24,149 24,575 25,001 25,425 25,850	294 250 348 290 317 261 276	12.5 10.5 14.4 11.8 12.7 10.3 10.7	1920 1919	5,656 5,518 5,380 5,242 5,104 4,966 4,828	46 44 47 36 49 34 24	8.1 8.0 8.7 6.9 9.6 6.8 5.0	1920 1919 1918 1917 1916	†11,538 11,584 11,668 11,752 11,836 11,919 12,002	100 83 144 131 111 89 93	8.7 7.2 12.3 11.1 9.4 7.5 7.7
1920 1919 1918 1917 1916	†12,986 13,030 13,117 13,204 13,291 13,376 13,463	149 118 150 127 147 153 119	9.1 11.4 9.6 11.1 11.4 8.8	1920	4,400	27 49 33 42 37 25 30	5.4 9.9 6.8 8.8 7.5 6.7	1914 1914 Edwards County: 1920 1919 1918 1917 1916 1915 1915 1914 Elk County:	7,059 7,056 7,053 7,050 7,047 7,044 7,042	76 44 57 63 70 60 59	10.8 6.2 8.1 8.9 9.9 8.5 8.4
1914 Atchison County: 1920 1919 1918 1917 1916 1915	†10,781 10,828 10,920 11,012 11,105 11,196 11,289	104 88 119 127 86 76 104	9.6 8.1 10:9 11.5 7.7 6.8 9.2	Clay County: 1920 1919 1918 1917 1916 1915 1915 1914 Cloud County: 1920 1919 1918 1917 1918 1917 1916	†14,365 14,411 14,503 14,595 14,686 14,777 14,868	134 151 182 166 178 147 132	9.3 10.5 12.5 11.4 12.1 9.9 8.9	Elic County: 1920 1919 1918 1917 1916 1915 1915 1914 Ellis County: 1920 1919 1918 1918 1917 1918	†9,034 9,090 9,203 9,316 9,429 9,542 9,655	94 91 104 104 113 95 85	10.4 10.0 11.3 11.2 12.0 10.0 8.8
1914 Barber County: 1920 1919 1918 1917 1916 1915 1914	9,787	81 90 114 80 91 83 89	8.3 9.2 11.7 8.2 9.3 8.5 9.0	1914	†17,714 17,749 17,819 17,889 17,959 18,029 18,098	227 209 297 229 219 175 179	12.8 11.8 16.7 12.8 12.2 9.7 9.9	1920 1919 1918 1917 1916 1915 1914 Ellsworth County:	14,239 14,036 13,833 13,630 13,427 13,224 13,021	177 158 201 159 155 118 120	12.4 11.3 14.5 11.7 11.5 8.9 9.2
Barton County: 1920 1919 1918 1917 1916 1915 1914	18,452 18,394 18,338 18,281 18,224 18,168 18,111	203 202 250 195 180 195 195	11.0 11.0 13.6 10.7 9.9 10.7 10.8	Coffey County: 1920 1919 1918 1917 1916 1915 1914 Comanche County: 1920 1919	†14,254 14,303 14,401 14,499 14,597 14,695 14,793	136 146 159 155 138 147 140	9.5 10.2 11.0 10.7 9.5 10.0 9.5	1919 1918 1917 1916	†10,379 10,382 10,389 10,396 10,403 10,410 10,417	110 95 136 100 116 109	10.6 9.2 13.1 9.6 11.2 10.5 9.5
1914 Bourbon County: 1920 1919 1918 1917 1916 1915	12,559 12,668 12,775 12,882 12,989	114 113 155 127 131 98 96	9.1 9.0 12.2 9.9 10.2 7.5 7.3	1918	5,406 5,197 4,988 4,780 4,572 4,364 4,156	38 48 49 33 32 30 38	7.0 9.2 9.8 6.9 7.0 6.9 9.1		7,714 7,635 7,556 7,477 7,398 7,319 7,240	81 88 140 91 95 71 54	10.5 11.5 18.5 12.2 12.8 9.7 7.5

† Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

	Popu-	DEATHS.			Popu-	DEATHS.			Popu-	DEATHS.	
AREA AND YEAR-	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

	(The to	rm "rura	l" indicat	es the area outside of munic	cipalities ha	ving a po	pulation	of 10,000 or more in 1920.]			
kansas-con.				KANSAS-con.				Kansas—con.			
Ford County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. Franklin County:	14, 422 14, 125 13, 828 13, 531 13, 234 12, 937 12, 640	200 183 222 206 186 144 163	13. 9 13. 0 16. 1 15. 2 14. 1 11. 1 12. 9	Harvey County: 1920 1919 1918 1918 1916 1915 1914 Haskell County:	20, 824 20, 665 20, 506 20, 347 20, 188 20, 029 19, 870	324 287 319 263 211 219 235	15. 6 13. 9 15. 6 12. 9 10. 5 10. 9	Lane County: 1920. 1919. 1918. 1918. 1916. 1916. 1914. Leaven worth County: 1	2, 861 2, 835 2, 809 2, 784 2, 759 2, 734 2, 709	25 13 20 25 27 20 14	8.7 4.6 7.1 9.0 9.8 7.3 5.2
1920	22,001 21,891 21,781 21,671 21,561 21,452 21,343	278 225 312 306 264 278 239	12.6 10.3 14.3 14.1 12.2 13.0 11.2	1920	1, 479 1, 431 1, 383 1, 335 1, 287 1, 239 1, 191	10 11 11 16 5 12 11	6.8 7.7 8.0 12.0 3.9 9.7 9.2	1920 1919 1918 1917 1916 1915 1914 Lincoln County:	†21, 490 21, 508 21, 544 21, 580 21, 616 21, 652 21, 689	466 444 697 523 461 443 186	21. 7 20. 6 32. 4 24. 2 21. 3 20. 5 8. 6
1920 1919 1918 1917 1916 1916 1915 1914 Gove County:	13, 492 13, 412 13, 332 13, 252 13, 172 13, 093 13, 014	148 191 1,558 333 122 99 103	11. 0 14. 2 116. 9 25. 1 9. 3 7. 6 7. 9	1919 1918 1917 1916 1916 1914 Jackson County;	3,776 3,693 3,610 3,527 3,444 3,361 3,278	26 34 24 26 30 22 22	6.9 9.2 6.6 7.4 8.7 6.5	1920 1919 1918 1918 1916 1915 1914 Linn County:	†9, 894 9, 907 9, 933 9, 959 9, 985 10, 011 10, 037	85 80 81 90 96 72 81	8.6 8.1 8.2 9.0 9.6 7.2 8.1
1920 1919 1918 1917 1916 1915 1914 Graham County:	†4,748 4,815 4,949 5,083 5,217 5,351 5,484	44 31 37 43 35 34 35	9.3 6.4 7.5 8.5 6.7 6.4 6.4	1920	†15, 495   15, 565   15, 706   15, 847   15, 988   16, 129   16, 270	151 157 189 180 155 171 154	9.7 10.1 12.0 11 4 9 7 10.6 9.5	1920. 1919. 1918. 1917. 1916. 1915. 1914 Logan County:	†13, 815 13, 862 13, 957 14, 052 14, 147 14, 242 14, 337	166 156 157 186 161 153 153	12.0 11.3 11.2 13.2 11.4 10.7
1920	†7.624 7,679 7,790 7,901 8,012 8,123 8,234	76 64 65 81 78 74 60	10.0 8.3 8.3 10.3 9.7 9.1 7.3	1920	†14, 750 14, 805 14, 916 15, 027 15, 138 15, 249 15, 360	115 132 192 171 171 184 135	7.8 8.9 12.9 11.4 11.3 12.1 8.8	1920 1919 1918 1918 1917 1916 1915 1914 Lyon County:	†3, 223 3, 275 3, 380 3, 485 3, 590 3, 695 3, 800	21 17 23 25 42 30 21	6.5 5.2 6.8 7.2 11.7 8.1 5.5
1920 1919 1918. 1917. 1916. 1915. 1914. Gray County:	1,087 1,087 1,087 1,087 1,087 1,087 1,087	6 8 4 10 5	5.5 3.7 5.5 7.4 8.7 9.2 4.6	1920. 1919. 1918. 1917. 1916. 1915. 1914. Johnson County:	†16, 240 16, 338 16, 535 16, 732 16, 929 17, 126 17, 323	109 136 174 195 193 132 151	6.7 8.3 10.5 11.7 11.4 7.7 8.7	1920 1919 1918 1917 1916 1915 1914 McPherson County:	14, 834 26, 091 25, 964 25, 837 25, 710 25, 584 25, 458	136 268 361 295 280 293 229	9.2 10.3 13.9 11.4 10.9 11.5 9.0
1920	4,793 4,629 4,465 4,301 4,137 3,973 3,809	33 28 51 38 45 20 22	6.9 6.0 11.4 8.8 10.9 5.0 5.8	1920 1919 1918 1917 1916 1915	18, 316 18, 313 18, 310 18, 307 18, 304 18, 301 18, 298	193 186 254 227 207 199 205	10. 5 10. 2 13. 9 12. 4 11. 3 10. 9 11. 2	1920 1919 1913 1917 1916 1915	21, 862 21, 828 21, 794 21, 760 21, 726 21, 693 21, 660	230 192 263 207 218 225 206	10. 5 8. 8 12. 1 9. 5 10. 0 10. 4 9. 5
1920 1919 1918 1917 1916 1915 1914 Greenwood County:	†1,028 1,044 1,076 1,108 1,140 1,172 1,204	6 4 4 9 8 8 8	5.8 3.8 3.7 8.1 7.0 1.7 5.0	Kearny County:   1920   1919   1918   1917   1916   1915   1915   1914   Kingman County:	†2,617 2,647 2,708 2,769 2,830 2,891 2,952	22 20 29 20 26 22 16	8. 4 7. 6 10. 7 7. 2 9. 2 7. 6 5. 4	Marion County: 1920 1919 1918 1917 1916 1915 1914 Marshall County:	22, 950 22, 897 22, 844 22, 791 22, 738 22, 686 22, 634	. 267 223 228 221 199 206 190	11.6 9.7 10.0 9.7 8.8 9.1 8.4
1920. 1919. 1918. 1917. 1916. 1915. 1914. Hamilton County:	†14,715 14,784 14,923 15,062 15,201 15,340 15,479	116 140 172 159 150 132 141	7.9 9.5 11.5 10.6 9.9 8.6 9.1	1920 1919 1918 1917 1916 1915	†12, 119 12, 184 12, 315 12, 446 12, 577 12, 708 12, 839	126 121 124 116 103 103 108	10. 4 9. 9 10. 1 9. 3 8. 2 8. 1 8. 4	1920 1919 1918 1917 1916 1915 1914	†22, 730 22, 789 22, 908 23, 027 23, 146 23, 265 23, 383	209 207 260 193 215 190 221	9. 2 9. 1 11. 3 8. 4 9. 3 8. 2 9. 5
1920 1919 1918 1917 1916 1915	†2,586 2,626 2,706 2,786 2,866 2,946 3,026	27 39 30 31 42 26 24	10.4 14.9 11.1 11.1 14.7 8.8 7.9	Kiowa County: 1920 1919 1918 1917 1916 1915 1915 1914 Labette County:* 1920	†6, 164 6, 165 6, 166 6, 167 6, 168 6, 169 6, 170	54 40 49 50 58 66 50	8.8 6.5 7.9 8.1 9.4 10.7 8.1	Meade County:   1920   1920   1919   1918   1917   1916   1915   1915   1914   Miami County: *	5, 568 5, 517 5, 466 5, 416 5, 366 5, 316 5, 266	33 35 45 64 63 39 33	5.9 6.3 8.2 11.8 11.7 7.3 6.3
Harper County: 1920 1919 1918 1917 1916 1915 1914	14,276		10.3 9.0 9.3 8.9 8.2 8.8 8.9	1919 1918 1917	17, 971 18, 068 18, 165 18, 261 18, 358 18, 455 18, 552	281 274 345 261 243 217 181	15.6 15.2 19.0 14.3 13.2 11.8 9.8	1919. 1918. 1917. 1916. 1915.		355 351 467 369 364 338 313	17. 9 17. 7 23. 5 18. 6 18. 3 17. 0 15. 7

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

<sup>&</sup>lt;sup>1</sup>Includes deaths in National Military Home.

# TABLE 1.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142]

	Popu-	ation			Popu- lation	DEATHS.			Popu- lation	DEATHS.	
AREA AND YEAR.	Population esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

1915.   6,743   61   9.0   1915.   16,757   146   8.7   1914.   5,592   30   5.4	-				· · · · · · · · · · · · · · · · · · ·	<u>, , , , , , , , , , , , , , , , , , , </u>			1			
1869	KANSAS-con.				KANSAS-con.		•	,	KANSAS—con.			
1950									Russell County:	210 740		• • • •
1950	1920	†13,886   13,886	135		1920		78 74	8.3	1919		84	7.8
1950	1918	13,917	178	12.8	1918	9,251	99	10.7	97019	10,757		8.8
1950	1917	13,938	172	12.3	1917	9,203	86 94	10.3	1916	10,763		10.0
1950	1915	13, 980	143	10.2	1015	0´107 l	93	10.2	1915	10,774	118	11.0
1950	1914	14, 001	126	9.0	1914	9,059	91	10.0	1914	10,779	. 93	. 8.6
100	1920	,	294	12.2	1920	†12,505			1920			7.8
100	1919	24,363			1919	12, 589			1919	24, 858	284 372	11.4
100	1918	24, 542	293	11.9	1917	12, 929		9.0	1917.	23,876	276	11.6
100	1916	24,900	303	12.2	1916	13,099		7.9	1916	23,385		11.5
100	1915	25, 079	244	9. 5	1914	13, 438		7.5	1914.	22,403		7.2
1917	Morris County:	, I		1	Pottawatomie County:					* .	64	77
1917	1920	12,005		10.7	1920	16, 225		8.8	1919.			
1988	1918	12,066	140	11.6	1918	16,366	219	13.4	1918	3,109	30	9.6
1988	1917	12,107	101		1917				1917		28 31	
1988	1915	12, 188	101	8.3	1 1915 1	16,789	140	8.3	1915	3,085	16	5.2
1988	1914	12,228	105	8.6	Death Country		148	8.7	Sedewick County:	3,077	11	, 3.6
118, 487   186   8.8   1000   6.831   96   14.1   1000   6.330   80   12.4   1018   1318	1920	3,273	25	7.6	1920	13,000			1920			7.3
118, 487   186   8.8   1000   6.831   96   14.1   1000   6.330   80   12.4   1018   1318	1919	3,083	19	6.2	1919	12,819			1919		153 177	
118, 487   186   8.8   1000   6.831   96   14.1   1000   6.330   80   12.4   1018   1318		2,703	12	4.4	1917	12, 457	86	6.9	1917	20,049	198	9.9
118, 487   186   8.8   1000   6.831   96   14.1   1000   6.330   80   12.4   1018   1318	1916	2,513	20	8.0	1916	12,276	103	8.4	1916		188	9.4
118, 487   186   8.8   1000   6.831   96   14.1   1000   6.330   80   12.4   1018   1318	1915	2,323		3.8	1914	11, 914			1914			6.7
1900	Nemaha County:	· ·			Rawlins County:	e co1		14 7	Seward County:		90	
1900	19191	18, 487		9.7	1919	6,777	52	7.7	1919.	6,110	76	12.4
1900	1918	18,578	228	12.3	1918	6,733	66	9.8	1918			
1900	1917	18,639 18,699	209	8. 3 11. 2	1917	6,647	71	10.7	1916		, 58	
1900	1910	18,759	186	9.9	1915	6,604	42	6.4	1915	5,232	40	7.6
1918   22, 967   256   358   15.4   1918   22, 1144   228   10.7   1918   1918   374   1916   1917   22, 915   225   11.9   1917   22, 1218   10.3   1918   1918   1918   1920   1916   23, 935   235   11.9   1917   21, 219   171   8.1   1917   15, 838   410   21.7   1916   23, 935   235   11.9   1917   21, 219   171   8.1   1917   15, 838   410   21.7   1918   19	Neosho County	•	172	9, 1		6,561	62	9.4	Shawnee County:*	5,013	. 29	- 5.8
1915	1920	13,675	127	9.3	1920	21,106	176	8.3		19,187	289	15.1
1016	1919	23,987	259 368		1919	21, 144			1919			22.0
1914.   28, 800   257   10.8   1914.   21, 330   177   8.3   1914.   18, 601   138   7.4   1920.   7.570   50   6.6   1920.   11, 5027   160   10.2	1917	23,935	285	11.9	l 1917 i	21.219	171	8.1	1917	18, 893	410	21.7
1914.   28, 800   257   10.8   1914.   21, 330   177   8.3   1914.   18, 601   138   7.4   1920.   7.570   50   6.6   1920.   11, 5027   160   10.2	1916	23,910	296		1916	21, 256 21, 293	161 142	7.6	1916			
1930	1914	23,860	257		1914	21,330		8.3	1914	18,601		
1917.   7,075   81   11.4   1917.   16,429   160   19.7   1916.   1917.   5,528   43   8.1	Ness County:	7 573	50	6.6	Republic County:	+15 855	151	9.5	Sheridan County:	±5.484	49	8.9
1917.   7,075   81   11.4   1917.   16,429   160   19.7   1916.   1917.   5,528   43   8.1	1919	7,407	47		1919	15, 937	162	10.2	1919	5.493	39	7.1
1916.   6, 909   69   10.0   1916.   16, 429   160   9.7   1916.   5, 545   48   8.7   1914.   6, 578   38   5.8   Norton County:   1920.   11, 423   106   9.3   1914.   16, 757   146   8.7   1915.   5, 552   30   5.4   Norton County:   1920.   11, 433   106   9.3   1919.   11, 433   106   9.3   1919.   11, 438   1918.   11, 453   129   11.3   1918.   14, 575   203   13.6   1918.   5, 543   46   8.5   1914.   1917.   1919.   11, 433   106   9.3   1919.   11, 490   138   9.3   1919.   5, 539   41   7.7   1919.   11, 490   138   1919.   1919.   1919.   14, 580   1919.	1910		54	7.5 11 4	1918				1918			
1915.   6, 743   81   9.0   1915.   16, 757   146   8.7   1919.   19	1916	6,909	69	10.0	1916	16,429	160	9.7	1916	5,545	48	8.7
Notion County:   1920	1915	6,743	61	9.0 5.8	1915		128 146		1915	5,562 5,579		5.4 5.4
1917	Norton County:				Rice County:	•		ŧ	Sherman County:			
1917	1920	†11,423		. 10.7	1920	†14,832 14,846		10.7	1920	5,647 5,539		10.6
1916	1918	11,453	129	11.3	1910	14,875	203	13.6	1918	5,431	46	8.5
1915.	1917		128		1917	14,904	153 157	10.3	1917			
1914   11,533   102   8.8   1914   12,988   137   9.1   1914   11,559   137   11,1   1918   11,1   11,559   137   11,1   1918   10,20   1919   10,033   80   8.0   1919   10,033   80   8.0   1919   10,033   80   8.0   1919   11,008   10	1915	11, 513	111	9.6	1915	14, 960	139	9.3	1915	5,107	32	6.3
1914   19,349   187   9,7   1914   17,891   140   7.8   1914   15,200   144   9.5	. 101 <i>4</i>	11,533	102	8.8	Riley County:	14,988	137	9.1	Smith County:	5,000	38	7.6
1914   19,349   187   9,7   1914   17,891   140   7.8   1914   15,200   144   9.5	1920	†18,621		11.1	1920	20,901	162		1920	†14, 985		7.4
1914   19,349   187   9,7   1914   17,891   140   7.8   1914   15,200   144   9.5	1919	18,687	173	9.3	1919	20,399 19,897	163 255	12.8	1919	15,005   15,044		7.7 9.6
1914   19,349   187   9,7   1914   17,891   140   7.8   1914   15,200   144   9.5	1917	18, 953	216	11.4	1917	19,395	196	10.1	1917	15,083	130	`8.6
1914   19,349   187   9,7   1914   17,891   140   7.8   1914   15,200   144   9.5	1916	19,085	207	10.8	1916	18,893 18,392	194		1916			
1920	1914				1914				1914			9.5
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Osborne County:		100	97	Rooks County:	+0.066	81	21	Stafford County:	+11 559	137	11 9
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1919	12,461	100	8.0	1919	10,033	80	8.0	1919	11.608	107	9.2
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1918	12,501	139	. 11.1	1918	10,169	82	8.1	1918	11,706	145	12.4
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1916	12,541	111	8.8	1916	10,441	84	8.0	1916	11,902	104	8.7
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1915		116	9.2	1915	10,577	67	6.3	1915	12,000		9.5
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Ottawa County:	•	111		Rush County:	•	İ		Stanton County:			•
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1920	†10,714		8.3	1920	8,388	65		1920	†908		5.5
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1919	10,770	110	יו חד	II 101Ω	8,278	l 76	9.2	1918	927	4	1 4.8
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1917	10,996	105	9. 5	1917	8,223	. 68	8.3	1917	940		7.4
1914	1915	11, 109	114	10.2	1915	8,113	60	7.4	1915	966	3	3.1
	1914	11,335		8.7	, 1914	8, 058	57	7.1	1914	979	7	7.2

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu-	DEA	THS.	AREA AND YEAR.	Popu-	DEATHS.			Popu-	DEATHS.	
	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.		lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

### RURAL PART OF REGISTRATION STATES—Continued.

-	[The t	erm "rura	al" indica	tes the area outside of mun	icipalities b	aving a p	opulation	of 10,000 or more in 1920.]			
KANSAS-con.				KENTUCKY.				KENTUCKY—con.			
Stevens County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. Sumner County: 1920. 1919.	4,021 3,867 3,713 3,559 3,405 3,251 3,097 †29,213	23 39 28 30 16 16 22 326 268	5.7 10.1 7.5 8.4 4.7 4.9 7.1 11.2 9.2	Adair County:  1920.  1919.  1918.  1917.  1916.  1915.  1914.  1913.  1913.  1912.	17, 330 17, 248 17, 167 17, 086 17, 005 16, 924 16, 845 16, 764 16, 683	159 212 276 219 187 187 207 194 210	9. 2 12. 3 16. 1 12. 8 11. 0 11. 0 12. 3 11. 6 12. 6	Bourbon County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. Bond County:	18,468 18,369 18,270 18,171 18,072 17,972 17,875 17,777 17,679	301 306 299 260 266 296 296 289 292 274	16.3 16.7 16.4 14.3 14.7 16.5 16.2 16.4
1918 1917 1916 1915 1914 Thomas County: 1920 1919 1918 1917 1916 1915	29, 436 29, 585 29, 734 29, 883 30, 031 5, 521 5, 514 5, 507 5, 500 5, 487	36 42 36 42 36 42 36 35 39	12.8 9.5 9.5 9.5 10.1 6.5 7.6 6.5 6.4 9.8	1911 Allen County: 1920	16, 602 16, 858 16, 663 16, 469 16, 275 16, 081 15, 887 15, 694 15, 502 15, 309 15, 116	213 186 205 231 209 227 171 174 182 186 209	12.8 11.0 12.3 14.0 12.8 14.1 10.8 11.1 11.7 12.1 13.8	1920	44 000	283 215 374 591 392 340 303 316 377 355 373	16.1 14.7 12.9 20.8 14.1 12.5 11.4 12.2 14.3 15.4
1914 Trego County: 1920. 1919. 1919. 1918. 1917. 1916. 1915. 1914. Wabaunsee County: 1920.	5, 481 5, 905 5, 855 5, 805 5, 705 5, 605 5, 605 111, 424	36 43 43 57 45 54 33 32	7.3 7.3 9.8 7.8 9.5 5.8 7.4	1920	†9, 982 9, 989 10, 006 10, 023 10, 040 10, 057 10, 075 10, 093 10, 110 10, 127	119 156 157 132 140 126 139 121 136 114	11.9 15.6 15.7 13.2 13.9 12.5 13.8 12.0 13.5	Boyle County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 Bracken County:	15, 015 14, 981 14, 947 14, 913 14, 879 14, 844 14, 811 14, 743 14, 709	225 220 297 246 210 214 247 238 188 205	15. 0 14. 7 19. 9 16. 5 14. 1 16. 7 16. 1 12. 8 13. 9
1919. 1918. 1917. 1916. 1915. 1914. Wallace County: 1920. 1920.	11, 491 11, 625 11, 759 11, 893 12, 027 12, 161 †2, 424 2, 441	82 146 96 116 105 105	7.1 12.6 8.2 9.8 8.7 8.6 7.8	1920	†12, 045 12, 077 12, 144 12, 211 12, 279 12, 345 12, 412 12, 478 12, 545	119 111 147 161 154 142 134 178 169	9. 9 9. 2 12. 1 13. 2 12. 5 11. 5 10. 8 14. 3 13. 5	Bracken County: 1920 1919 1919 1918 1917 1916 1915 1914 1913 1912	10, 216 10, 226 10, 236 10, 246 10, 256 10, 266 10, 276	131 126 138 113 132 105 146 133	12.8 12.3 13.5 11.0 12.9 10.2 14.2 12.9
1918. 1917. 1916. 1915. 1914. Washington County: 1920. 1919.	2, 476 2, 511 2, 546 2, 581 2, 616 †17, 984 18, 100 18, 332	30 19 11 19 13 154 146 211	12.1 7.6 4.3 7.4 5.0 8.6 8.1 11.5	1911 Barren County: 1920, 1919. 1918. 1917. 1916. 1915.	12,611 25,360 25,353 25,345 25,339 25,332 25,324 25,319	133 329 341 497 388 349 324 356	10.5 13.0 13.5 19.6 15.3 13.8 12.8 14.1	1911 Breathitt County: 1920 1919 1918 1917 1916 1915 1914	10, 286 10, 296 20, 773 20, 456 20, 139 19, 822 19, 505 19, 188 18, 871	144 149 130 133 279 162 122 89 66	14.0 14.5 6.3 6.5 13.9 8.3 4.6 3.5
1917	18,563 18,794 19,025 19,256 1,856 1,864 1,880 1,896	164 177 143 160 8 14 13	8.8 9.4 7.5 8.3 4.3 7.5 6.9 4.7	1913 1912 1911 Bath County: 1920 1919 1919 1918 1917 1916 1915 1914 1913	25, 313 25, 307 25, 301 †11, 996 12, 099 12, 304 12, 510	309 329 347 157 194 177 159	12. 2 13. 0 13. 7 13. 1 16. 0 14. 4 12. 7	1913 1912 1911 Breckinridge County: 1920 1919 1918 1918	18, 554 18, 238 17, 922 †19, 652 19, 723 19, 866 20, 009	101 114 124 226 298 274 248	5. 4 6. 3 6. 9 11. 5 15. 1 13. 8 12. 4
1916. 1915. 1914. Wilson County: 1920. 1919. 1918. 1917.	1,912 1,928 1,943 21,227 21,088 20,949 20,810	13 15 7 245 191 281 256	6.8 7.8 3.6 11.5 9.1 13.4 12.3	1915	12,715 12,919 13,125 13,330 13,535 13,740 34,273	187 166 186 190 162 173 296 318	14.7 12.8 14.2 14.3 12.0 12.6 8.6 9.4	1915 1915 1914 1913 1912 1911 Bullitt County: 1920	20, 152 20, 294 20, 436 20, 578 20, 720 20, 862 19, 328	258 285 259 281 250 258 119	12. 8 14. 0 12. 7 13. 7 12. 1 12. 4
1916. 1915. 1914. Woodson County: 1920. 1919. 1918. 1917.	20, 671 20, 532 20, 393 †8, 984 9, 008 9, 056 9, 104	221 197 209 93 81 111 110	10.7 9.6 10.2 10.4 9.0 12.3 12.1	1918	33,702 33,130 32,560 31,989 31,417 30,847 30,276 29,706 29,136	495 418 361 337 330 334 244 290	14.9 12.8 11.3 10.7 10.7 11.0 8.2 10.0	1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912.	9, 336 9, 353 9, 370 9, 387 9, 403 9, 419 9, 435 9, 451 9, 467	104 157 185 142 129 127 127 123 170	11. 1 16. 8 19. 7 15. 1 13. 7 13. 5 13. 5 13. 0 18. 0
1916. 1915. 1914. Wyandotte County: 1920. 1919. 1918. 1917. 1916. 1915. 1914.	9, 152 9, 200 9, 248 21, 280 20, 953 20, 476 19, 999 19, 597 19, 120 18, 643	96 90 86 290 241 379 307 270 253 243	10. 5 9. 8 9. 3 13. 6 11. 5 18. 5 15. 4 13. 8 13. 2 13. 0	Boone County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	9,580 9,564 9,548 9,532 9,516 9,499 9,484 9,468 9,453 9,453	128 104 106 118 112 94 115 104 157	13. 4 10. 9 11. 1 12. 4 11. 8 9. 9 12. 1 11. 0 16. 6 13. 7	Butler County: 1920 1919 1918 1917 1916 1915 1914 1913 1912	†15, 197 15, 228 15, 291 15, 354	121 122 137 129 178 142 174 128 156 135	8.0 8.0 9.0 8.4 11.5 9.2 11.2 8.2 10.0 8.6

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

	Popu-	DEA	THS.		Рори-	DEA	THS.		Popu-	DEA.	res. ·
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

	[The t	erm "rur		tes the area outside of mun				of 10,000 or more in 1920.]			
KENTUCKY-con.			-	KENTUCKY—con.				KENTUCKY—con.			,
Caldwell County: 1920. 1919. 1918. 1917. 1916. 1914. 1913. 1912.	†13, 975 13, 980 13, 989 13, 998 14, 007 14, 016 14, 025 14, 034 14, 043	176 169 168 173 159 156 190 140 149	12.6 12.1 12.0 12.4 11.4 11.1 13.5 10.6 12.1	Clark County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	†17, 901 17, 905 17, 914 17, 923 17, 932 17, 941 17, 959 17, 959 17, 968 17, 977	313 300 332 319 256 263 301 249 253	17.5 16.8 18.5 17.8 14.3 14.7 16.8 13.9	Estill County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	15, 739 15, 399 15, 059 14, 719 14, 379 14, 039 13, 700 13, 361 13, 022 12, 683	95 99 178 106 120 95 94 101 93 103	6.0 6.4 11.8 7.2 8.3 6.8 6.9 7.1 8.1
Canoway County: 1920 1919 1918 1917 1916 1915 1914 1913	20, 851 20, 754 20, 657 20, 560 20, 463 20, 367 20, 271 20, 175 20, 079 19, 983	190 208 246 232 200 187 222 219 264 258	9.1 10.0 11.9 11.3 9.8 9.2 11.0 10.9 13.1 12.9	Clay County:   1920     1919     1918     1917     1916     1915     1914     1913     1912     1911     1911     Clinton County:	19,899 19,692 19,485 19,278 19,071 18,864 18,657 18,450 18,244 18,038	115 151 202 143 130 132 155 128 153 166	5.7.4.4.8.0.3.9.4.2.0.3.0.0.0.3.0.0.0.0.0.0.0.0.0.0.0.0.0	Fayette County:  1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 Fleming County: 1920 1919 1918 1918 1917 1916	13, 182 13, 078 12, 974 12, 870 12, 765 13, 160 13, 055 12, 950 12, 845 12, 741	85 82 163 153 152 150 132 148 155	6.4 6.3 12.6 11.9 11.4 10.1 11.4 12.1 12.5
1911 Campbell County: 1920 1919 1918 1917 1916 1915 1914 1913 1912	32, 680 32, 370 32, 009 31, 649 31, 289 30, 930 30, 571 30, 212 29, 853 29, 494	385 366 545 429 410 369 332 395 322 382	11.8 11.3 17.0 13.6 13.1 11.9 10.9 13.1 10.8	1920 1919 1918 1918 1917 1916 1915 1914 1913 1912 1912 1911 Crittenden County:	8,611 8,566 8,521 8,476 8,431 8,386 8,341 8,296 8,251 8,206	61 47 48 49 17 31 38 66 85 78	7.1 5.6 5.8 2.3.7 8.0 10.3 9.5	1920	†15,614 15,637 15,684 15,731 15,778 15,825 15,872 15,918 15,964 16,010	190 213 232 208 196 209 228 244 198 220	12.2 13.6 14.8 13.2 12.4 13.2 14.4 15.3 12.4
Carlisle County: 1920 1919 1918 1917 1916 1915 1914 1913 1912	†8, 231 8, 273 8, 358 8, 442 8, 526 8, 610 8, 678 8, 862 8, 946	96 92 143 133 108 110 108 115 119	11.7 11.1 17.1 15.8 12.7 12.8 12.4 13.1 13.4 11.6	1919 1918 1917 1916 1915 1914 1913 1912 1911 Cumberland County:	†13, 125 13, 134 13, 152 13, 170 13, 188 13, 206 13, 224 13, 241 13, 258 13, 275	100 136 172 139 128 100 91 119 117	7.6 10.4 13.1 10.6 9.7 7.6 6.9 9.0 8.8 10.3	1920	27,880 26,973 26,066 25,159 24,252 23,345 22,438 21,531 20,624 19,718	137 106 279 142 95 159 146 187 157 126	4.9 3.9 10.7 5.6 3.9 6.8 6.5 7.6 6.4
1911 Carroll County: 1920	8,359 8,334 8,309 8,284 8,259 8,235 8,211 8,163 8,139	114 112 119 104 118 100 110 127 91	13.6 13.4 14.3 12.6 14.3 12.1 13.4 15.5 11.1	1919 1919 1918 1917 1916 1915 1914 1913 1912 1912	10,690 10,607	78 71 105 104 94 84 85 81 85	7.3 6.7 10.0 10.0 9.1 8.2 8.3 8.0 8.5	1920 1919 1918 1917 1916 1915 1915 1914 1913 1912 1911 Fulton County:	†19,357 9,610 9,726 9,841 9,956 10,071 10,186 10,301 10,416	259 117 145 133 106 111 98 128 107	13.4 12.2 14.9 13.5 10.6 11.0 9.6 12.4 10.3 9.6
Carter County: 1920 1919 1918 1917 1916 1916 1915 1914 1913 1912 1911	22, 501 22, 448 22, 395 22, 342 22, 289 22, 237 22, 185 22, 183 22, 081 22, 029	256 307 503 305 270 237 279 279 279 238 202	11.4 13.7 22.5 13.7 12.1 10.7 12.6 12.6 10.8 9.2	1919 1918 1917. 1916. 1916. 1914. 1913. 1912.	†23, 236 23, 397 23, 573 23, 749 23, 925 24, 101 24, 277 24, 451 24, 625 24, 799	214 240 322 304 332 278 221 311 280 282	9.2 10.3 13.7 12.8 13.9 11.5 9.1 12.7 11.4	1920. 1919. 1918. 1917. 1916. 1914. 1913. 1912. 1911.	15, 253 15, 141 15, 029 14, 917 14, 805 14, 693 14, 581 14, 470 14, 359 14, 248	199 182 294 298 241 249 215 201 259 233	13.0 12.0 19.6 20.0 16.3 16.9 14.7 13.9 18.0
Casey County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 Christian County:* 1920	17, 302 17, 123 16, 944 16, 765 16, 586 16, 407 16, 228 16, 050 15, 872 15, 694	144 128 183 176 172 177 189 191 151	8.3 7.5 10.8 10.5 10.4 10.8 11.6 11.9 9.5 11.2	Edmonson County: 1920. 1919. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912.	10, 916 10, 872 10, 828 10, 784 10, 740 10, 696 10, 652 10, 608 10, 564 10, 521	87 133 132 124 105 89 95 94 96 92	8.0 12.2 12.2 11.5 9.8 8.9 8.9 9.1 8.7	Gallatin County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912.	†4,664 4,666 4,670 4,674 4,678 4,681 4,684 4,687 4,690 4,693	60 43 52 64 56 64 57 60 60	12.9 9.2 11.1 13.7 12.0 13.7 12.2 12.8 10.9
Caristian County:* 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	†35, 883 36, 036 36, 341 36, 646 36, 951 37, 256 37, 561 37, 866 38, 171 38, 476	657 766 877 737 683 682 678 601 615 733	18.3 21.3 24.1 18.5 18.3 18.1 15.9 16.1	Elliott County: 1920 1919 1918 1917 1916 1914 1913 1912	†8,887 8,935 9,031 9,127 9,223 9,319 9,414 9,509 9,604 9,699	87 108 134 100 107 87 104 130 110	9.8 12.1 14.8 11.0 11.6 9.3 11.0 13.7 11.5 12.6	Garrard County:  1920  1919  1918  1917  1916  1915  1914  1913  1912	12,535 12,472 12,409 12,346 12,283 12,220 12,157 12,094 12,031 11,969	122 165 189 120 136 140 124 159 150	9.7 13.2 15.2 9.7 11.1 11.5 10.2 13.1 12.5 15.9

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

[See note at head of this table, p. 142.]

	Popu-	DEA	THS.		Popu-	DEA	THS.		Popu-	DEA	THS.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

	[110 0	orm rue		ates the area outside of mun	ucipantites i	aving a L	оршаны	1 01 10,000 of more in 1920.]			
KENTUCKY—con.				KENTUCKY-con.				KENTUCKY—con.			
Grant County:	#10 40E	100	11 5	Harrison County:	44 F 7700	010	10.0	Jessamine County:	410.005	140	10.0
1920 1919	†10,435 10,443	120 151	11.5 14.5	1920 1919	†15,798 15,853	219 208	13.9 13.1	1920 1919	†12,205 12,226	149 202	12. <b>2</b> 16. <b>5</b>
1918 1917	10, 458 10, 473	133 143	12.7 13.7	1918 1917	15,964 16,075	237 201	14.8 12.5	1918 1917	12,268 12,310	242 161	19. 7 13. 1
1916 1915	10,488 10,503	136 147	13.0 14.0	1916 1915	16, 186 16, 297	244 203	15. 1 12. 5	1916 1915	12,352 12,394	168 177	13. 6 14. 3
1914 1913	10,518 10,533	121 155	11.5 14.7	1914 1913	16,408 16,519	198 196	12.1 11.9	1914. 1913.	12,436	161	12.9
1912	10,548	129	12.2	1912	16,630	244	14.7	1912	12,478 12,520	199 157	15. 9 12. 5
1911Graves County:	10,563	122	11.5	1911 Hart County:	16,740	259	15.5	Johnson County:	12,562	167	13. 3
1920 1919	†32,483 32,537	415 382	12.8 11.7	1920. 1919.	18,564 18,525	149 205	8.0 11.1	1920 1919	19,733 19,512	191 210	9.7 10.8
1918 1917	32,646 32,755	482 433	14.8 13.2	1918 1917	18,486 18,447	239 224	12. 9 12. 1	1918 1917	19,291 19,070	260 183	13. 5 9. 6
1916. 1915.	32,864 32,973	398 325 442	12. 1 9. 9	1916	18,409	210 227	11.4	1916	18,849	198	10.5
1914	33,082	442	13. 4	1915	18, 371 18, 333	180	12.4 9.8	1915 1914	18,628 18,408	184 203	9. 9 11. 0
1913 1912	33,191 33,300	409 443	12.3 13.3	1913 1912	18, 295 18, 257	242 217	13. 2 11. 9	1913 1912	18, 188 17, 968	215 226	11.8 12.6
1911 Grayson County:	33,408	487	14.6	1911 Henderson County:	18, 219	236	13.0	1911 Kenton County:	17,748	237	13.4
1920 1919 1918	†19,927 19,929	174 223	8.7 11.2	1920 1919 1918	†15,403 15,567	213 186	13. 8 11. 9	1920 1919	16,384 16,281	176 171	10.7 10.5
1017	19, 933 19, 936	247 222	12.4 11.1	1918	15,821 16,075	245 236	15. 5 14. 7	1918	16, 179 16, 077	208 200	12. 9 12. 4
1916 1915 1914	19, 939 19, 942	246 197	12. 3 9. 9	1916	16,329	208	12.7	1917	17,725	184	10.4
1914	19, 945	239	12.0	1914	16,583 16,836	202 227	12. 2 13. 5	1915 1914	17,622 17,519	187 194	10.6 11.1
1913 1912	19,948 19,951	206 226	10.3 11.3	1913	17, 089 17, 342	235 223	13. 8 12. 9	1913. 1912.	17,416   17,313	206 190	11.8 11.0
Green County:	19, 954	253	12.7	1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. Henry County:	17,595	218	12.4	Knott County	17,210	182	10.6
1920 1919	†11,391 11,416	86 108	7.5 9.5	1920 1919	†13,411 13,427	175 201	13. 0 15. 0	1920 1919	11,700 11,611	89 111	7. 6 9. 6
1918. 1917.	11,466 11,516	136 107	11.9 9.3	1918. 1917.	13, 459 13, 491	174	12.9	1918 1917	11,522 11,433	144	12, 5
1916	11,566	116	10.0	1916	13,523	177 172	13. 1 12. 7	1916	11,344	103 102	9. 0 9. 0
1915 1914	11,616 11,665	106 111	9. <b>1</b> 9. 5	1915 1914	13, 554 13, 585	182 150	13.4 11.0	1916. 1915. 1914.	11, 255 11, 166	85   112	7, 6 10. 0
1913 1912	11,714 11,763	130 105	11. 1 8. 9	1914 1913 1912	13,616 13,647	180 191	13.2 14.0	1913	11,077 10,988	83 95	7. 5 8. <b>6</b>
Greenup County:	11,812	157	13.3	Hickman County:	13, 678	182	13.3	1911	10,899	74	6.8
1920 1919	20, 144 19, 980	244 249	12. 1 12. 5	1920 1919.	†10,244 10,322	141 115	13.8 11.1	Knox County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911 Larue County: 1920.	24,278 24,066	279 344	11.5 14.3
1918	19,816	362	18.3 14.5	1918	10,478	152	14.5	1918	23, 854	490	20.5
1917 1916	19,652 19,488	285 237	12. 2	1917. 1916.	10,633 10,788	179 142	16.8 13.2	1917	23, 854 23, 642 23, 430	356 267	15. 1 11. 4
1915 1914	19,324   19,161	240 252	12. 4 13. 2	1915	10,943 11,098	126 142	11.5 12.8	1915 1914	23,218   23,006	289 294	12.4 12.8
1913 1912	18, 998   18, 835	264 264	13. 9 14. 0	1913 1912	11,253 11,408	143 166	12.7 14.6	1913 1912	22, 794 22, 582	293 304	12.9 13.5
Hancock County:	18,672	258	13.8	1911 Hopkins County:	11,563	174	15.0	1911	22,371	291	13.0
1920. 1919.	16,945 7,026	93 92	13.4 13.1	1920. 1919.	†34,133 34,141	454 444	13.3 13.0	1920	†10,004 10,040	123	12.3 10.9
1918	7,188	84	11.7	1918	34,158	566	16.6	1918 1917	10, 112	109 148	14.6
1917 1916	7,350 7,512	92 93	12. 5 12. 4	1917 1916	34, 175 34, 191	509 418	14.9 12.2	1916	10, 184 10, 256	136 146	13. 4 14. 2
1915 1914	7,673   7,834	99 77	12.9 9.8	1915 1914	31,207 34,223	416 478	12. 2 14. 0	1915 1914	10, 328 10, 400	124 142	12.0 13.7
1913 1912	7, 995 8, 156	111	13.9 12.3	1914 1913 1912	34, 239 34, 255	454 483	13.3 14.1	1913 1912	10,472 10,544	136 146	13. 0 13. 8
Hardin County:	8,317	107	12.9	1911 Jackson County:	34, 271	491	14.3	1911 Laurel County:	10,615	134	12.6
1920. 1919.	24,369 24,205	245 309	10. 1 12. 8	1920 1919	11,737 11,638	67 76	5. 7 6. 5	1920 1919	†19,814 19,817	175 165	8.8
1918. 1917.	24, 041 23, 877	408 295	17. 0 12. 4	1918. 1917.	11,539	104	9.0	1918	19.823 L	318	8.3 16.0
1916	23,713 23,549	246	10.4	1916	11,441 11,343 11,245	89 68	7.8 6.0	1917 1916	19,829 19,835	192 206	9.7 10.4
1915 1914	23,385	285 268	12. 1 11. 5	1915 1914	11,147	72 96	6.4 8.6	1915. 1914.	19,841 19,847	155 179	7.8 9.0
1913 1912	23, 221 23, 057	261 276	11.2 12.0	1913 1912	11,049 10,951	124 72	11. 2 6. 6	1913 1912	19, 853 19, 859	177 171	8. <b>9</b> 8. <b>6</b>
1911 Harlan County:	22, 893	328	14.3	1911 Jefferson County:*	10, 853	77	7.1	1911	19,865	129	6.5
1920. 1919.	32,627 30,465 28,304	428 332	13. 1 10. 9	1920 1919	52,288 50,667	733 787	14. 0 15. 5	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1914.	†17,643 17,768 18,018	181 171	10.3
1918. 1917.	28, 304 26, 143	521 256	18.4	1918. 1917.	49,046 47,425	989 933	20. 2 19. 7	1918	18,018	242	9.6 13.4
1916	23,982	237	9.9	1916	45,804	761	16.6	1916	18, 268 18, 518	221 196	12, <b>1</b> 10, 6
1915 1914	21,821 19,660	147 130	6.7 6.6	1915 1914	44,184 42,563	747 702	16. 9 16. 5	1915	18,768 19,018	216 228	11.5 12.0
1913 1912	17,499 15,338	88 79	5. 0 5. 2	1913 1912 1911	40,942 41,321	734 692	17. 9 16. 7		19, 268 19, 517	203 189	10. 5 9. 7
1911	13, 177	70	5.3	1911	39,700	539	13.6	1912 1911	19,766	190	9.6

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

[See note at head of this table, p. 142.]

-	Popu- lation	DEA	THS.		Popu-	DEA	THS.		Popu-	DEA!	rhs.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

,	Liner	erm rura	ı" muica	tes the area outside of mun	rerbatteres r	avmg a p	opmenon	01 10,000 or more in 1920.j			
KENTUCKY—con.				KENTUCKY—con.				KENTUCKY—con.			
Lee County:				McCracken County:			: i	Meade County:		. 1	
1920	12,041 11,795	60 84	5.0 7.1	1920	12,522 12,501	116 138	9.3 11.0	1920 1919	†9,442 9,460	124 121	13. 1 12. 8
1919	11, 549	98	8.5	1919 1918	12, 480	162	13.0	1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. Menifee County: 1920.	9,495	152	16.0
1917	11,303	94	8.3	1 1017	10, 150	166	13.3	1917	9,531	138	14.5
1916	11,057 10,811	76   91	6.9 8.4	1916	12, 438 12, 417	158 117	12.7 9.4	1916	9,566 9,601	128 130	13.4
1915. 1914.	10, 565	103	9.7	1914	12, 395	107	8.6	1915	9,636	118	13.5 12.2
1913	10,319	98 [	9.5	1916	12,373	127	10.3	1913	9,671	118	12.2
1912	10,073 9,827	83 70	8.2 7.1	1912	12, 351 12, 330	138 149	11.2 12.1	1912	9,706 9,741	145 112	14.9
1911 Leslie County:	0,021	, ,	4	McLean County:	12,000	149	12.1	Menifee County:	3, 121	إعدد	11.5
1920 1919	10,155	87	8.6	1920	†12, 502 12, 540	170	13.6	1920		50	8.7
1919	10, 039 9, 923	78 152	7.8 15.3	1919	12,540 12,617	153 209	12. 2 16. 6	1919	5,799 5,838	66   60	11.4 10.3
1918 1917 1916	9,807	75	7.6	1917	12, 693	181	14.3	1917	5,877	51	8.7
1916 1915	9,691 9,575	79 57	8.2 6.0	1916	12, 769 12, 845	138 140	10.8 10.9	1916	5,916 5,955	66 56	11.2
1914	9,460	51	5.4	1914	12, 845 12, 921	168	13.0	1914	5,993	60	9.4 10.0
1913 1912	9,345	71	7.6	1914 1913 1912	12, 997	186	14.3	1913	6,031	63	10.4
1912	9,230 9,115	72 63	7.8 6.9	1912	13, 073 13, 149	172 197	13.2 15.0	1920 1919 1918 1917 1916 1915 1914 1913 1912	6,069 6,107	42 34	6.9 5.6
Letcher County:	•	"	. [	Madison County:				Mercer County:		3=	0.0
1920	25, 180 23, 754 22, 328 20, 902	159	6.3	1920	†26,284	316	12.0   12.7		14,833	161	10.9
1919. 1918.	22, 328	174 275	7.3 12.3	1919	26,318 26,387	335 381	14,4	1919	14,757   14,681	188 221	12.7 15.1
1917	20,902	278	13.3	1918 1917 1916	26,456	354	13, 4	1917	14,605	219	15.0
1916	19, 476 18, 050	220 133	11.3 7.4	1916	26, 525 26, 594	317 330	12.0 12.4	1916	14,529   14,454	205 180	14.1
1914	16, 624	140	8.4	1914	26,663	312	11.7	1914	14,379	202	12.5 14.0
1913 1912	15, 198	99	6.5	1913	26,732 26,801	356	13.3	1913	14,304	188	13.1
1912	15, 198 13, 772 12, 346	96 85	7.0 6.9	1912	26,869	293 310	10,9 11.5	1912	14,229 14,154	204   194	14.3 13.7
Lewis County:				1911 Magoffin County: 1920				1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. Metcalfe County: 1920.	· ]	- 1	10.1
1920	†15, 829 15, 883	227 229	14.3   14.4	1920	13,870 13,848	85 103	6.1 7.4	1920	†10,075   10,094	99 125	9.8
1918	15, 992	245	15.3	1918	13,827	154	11.1	1920	10,133	111	12.4 11.0
1917	16, 101	245 234 210	14.5	1918	13,806	130	9.4 8.6	1917	10,172	143	14.1
1916 1915	16, 210 16, 319	194	13.0 11.9	1916 1915 1914 1913 1912	13, 785 13, 764	119 159	11.6	1916	10,211   10,250	96   115	$9.4 \\ 11.2$
1914	16, 428	222 275	13.5	1914.	13,743	143	10.4	1914.	10, 289	132	12.8
1913 1912	16, 537 16, 646	275	16.6 13.8	1913	13,722 13,701	163 147	11.9 10.7	1913	10,328   10,367	130 115	12.6
1911	16,755	260	15.5	1011	13,680	186	13.6	1912. 1911.	10,406	136	11. 1 13. 1
Lincoln County:	†16,481	262	15.9	Marion County:	115 527	209	13.5	Monroe County:	14,243	740	
1919	16,554	252	15.2	1919	†15, 527 15, 569	296	19.0	1920 1919	14,186	146 195	10.3 13.7
1918	16,700 16,846	308 262	18.4 15.6	1918	15,652 15,735	297 268	19.0 17.0	1010	14,129	192	13.6
1917	16, 000	249	14.7	1916	15,818	217	13.7	1917. 1916. 1915. 1914. 1913. 1912.	14,072   14,015	178 180	12.6 12.8
1915	17, 138	234	13.7	1915 1914.	15,901	225	14.2 15.6	1915	13,958	158	11.3
1914	17, 284	210 220	12.1 12.6	1913	15,984 16,067	250 258	16.1	1914	13,901 13,844	166 164	11.9
1912	17, 138 17, 284 17, 430 17, 576 17, 721	223	12.7	1912	16, 149	218	13.5	1912.	13, 787	177	11.8 12.8
1911 Livingston County:	17,721	260	14.7	1911 Marshall County:	16,231	235	14.5	1911 Montgomery County:	13,731	183	13.3
1920	†9,732 9,779	103	10.6	1920	†15,215	158	10.4	1920	†12,245 12,277	148	12.1
1919 1918	9,779 9,872	116 139	11.9 14.1	1919	15,244 15,302	135 177	8.9 11.6	1010	12,277	167	13.6
1917	9,964	132	13.2	1917	15, 360	156	10.2	1918	12,342   12,406	212 151	$17.2 \\ 12.2$
1916	10, 056 10, 148	· 117	11.6 10.4	1916	15,417 15,474	177 130	11.5 8.4	1916	12,470	168	13.5
1914.	10, 240	112	10. 9	1914	15, 531	165	10.6	1918. 1917. 1916. 1915. 1914. 1913.	12,534 12,598	182 148	14.5 11.7
1913	10, 332 10, 424	123	11.9	1913	15,588	130 191	8.3 12.2	1913	12,662	194.	15.3
1912 1911.	10, 424	152 152	14.6 14.5	1912 1911	15,645 15,702	193	12.3	1010000000000000	12,662 12,726	195	15.3
Logan County:	•			Martin County:	·			Morgan County:	12,790	164	12.8
1920	†23,633 23,702 23,841	270	11.4	1920	7,673	51	6.6	1920	16,532	150	9.1
1919	23,702 23,841	265 357	11.2 15.0	1919	7,635 7.597	37 99	4.8 13.0	1919 1918	16,505 16,478	187 240	11.3 14.6
1917	23, 980	319	13.3	1917		52	6.9	1917	16,451	186	11.3
1916	24, 119	305	12.6	1916 1915	7,559 7,521 7,484	63	8.4 9.1	1916	16,424 16,397	181	11.0
1915	24, 396	295 370	15.2	1914.	7,447	68 52 56	7.0	1915	16,370	175 190	$10.7 \\ 11.6$
1913	24, 534	306	12.6 12.2 15.2 12.5 13.2	1913	7,410	56 48	7.6 6.5	1913	16,343	212	13.0
1912 1911.	23, 980 24, 119 24, 268 24, 396 24, 534 24, 672 24, 810	325 344	13. 2	1914 1913 1912 1911	7,447 7,410 7,373 7,336	69	9.4	1912 1911	16,317 16,291	176 191	13.0 10.8 11.7
Lvon County:	1		1			l	' I	Muhlenberg County: 1920.	(	- 1	
1920. 1919.	†8,795	73	8.3	1920	†17,760	217	12.2	1920	33,598 33,108	351 359	10.4 10.8
	†8,795 8,828 8,893 8,958	94 131	10.6 14.7	1919	†17,760 17,804 17,892	278 287	15.6 16.0	1918	32,618	567	17.4
1917.	8,958	110	12.3	1917	17,980	282	15.7	1917	32,618 32,128 31,638	449	14.0
1916	9,023 9,088	89 110	9. 9 12. 1	1916	18,068 18,156	299 285	16.5 15.7	1916 1915	31,638	405 422	12.8 $13.5$
1914.	9, 153	• 110	12.0	1914	18,244	271	14.9	1914	30,658	414	13.5
1917 1916 1916 1915 1914 1913 1912 1911	9, 153 9, 218 9, 282	128 116	13. 9 12. 5 13. 1	Mason County: 1920 1919 1918 1917 1916 1915 1914 1914 1913 1912	18, 156 18, 244 18, 331 18, 418	292 311	15.9	1913. 1912. 1911.	30, 168 29, 678	439 398	14.6 13.4
1911	9,282	122	13.1	1911	18, 505	318	16.9 17.2	1911	29,189	396	13.6
,	, ,							-	•		

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

# MORTALITY RATES.

Table I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

	Popu-	DEAG	THS.		Popu-	DEA	THS.		Popu-	DEA	THS.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

# RURAL PART OF REGISTRATION STATES-Continued.

	(The t	erm "rur	al" indica	ites the area outside of mun	icipalities h	aving a p	opulation	of 10,000 or more in 1920.]			
KENTUCKY-con.				KENTUCKY—con.			1	KENTUCKY-con.			
Nelson County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. Nicholas County:	†16, 137 16, 173 16, 245 16, 317 16, 389 16, 460 16, 531 16, 602 16, 673 16, 744	238 259 293 253 221 237 260 209 248 268	14. 7 16. 0 18. 0 15. 5 13. 5 14. 4 15. 7 12. 6 14. 9 16. 0	Pike County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. Powell County:	50, 394 48, 560 46, 726 44, 892 43, 059 41, 226 39, 393 37, 560 35, 727 33, 894	421 443 795 516 409 336 377 355 356 355	8. 4 9. 1 17. 0 11. 5 9. 5 9. 6 9. 5 10. 0	Shelby County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 Simpson County:	18, 558 18, 507 18, 456 18, 456 18, 354 18, 303 18, 252 18, 202 18, 152 18, 102	. 236 252 271 238 230 258 270 231 256 261	12. 7 13. 6 14. 7 12. 9 12. 5 14. 1 14. 8 14. 8 14. 1 14. 4
1920	19,894 9,931 10,004 10,077 10,150 10,223 10,296 10,369 10,442 10,514	112 166 142 130 120 113 154 167 152 146	11.3 16.7 14.2 12.9 11.8 11.1 15.0 16.1 14.6	1920 1919 1918 1917 1916 1915 1915 1914 1913 1912 1911 Pulaski County: <sup>1</sup>	6,770 6,720 6,670 6,621 6,572 6,523 6,474 6,425 6,376 6,327	58 53 47 48 66 67 69 80 86	8.6 7.9 7.0 7.2 10.0 10.3 10.7 12.5 6.3	Simpson County: 1920 1919 1918 1917 1916 1915 1915 1914 1913 1912 1911 Spencer County:	†11, 150 11, 166 11, 198	151 146 150 173 176 150 131 144 117	13, 5 13, 1 13, 4 15, 4 15, 6 13, 3 11, 6 12, 7 10, 3 13, 0
1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. Oldham County:	†26, 473 26, 533 26, 654 26, 775 26, 896 27, 017 27, 137 27, 257 27, 377 27, 497	272 254 400 345 323 305 344 333 310 351	10.3 9.6 15.0 12.9 12.0 11.3 12.7 12.2 11.3 12.8	1920 1919 1918 1917 1916 1916 1914 1913 1912	89, 858 89, 429 89, 000 88, 572 88, 144 87, 716 87, 288 86, 860 86, 432 86, 004	801 878 1,143 1,054 876 898 1,053 1,024 892 873	8.9 9.8 12.8 11.9 9.9 10.2 12.1 11.8 10.3 10.2	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 Taylor County:	7,797 7,774 7,751 7,728 7,705 7,682 7,660 7,638 7,616 7,594	71 117 114 71 74 98 83 60 62 94	9.1 15.1 14.7 9.2 9.6 12.8 10.8 7.9 8.1 12.4
1920	7,712 7,666 7,620 7,574 7,528 7,482 7,437 7,392 7,347 7,302	111 117 110 103 111 119 100 94 128 111	14. 4 15. 3 14. 4 13. 6 14. 7 15. 9 13. 4 12. 7 17. 4	1919 1918 1917 1916 1915 1914 1913 1912 1911 Rockcestie County:	3, 884 3, 910 3, 936 3, 962 3, 988 4, 014 4, 040 4, 066 4, 091	30 50 56 57 49 41 60 65 46 59	7. 7 12. 9 14. 3 14. 5 12. 4 10. 3 14. 9 16. 1 11. 3	1920 1919 1918 1918 1917 1916 1915 1914 1913 1912 1911 Todd County:	12, 251 12, 222 12, 193 12, 164 12, 135 12, 107 12, 079 12, 051 12, 023 11, 995	92 126 144 153 94 108 155 147 117	7. 5 10. 3 11. 8 12. 6 7. 7 8. 9 12. 8 12. 2 9. 7 12. 5
1990 1919 1918 1918 1916 1916 1915 1914 1913 1912 1911 Owsley County:	†12,554 12,641 12,816 12,991 13,166 13,341 13,515 13,689 13,863 14,037	210 168 131 174 157 167 153 158 164 149	16.7 13.3 10.2 13.4 11.9 12.5 11.3 11.5 11.8 10.6	1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. Bowan County:	15, 455 15, 358 15, 261 15, 165 15, 069 14, 973 14, 877 14, 781 14, 685 14, 589	112 109 235 139 127 139 138 148 157 169	7. 2 7. 1 15. 4 9. 2 8. 4 9. 3 9. 3 10. 0 10. 7 11. 6	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 Tries County	†15, 694 15, 735 15, 817 15, 899 15, 981 16, 063 16, 145 16, 227 16, 309 16, 390	213 259 280 219 212 202 222 231 214 256	13. 6 16. 5 17. 7 13. 8 13. 3 12. 6 13. 8 14. 2 13. 1 15. 6
1920 1919 1918 1917 1916 1915 1915 1914 1913 1912 1911 Pendleton County:	†7,820 7,828 7,845 7,862 7,879 7,895 7,911 7,927 7,943 7,959	83 100 89 69 64 60 66 76 58 68	10.6 12.8 11.3 8.8 8.1 7.6 8.3 9.6 7.3 8.5	1920 1919 1918 1918 1916 1916 1915 1914 1913 1912 1911 Russell County:	9, 469 9, 466 9, 463 9, 460 9, 457 9, 454 9, 451 9, 448 9, 445 9, 442	105 125 175 109 121 125 130 143 110 122	11. 1 13. 2 18. 5 11. 5 12. 8 13. 2 13. 8 15. 1 11. 6 12. 9	1920 1919 1918 1918 1917 1916 1915 1914 1913 1912 1911 Trimble County:	14, 208 14, 225 14, 260 14, 294 14, 328 14, 362 14, 396 14, 430 14, 464 14, 498	171 189 222 204 212 191 139 134 92 84	12. 0 13. 3 15. 6 14. 3 14. 8 13. 3 9. 7 9. 3 6. 4 5. 8
1920 1919 1918 1917 1916 1915 1914 1913 1912	†11, 719 11, 733 11, 761 11, 789 11, 817 11, 844 11, 871 11, 898 11, 925 11, 952	157 127 168 148 159 162 145 153 136 158	13. 4 10. 8 14. 3 12. 6 13. 5 13. 7 12. 2 12. 9 11. 4 13. 2	1920 1919 1918 1918 1917 1916 1914 1913 1913 1912 1911	11, 906 11, 803 11, 700 11, 597 11, 495 11, 393 11, 291 11, 189 11, 087 10, 985	76 103 109 112 98 118 110 118 109 143	6. 4 8. 7 9. 3 9. 7 8. 5 10. 4 9. 7 10. 5 9. 8 13. 0	1920 1919 1918 1918 1917 1916 1915 1914 1913 1912	†6,011 6,036 6,088 6,140 6,192 6,244 6,296 6,348 6,399 6,450	52 32 49 40 64 32 39 48 61 78	8.7 5.3 8.05 10.3 5.1 6.2 7.6 9.5 12.1
Perry County: 1920 1920 1918 1918 1917 1916 1915 1914 1913 1912 1911	26, 804 25, 280 23, 756 22, 233 20, 710 19, 187 17, 664 16, 141 14, 618 13, 095	280 213 386 241 151 99 125 112 83 121	10. 4 8. 4 16. 2 10. 8 7. 3 5. 2 7. 1 6. 9 5. 7 9. 2	Seott County:  1920.  1919.  1918.  1917.  1916.  1915.  1914.  1913.  1912.  1911.	†15, 318 15, 403 15, 572 15, 741 15, 910 16, 079 16, 248 16, 417 16, 585 16, 753	177 213 299 184 198 205 215 208 237	11. 6 13. 8 19. 2 11. 7 12. 4 12. 7 13. 2 12. 7 14. 3 13. 2	Union County: 1920 1919 1919 1917 1916 1915 1914 1913 1912 1911	†18, 040 18, 135 18, 326 18, 516 18, 706 18, 896 19, 086 19, 276 19, 466 19, 656	178 169 342 271 232 217 218 213 246 258	9.9 9.3 18.7 14.6 12.4 11.5 11.4 11.1 12.6 13.1

 $<sup>\</sup>dagger$  Population Jan. 1, 1920; decrease since 1910.

<sup>&</sup>lt;sup>1</sup> Includes McCreary, Wayne, and Whitley Counties; separate estimated populations not available.

[See note at head of this table, p. 142.]

	Popu-	DEA	THS.	•	Popu-	DEA	THS.		Popu-	DEA	THS.
AREA AND YEAR.	Population estimated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES—Continued.

	Linet	erm "rura	ı, indica	tes the area outside of muni	cipanties n	aving a po	оршаноп	01 10,000 or more in 1920.j			
. Kentucky—con.				LOUISIANA—con.				LOUISIANA—con.			
Warren County:	30,872	402	13.0	Calcasieu Parish: 1	79,235	622	7.9	Madison Parish: 1920	10,837	58	5
1920 1919 1918	30,843	487 536	15. 8 17. 4	1919	76,500 73,765	734 1,102	9.6 14.9	1919 1918	10,821 10,805	100 93	5. 9.2 8.6
1917	30, 814 30, 785 30, 756	470 461	15.3 15.0	Caldwell Parish:	·	-		Morehouse Parish:			
1916 1915	30,727	392	12.8	1920 1919	9,562 9,467	104 91	10.9 9.6	1920 1919 1918	19,339 19,284	272 255	14.1 13.2
1914 1913	30,698 30,669 30,641	462 503	15.0 16.4	Cameron Parish:	9,372	162	17.3	1918 Natchitoches Parish:	19,229	285	14.8
1912 1911 Washington County:	30,613	457 437	14.9 14.3	1920 1919	†3,952 3,970 4,005	28 13	7.1 3.3	1920 1919	38,713 38,491	450 419	11.6 10.9
1920	14,816 14,730	99	6.7	1918 Catahoula Parish:	4,005	43	10.7	1918 Ouachita Parish:	38,269	500	13.1
1918	14,644	129 191	8.8 13.0	1920	11,108 11,040 10,972	110 121	9.9 11.0	1920	17,749 17,540	196 250	11.0 14.3
1917 1916	14,558 14,472	153 159	10.5 11.0	1919 1918 Claiborne Parish:	10, 972	, 165	15.0	1919 1918.	17,331	217	12.5
1915 1914	14,386 14,300	162 186 171	11.3 13.0 12.0	1920	28,031 27,739	217 238	7.7 8.6	Plaquemines Parish:	†10,194 10,314	111	10.9
1913 1912	14,214 14,128 14,043	144 170	10.2 12.1	1920 1919 1918 Concordia Parish;	27,447	265	9.7	1919 1918 Pointe Coupee Parish:	10,314	128 222	$\frac{12.4}{21.0}$
1911 Webster County:	†20,762	249	12.0	1920	†12,466 12,560	116 109	9.3	1920	†24,697 24,727	232	9.4
Webster County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 Wolfe County:	20,773 20,795 20,817	244 321	11.7 15.4	1920	12,747	160	8. 7. 12. 6	1920 1919 1918 Rapides Parish: *	24,788	250 412	10.1 16.6
1917	20, 817	327 255	15.7 12.2	1920	29, 463 29, 289	311 370	10.6 12.6		42,416	563	13.3 12.6
1915	20, 839 20, 861 20, 883	234 243	11.2 11.6	1920 1919 1918 East Baton Rouge Par-	29,115	467	16.0	1919 1918 Red River Parish:	41,453 40,490	523 720	17.8
1913	20,905 20,927 20,948	246 205	11.8	4 1SN: -	22, 888	270	11.8	1920	15,502 15,100	65 108	$\frac{4.2}{7.2}$
1911 Wolfe County:	20,948	256	12.2	1920 1919 1918	22,888 22,574 22,261	318 415	14.1 18.6	1920 1919 1918 Richland Parish:	14,698	131	8.9
1920	†8,783 8,839	82 92	9.3 10.4	East Carroll Parish: 1920 1919 1918 East Feliciana Parish: *		146	13.0	1920	21,123 20,598	174	8.2 13.2
1918	8,951 9,063	128 117	14.3 12.9	1919.	†11,231 11,252 11,294	157 196	14.0 17.4	1920 1919 1918 Sabine Parish:	20,073	271 325	16.2
1916	9,175	112	12.2 9.6	East Feliciana Parish:*	†17,487	211	12.1	1920	20,756 20,669	144 144	6.9 7.0
Woile County: 1920 1919 1918 1917 1916 1915 1914 1913 1912	9,286 9,397 9,508	115 105	12.2 11.0	1919	17,620 17,885	269 336	15.3 18.8	1920 1919 1918 St. Bernard Parish:	20,582	221	10.7
1912 1911	9,619 9,730	76 85	7.9 8.7	1918 Franklin Parish:	24,724	233	9.4	1920	†4,968 4,984	61 71	$12.3 \\ 14.2$
Woodford County:	411 7704	166	14.1	1920 1919 1918	23,476 22,228	224 297	9.5 13.4	1919 1918 St. Charles Parish:	5,016	107	21.3
1919. 1918. 1917. 1916. 1915. 1914.	11,825 11,906	196 234	16.6 19.7	l (Frant Parish:	†14,403	125	8.7	1920	†8,586 8,721	104 112	$\frac{12.1}{12.8}$
. 1917 1916	11,987 12,068	175   169	14.6 14.0	1920 1919 1918	14,483 14,644	133 167	9.2 11.4	1918. St. Helena Parish:	8,991	195	21.7
1915 1914	12,068 12,149 12,230 12,311 12,392 12,473	172 174	14.2 14.2	Iberia Parish: 1920		317	11.8	1920 1919	18,427 8,466	64 74	7.6 8.7
1913 1912	12,311 12,392	170   172	13.8 13.9	1919 1918	†26,855 27,081 27,535	354 607	13.1 22.0	1918. St. James Parish:	8,543	81	9.5
1911	12,473	183	14.7	Therville Parish:	126,806	374	14.0	1920	†21,228 21,320 21,504	293 271	13.8 12.7
LOUISIANA.				1919 1918	27,020 27,448	340 718	12.6 26.2	1918 St. John the Baptist Par-	21,504	420	19.5
Acadia Parish:	34,973	336	9.6	Jackson Parish: 1920.	14,520	114	7.9		†11.896	203	17.1
1919 1918	34,666 34,361	383 578	11.0 16.8	1919 1918	14,451 14,382	109 192	7.5 13.4	1920 1919 1918	†11,896 12,022 12,274	200 300	16.6 24.4
Ascension Parish:	†22, 155	212	9.6	Jefferson Parish:	21,734	218	10.0	St. Landry Parish: <sup>2</sup> 1920 1919		619	8.2
1919 1918	†22,155 22,243 22,423	210 385	9.4 17.2	1919	21,392 21,050	207 331	9.7 15.7	1918	75,621 74,743 73,865	779 1,184	10.4 16.0
Assumption Parish:	+17,912	163	9.1	La Salle Parish: 1920	9,880	66	6.7	St. Martin Parish: 1920	<del>†</del> 21,990	169	7.7
1919 1918	18,232 18,873	241 392	13. 2 20. 8	1919 1918 Lafayette Parish:	9,833 9,786	67 70	6.8 7.2	1919 1918	22,046 22,158	180 313	8.2 14.1
Avoyelles Parish: 1920	35,361	257	7.3	1920	30,950	316	10.2	St. Mary Parish: 1920	†30,754 31,198	385	12.5
1919 1918 Bienville Parish:	35,238 35,114	299 393	8.5   11.2	1919	30,732 30,515	358 511	11.6 16.7	1919 1918 St. Tammany Parish:	31,198 32,086	448 782	$\frac{14.4}{24.4}$
1920	†20,977	142	6.8	Lafourche Parish:	†30,344	294	9.7	1920	20,734	210	10.1
1919 1918 Bossier Parish:	21,018 21,101	169 214	8.0 10.1	1919	30,486 30,771	432 572	14.2 18.6	1919 1918	20,556 20,378	223 283	10.8 13.9
1920	22,292	87	3.9	Lincoln Parish:	†16.962	87	5.1	Tangipahoa Parish:	31,558	266	8.4 9.4
1919 1918	22,292 22,238 22,183	157 262	7. 1 11. 8	1919	17,040 17,197	129 193	7.6 11.2	1919 1918	31,323 31,088	296 409	9.4 13.2
Caddo Parish:		419	10.5	Livingston Parish:	11,696	49 77	4.2 6.6	Tensas Parish:		224	18.5
1919 1918	39, 865 38, 917 37, 969	422 567	10.8 14.9	1919 1918	11,591 11,486	77 107	6.6 9.3	1919	†12,085 12,342 12,855	163 249	$13.2 \\ 19.4$

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

1 Includes Allen, Beauregard, and Jefferson Davis Parishes; separate estimated populations not available.

2 Includes Evangeline Parish; separate estimated populations not available.

Table I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

	Popu- lation	DEA	THS.		Popu-	DEA	THS.		Popu-	DEA	THS.
AREA AND YEAR,	esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

# RURAL PART OF REGISTRATION STATES-Continued.

								of 10,000 or more in 1920.]			
LOUISIANA-con.	1			MAINE—con.				MAINE-con.		1	Ī
Terrebonne Parish:	+00 074			Franklin County-Con.	}			Piscataquis County-			
1920 1919	†25,974 27,044	280 273	10.4 10.1	1915. 1914.	19,498 19,425	283 281	14.5 14.5	Con. 1914	20, 175	251	12.4
1918 Union Parish:	27,183	469	17.3	1914 1913 1912 1911 1910 Hancock County:	19,352 19,279	292 287	15.1 14.9	1913. 1912.	20, 106	264	13.1
1920 1919	†19,621 19,664	137 170	7.0 8.6	1911	19,206 19,134	261 264	13.6 13.8	1911	19,969	265 275	13. 2 13. 8
1918 Vermilion Parish:	19,750	228	11.5	Hancock County:	+30,361	418		1910 Sagadahoe County:		284	14.3
1920	26,487 26,477	284 246	10.7 9.3	1919	30,622	490	13.8 16.0	1920 1919	8,244 22,792	153 345	18.6 15.1
1918 Vernon Parish:	26,467	393	14.8	1917	31, 142 31, 663	591 527	19. 0 16. 6	1918 1917	22,334 21,876	426 313	19.1 14.3
1920. 1919.	20,654 20,333	185 159	9.0	Hancock County: 1920 1919 1918 1917 1916 1915 1914 1913 1912	32, 185 32, 706	516 528	16. 0 16. 1	1916 1915	21,418 20,960	300 286	14.0 13.6
1918 Washington Parish:	20,012	193	7.8 9.6	1913	33,227 33,747	510 513	15.3 15.2	1914. 1913.	20,502 20,044	327 318	15.9 15.9
1920	24,436	206	8.4	1011	34,426 34,946	542 551	15.7 15.8	1912 1911	19,586 19,128	310 299	15.8 15.6
1918	23,892 23,348	227 335	9.5 14.3	1910. Kennebec County: 1 1920.	35,466	572	16.1	1910 Somerset County:	18, 670	329	17.6
Webster Parish: 1920. 1919.	24,992	206	8.2	1919	36,285 $36,472$	695 627	$19.2 \\ 17.2$	1920 1919	37,216	538 592	14.5
1918	24,423 23,854	184 256	7.5 10.7	1918 1917	36, 659 36, 846	715 697	19. 5 18. 9	1918	37, 126 37, 036	720	15. 9 19. 4
West Baton Rouge Par- ish:	,			1916 1915	37,033 37,220	782 762	21. 1 20. 5	1917 1916 1915	36, 946 36, 856	558 592	15. 1 16. 1
1920 1919 1918	†11,092 11,172	$\frac{112}{102}$	10.1 9.1	1914 1913	37,407	764 (	20.4	1914	36,766 36,676	557 502	15.1 13.7
1918 West Carroll Parish:	11,331	179	15.8	1912 1911	37,594 37,781	620 653	16.5 17.3	1913 1912	36,587 36,498	500 552	13.7 15.1
1920 1919	8,992 8,723	45 67	5.0 7.7	1910. Knox County:	37,968 38,155	623 655	16 4 17.2	1911	36,409 36,320	539 604	14.8 16.6
1918 West Feliciana Parish:	8,454	149	17.6	1920	†26,245	442	16.8	Waldo County:	†21, 328	350	16.4
1920 1919	†12,303 12,362	110	8.9	1918	26,394 26,693	466 600	$\frac{17.7}{22.5}$	1919 1918	21, 434 21, 646	341 438	15.9 20.2
1918	12,480	136 177	11.0 14.2	1917 1916	26, 991 27, 290	463 472	17.2 17.3	1917 1916	21, 858 22, 070	339 395	15.5 17.9
Winn Parish:	†16, 119 16, 235	87	5.4	1915	27,589 27,887	530 497	19.2 17.8	1915 1914	22, 070 22, 282 22, 494	410 363	18.4 16.1
1919 1918	16, 466	104 160	6.4 9.7	1913	28, 185	510	18.1	1913	22, 706	381	16.8
					20,020	482	17.0	1912	22 917	387	
MAINE.				1911 1910	28,323 28,621 28,919	561 488	17.0 19.6 16.9	1912 1911 1910	22, 917 23, 128 23, 339	387 438 424	16.9 18.9 18.2
Androscoggin County:	16.049	0.07	10.4	1915 1915 1914 1913 1912 1911 1910 Lincoln County:	28,919 †15,976	561 488 278	19.6 16.9	1912 1911 1910 Washington County: 1920	22, 917 23, 128 23, 339 +41, 709	424	18.9 18.2
Androscoggin County: 19201919	16,942 17,097	227 241	13. 4 14. 1	1919 1918	28,919 †15,976 16,091 16,322	561 488 278 253 278	19.6 16.9 17.4 15.7 17.0	1912 1911 1910 Washington County: 1920 1919	22, 917 23, 128 23, 339 †41, 709 41, 771 41, 895	531 592	18.9 18.2 12.7 14.2
Androscoggin County: 1920	17,097 17,251 17,404	$241 \\ 291 \\ 212$	14.1 16.9 12.2	1919 1918 1917 1916	28,919 †15,976 16,091 16,322 16,553 16,784	561 488 278 253 278 281 259	19.6 16.9 17.4 15.7 17.0	1912 1911 1910 Washington County: 1920 1919 1918 1917 1916	22, 917 23, 128 23, 339 †41, 709 41, 771 41, 895 42, 018	531 592 735 587	18.9 18.2 12.7 14.2 17.5 14.0
Androseoggin County: 1920	17, 097 17, 251 17, 404 17, 557 17, 711	241 291 212 251 275	14.1 16.9 12.2 14.3 15.5	1919. 1918. 1917. 1918. 1918. 1915.	28,919 †15,976 16,091 16,322 16,553	561 488 278 253 278 281 259 274	19.6 16.9 17.4 15.7 17.0 17.0 15.4 16.1	1912 1911 1910 Washington County: 1920 1919 1918 1918 1916 1915	22, 917 23, 128 23, 339 †41, 709 41, 771 41, 895 42, 018 42, 141 42, 284	531 592 735 587 611 608	18.9 18.2 12.7 14.2 17.5 14.0 14.5 14.4
Androscoggin County: 1920	17,097 17,251 17,404 17,557 17,711 17,865 18,019	241 291 212 251 275 270 260	14. 1 16. 9 12. 2 14. 3 15. 5 15. 1 14. 4	1919 1918 1917 1916 1916 1915 1914 1913	28, 919 †15, 976 16, 091 16, 322 16, 553 16, 784 17, 015 17, 246 17, 477	561 488 278 253 278 281 259 274 328 218	19.6 16.9 17.4 15.7 17.0 17.0 15.4 16.1 19.0 12.5	1912 1911 1910 Washington County: 1920 1919 1918 1917 1916 1915 1914 1913	22, 917 23, 128 23, 339 †41, 709 41, 771 41, 895 42, 141 42, 264 42, 387 42, 510	424 531 592 735 587 611 608 613 559	18.9 18.2 12.7 14.2 17.5 14.0 14.5 14.5 13.1
Androseoggin County: 1920 1919 1918 1918 1916 1916 1915 1914 1913 1912 1911	17,097 17,251 17,404 17,557 17,711 17,865 18,019 18,173 18,327	241 291 212 251 275 270	14. 1 16. 9 12. 2 14. 3 15. 5 15. 1	1919 1918 1917 1916 1915 1914 1913 1912 1911	28, 919 †15, 976 16, 091 16, 322 16, 553 16, 784 17, 015 17, 246 17, 477 17, 708 17, 938	561 488 278 253 278 281 259 274 328 218 218 255 345	19.6 16.9 17.4 15.7 17.0 15.4 16.1 19.0 12.5 14.4	1912 1911 1910 Washington County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	22, 917 23, 128 23, 339 †41, 709 41, 771 41, 895 42, 141 42, 264 42, 387 42, 510 42, 633 42, 756 42, 756	531 592 735 587 611 608 613 559 572 621	18.9 18.2 12.7 14.2 17.5 14.0 14.5 14.4 14.5 13.1 13.4
Androscoggin County: 1920 1919 1918 1918 1916 1916 1914 1913 1912 1911 Aroostook County:	17, 097 17, 251 17, 404 17, 557 17, 711 17, 865 18, 019 18, 173 18, 327 18, 478	241 291 212 251 275 270 260 270 261 341	14.1 16.9 12.2 14.3 15.5 15.1 14.4	1919 1918 1917 1916 1915 1914 1914 1912 1911 1910 Oxford County:	28,919 †15,976 16,091 16,322 16,553 16,784 17,015 17,246 17,447 17,708 17,938 18,168	561 488 278 253 278 281 259 274 328 218 255 345 311	19. 6 16. 9 17. 4 15. 7 17. 0 17. 0 15. 4 16. 1 19. 0 14. 4 19. 2 17. 1	1912 1911 1910 Washington County: 1920 1919 1918 1918 1917 1916 1915 1914 1913 1912 1911 1910 York County:	22, 917 23, 128 23, 339 †41, 709 41, 771 41, 895 42, 018 42, 264 42, 387 42, 550 42, 633 42, 758 42, 758	531 592 735 587 611 608 613 559 572 621 660	18.9 18.2 12.7 14.2 17.5 14.0 14.5 14.5 13.1 13.4 14.5
Androscoggin County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Aroostook County: 1920 1919	17,097 17,251 17,404 17,557 17,711 17,865 18,019 18,173 18,327 18,478 82,092	241 291 212 251 275 270 260 270 261 341	14. 1 16. 9 12. 2 14. 3 15. 5 15. 1 14. 4 14. 9 14. 2 18. 5	1919 1918 1917 1916 1915 1915 1914 1913 1912 1911 1910 Oxford County: 1920 1919	28, 919 †15, 976 16, 091 16, 322 16, 553 16, 784 17, 015 17, 246 17, 477 17, 708 17, 938 18, 168 37, 774 37, 625	561 488 278 253 278 281 259 274 328 218 255 345 311	19.6 16.9 17.4 15.7 17.0 15.4 16.1 19.0 12.5 14.4 19.2 17.1	Waldo County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1910 Washington County: 1920 1919 1918 1917 1916 1915 1914 1911 1910 Vork County: 1920 1919 1911 1910 1911 1911 1911 1911	04, 04±	424 531 592 735 587 611 608 613 559 572 621 660 669 682	18.9 18.2 12.7 14.2 17.5 14.0 14.5 13.1 13.4 14.5 15.9 13.0
Androseoggin County:  1920 1919 1918 1917 1916 1915 1914 1913 1911 1910 Aroestook County: 1920 1919 1918	17, 097 17, 251 17, 404 17, 557 17, 711 17, 865 18, 019 18, 173 18, 327 18, 478 82, 092 81, 365 80, 637	241 291 212 251 275 270 260 270 261 341 1,203 1,024 1,463	14. 1 16. 9 12. 2 14. 3 15. 5 15. 1 14. 4 14. 9 14. 2 18. 5	1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Oxford County: 1920 1919 1919 1918	28, 919 †15, 976 18, 091 16, 322 16, 553 16, 784 17, 015 17, 246 17, 477 17, 708 17, 938 18, 168 37, 774 37, 625 37, 476 37, 327	561 488 278 263 278 281 259 274 328 218 255 345 341 527 496 689 550	19. 6 16. 9 17. 4 15. 7 17. 0 15. 4 16. 1 19. 0 12. 5 14. 4 19. 2 17. 1 14. 0 13. 2 18. 4 14. 7	1912 1911 1910 Washington County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 York County: 1920 1920 1920	52, 496 52, 368	424 531 592 735 587 611 608 613 559 572 621 660 669 682 947 836	18.9 18.2 12.7 14.2 17.5 14.5 14.4 13.1 13.4 15.4 15.9 13.0 16.0
Androscoggin County: 1920 1919 1918 1918 1916 1916 1914 1913 1911 1911 1910 Aroostook County: 1920 1919 1918 1918 1917 1916	17, 097 17, 251 17, 404 17, 557 17, 711 17, 865 18, 019 18, 173 18, 327 18, 478 82, 092 81, 365 80, 637 79, 910 79, 182	241 291 212 251 275 270 260 261 341 1,203 1,024 1,463 1,065	14.1 16.9 12.2 14.3 15.5 15.1 14.9 14.2 18.5 14.7 12.6 18.1 11.2 13.5	1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Oxford County: 1920. 1919. 1919. 1918. 1917. 1916.	28, 919 †15, 976 18, 091 16, 322 16, 553 16, 784 17, 015 17, 246 17, 477 17, 708 17, 938 18, 168 37, 774 37, 625 37, 476 37, 327 37, 178 37, 029	561 488 278 263 278 281 259 274 328 218 255 345 341 527 496 689 550	19. 6 16. 9 17. 4 15. 7 17. 0 17. 0 15. 4 16. 1 19. 0 12. 5 14. 4 19. 1 13. 2 17. 1 14. 0 13. 2 14. 7 14. 7 14. 1 14. 1	1912 1911 1910 Washington County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 York County: 1920 1918 1919 1919 1919 1919 1918	52, 496 52, 368 52, 240 52, 112	424 531 592 735 587 611 608 613 559 572 621 660 669 682 947 836 785 834	18.9 18.2 12.7 14.2 17.5 14.5 14.5 13.1 14.5 15.9 13.0 18.0
Androscoggin County: 1920 1919 1918 1918 1916 1916 1914 1913 1912 1911 1910 Arosstook County: 1920 1919 1918 1919 1918 1919 1918 1917 1916 1915	17, 097 17, 251 17, 244 17, 557 17, 711 17, 885 18, 019 18, 173 18, 327 18, 478 82, 092 81, 365 80, 637 79, 910 79, 182 78, 454 77, 726	241 291 212 251 275 270 260 270 261 341 1, 203 1, 024 1, 463 1, 065 1, 021 1, 037	14. 1 16. 9 14. 3 15. 5 14. 4 14. 9 14. 9 14. 7 12. 6 11. 2 13. 5 13. 0 13. 3	1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Oxford County: 1920. 1919. 1918. 1917. 1916. 1915. 1914.	28, 919 †15, 976 18, 091 16, 322 16, 553 16, 784 17, 015 17, 246 17, 477 17, 708 18, 168 37, 774 37, 625 37, 476 37, 327 37, 178 37, 029 36, 880 36, 731	561 488 278 253 278 231 259 274 328 218 255 345 341 527 496 696 523 553 553 537	19. 6 16. 9 17. 4 15. 7 17. 0 17. 0 15. 4 16. 1 19. 0 12. 5 14. 4 19. 1 19. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1912 1911 1910 Washington County: 1920 1918 1918 1917 1916 1915 1914 1913 1912 1911 1910 York County: 1920 1918 1918 1917 1918 1919 1918 1917 1916 1918 1917 1916	52, 496 52, 368 52, 240	424 531 592 735 587 611 608 613 559 572 621 660 682 947 836 785 834	18.9 12.7 14.2 17.5 14.5 14.5 14.5 13.4 14.5 15.4 15.9 18.0 16.0 16.0 16.0
Androscoggin County:  1920  1919  1918  1917  1916  1915  1914  1911  1910  Aroostook County:  1920  1919  1919  1919  1919  1918  1917  1918  1915  1915  1914  1915  1914  1913  1914  1913  1914  1913  1912	17, 097 17, 251 17, 2404 17, 557 17, 711 17, 885 18, 019 18, 173 18, 327 18, 478 82, 092 81, 365 80, 637 79, 910 79, 182 78, 454 77, 726 76, 998 76, 271	241 291 212 251 270 260 270 261 341 1,023 1,043 1,043 1,051 1,037 965 888	14. 1 16. 9 12. 2 14. 3 15. 5 14. 4 14. 9 18. 5 14. 7 12. 6 18. 15 11. 2 13. 5 13. 3 12. 5 11. 0	1919. 1918. 1917. 1916. 1915. 1914. 1912. 1911. 1910. Oxford County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1915. 1915. 1915. 1917. 1916. 1915. 1917. 1918. 1917. 1918. 1919. 1919. 1919. 1919. 1919. 1919. 1919. 1919. 1919. 1919. 1919. 1919. 1919. 1919. 1919. 1919. 1919. 1919. 1919.	28, 919 †15, 976 16, 091 16, 322 16, 553 16, 784 17, 015 17, 246 17, 477 17, 708 18, 168 37, 774 37, 625 37, 476 37, 327 37, 178 37, 029 36, 880 36, 731 36, 583 36, 435	561 488 278 253 278 281 259 274 328 218 255 345 311 527 496 689 550 553 553 557 543 555 606	19. 6 16. 9 17. 4 15. 7 17. 0 15. 4 16. 1 19. 0 12. 5 14. 4 19. 2 17. 1 14. 0 13. 2 18. 4 14. 7 14. 9 14. 8 14. 8 14. 8 14. 6	1912 1911 1910 Washington County: 1920 1918 1918 1917 1916 1915 1914 1913 1912 1911 1910 York County: 1920 1919 1918 1917 1916 1918 1917 1916 1918 1917 1916 1915 1914	52, 496 52, 496 52, 368 52, 240 52, 112 51, 985 51, 730	424 531 592 735 587 611 608 613 613 659 572 621 660 669 947 836 834 836 838	18.9 12.7 14.2 17.5 14.0 14.5 14.5 13.1 14.5 15.0 16.0 16.0 16.0 16.1 16.1
Androseoggin County:  1920.  1919.  1918.  1917.  1916.  1915.  1914.  1913.  1911.  1910.  Arosstook County:  1920.  1919.  1918.  1917.  1916.  1917.  1916.  1915.  1914.  1915.  1917.  1916.  1915.  1914.  1915.  1914.  1915.  1914.  1915.  1914.  1915.  1914.  1913.  1911.	17, 097 17, 251 17, 244 17, 557 17, 711 17, 865 18, 193 18, 327 18, 478 82, 092 81, 365 80, 637 79, 910 79, 182 78, 454 77, 726 76, 998	241 291 212 251 275 270 260 270 261 341 1,203 1,024 1,463 8,065 1,021 1,031 1,031 1,031	14. 1 16. 9 12. 2 14. 3 15. 5 15. 1 14. 4 14. 9 14. 2 18. 5 18. 1 11. 2 13. 5 13. 0 13. 3 12. 5	1919 1918 1917 1918 1917 1916 1915 1914 1912 1911 1910 Oxford County: 1920 1919 1918 1917 1916 1915 1914 1913 1913 1912 1911 1913 1913 1913 1913	28, 919 115, 976 16, 091 16, 322 16, 553 16, 784 17, 015 17, 246 17, 477 17, 708 18, 168 37, 774 37, 327 37, 178 37, 029 36, 880 36, 731 36, 583 36, 435 36, 287	278 278 281 259 278 281 259 274 328 218 255 345 311 527 496 689 550 552 553 553 553 606 606	19. 6 16. 9 17. 4 15. 7 17. 0 15. 4 16. 1 19. 0 12. 5 14. 4 19. 2 17. 1 14. 0 13. 2 18. 4 14. 6 14. 6 14. 6 14. 6 14. 6 14. 6	1918 1917 1916 1915 1914 1913 1912 1911 1910	52, 496 52, 368 52, 240 52, 112 51, 985 51, 858	424 531 592 735 587 611 608 613 559 572 621 660 682 947 836 785 834	18.9 18.2 12.7 14.2 17.5 14.5 14.5 14.5 16.4 15.9 18.0 16.0 16.0 16.0 16.0
Androseoggin County:  1920	17, 097 17, 251 17, 404 17, 557 17, 711 17, 865 18, 173 18, 327 18, 478 82, 092 81, 365 80, 637 79, 182 79, 182 77, 726 78, 454 77, 726 78, 454 77, 543 74, 816	241 241 221 251 275 270 260 270 270 261 341 1,023 1,024 1,463 893 1,051 1,027 965 363 1,028 1,037	14. 1 16. 9 12. 2 14. 3 15. 5 15. 1 14. 4 14. 9 14. 2 18. 5 18. 1 11. 2 13. 5 13. 3 12. 5 13. 1 14. 4 14. 9	1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Oxford County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Penobscot County: 1920 1919	28, 919 115, 976 16, 091 16, 322 16, 553 16, 784 17, 015 17, 246 17, 477 17, 708 18, 168 37, 774 37, 625 37, 476 37, 327 37, 178 37, 029 36, 880 36, 731 36, 583 36, 435 36, 287 61, 769 61, 643	561 488 278 253 278 281 259 274 328 218 255 345 311 527 496 689 550 553 553 557 543 555 606	19. 6 16. 9 17. 4 15. 7 17. 0 15. 4 16. 1 19. 0 12. 5 14. 4 19. 2 17. 1 14. 0 13. 2 18. 4 14. 7 14. 9 14. 8 14. 8 14. 8 14. 6	1918 1917 1916 1915 1914 1913 1912 1911 1910 MARYLAND	52, 024 52, 496 52, 368 52, 240 52, 112 51, 985 51, 858 51, 730 51, 602	424 531 592 735 587 611 600 613 559 572 621 660 669 689 836 785 834 836 828 832 832	18.9 18.2 12.7 14.2 17.5 14.5 14.5 13.1 14.5 15.4 15.9 18.0 16.0 16.0 16.0 16.0 16.0 16.0
Androseoggin County:  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  1910  Aroostook County:  1920  1918  1918  1919  1918  1917  1916  1915  1914  1913  1915  1914  1913  1915  1914  1913  1919  1918  1919  1919  1918  1919  1919  1919  1919  1910  Cumberland County:  1920  1919  1919  1910  Cumberland County:	17, 097 17, 251 17, 404 17, 557 17, 711 17, 865 18, 103 18, 327 18, 478 82, 092 81, 365 80, 637 79, 910 79, 182 76, 271 77, 726 76, 271 75, 543 74, 816 55, 189 56, 018 54, 847	241 291 212 251 275 270 260 270 261 341 1,024 1,465 1,025 1,065 1,021 1,037 933 1,065 1,024 1,037 933 1,065 1,037 936 1,037	14. 1 16. 9 12. 2 14. 3 15. 5 15. 1 14. 4 14. 9 14. 2 18. 5 11. 2 13. 0 13. 3 11. 0 12. 1 14. 3 14. 6 18. 1 14. 3 14. 3 14. 3 14. 3 14. 3 14. 3 14. 3 14. 3 14. 3 14. 3 15. 5 15. 5 15. 5 16. 6 16. 16. 6 16.	1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Oxford Country: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1914. 1913. 1912. 1919. 1910. Penobscot Country: 1920. 1919. 1919. 1910. Penobscot Country:	28, 919 115, 976 16, 091 16, 322 16, 583 16, 784 17, 015 17, 246 17, 477 17, 708 17, 938 18, 168 37, 774 37, 625 37, 476 37, 327 37, 178 37, 029 36, 880 36, 731 36, 583 36, 435 36, 435 36, 435 36, 587 61, 769 61, 643 61, 517 61, 391	561 488 278 253 278 281 259 274 328 218 255 345 311 527 496 689 520 523 553 553 553 553 560 666 606 606 606 688	19. 6 16. 9 17. 4 15. 7 17. 0 15. 4 16. 1 19. 0 12. 5 14. 4 19. 2 17. 1 14. 9 14. 8 14. 8 14. 8 14. 6 16. 7 13. 4 12. 8 17. 0	1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.  MARYLAND.  Allegany County: 1920.	52, 496 52, 868 52, 240 52, 112 51, 985 51, 858 51, 730 51, 602 51, 474	424 531 592 735 587 611 608 613 559 572 621 660 669 689 947 836 785 834 838 838 838 838 848	18.9 18.2 12.7 14.2 17.5 14.0 14.5 14.5 13.4 14.5 15.9 15.0 16.0 16.0 16.0 16.1 16.2 18.4
Androscoggin County:  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  1910  Aroostook County:  1920  1919  1918  1917  1916  1918  1917  1918  1911  1919  Cumberland County:  1920  1919  Cumberland County:  1920  1919  1918  1911  1911  1911  1911  1911  1911  1918  1911  1918  1911  1918  1911  1918  1919  1918  1919  1918  1919  1918  1919  1918  1919	17, 097 17, 251 17, 404 17, 571 17, 711 17, 885 18, 019 18, 173 18, 327 18, 478 82, 092 81, 365 80, 637 79, 910 79, 182 76, 271 77, 726 76, 271 75, 543 74, 816 55, 189 55, 018 54, 847 54, 677 54, 506	241 291 212 251 270 260 270 260 270 241 341 1, 203 1, 024 1, 463 1, 065 1, 061 1, 021 1, 068 806 73 1, 005 806 73 806 806 866 862 868 868	14. 1 16. 9 12. 2 14. 3 15. 5 15. 1 14. 4 14. 9 14. 2 18. 5 11. 2 13. 5 14. 1 14. 2 13. 5 14. 1 14. 2 13. 5 14. 3 14. 3 14. 3 14. 3 14. 3 14. 3 14. 3 14. 3 14. 3 15. 5 16. 1 16. 16	1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Oxford County: 1920. 1919. 1918. 1917. 1916. 1913. 1912. 1911. 1910. Penobscot County: 1920. 1919. 1919. 1911. 1910. Penobscot County: 1920. 1921. 1931. 1941. 1953.	28, 919 †15, 976 16, 091 16, 322 16, 553 16, 784 17, 015 17, 246 17, 477 17, 708 18, 168 37, 774 37, 625 37, 476 37, 327 37, 178 37, 029 36, 880 36, 731 36, 583 36, 485 36, 287 61, 643 61, 517 61, 391 61, 265	561 488 278 253 278 281 259 274 328 218 255 345 311 527 496 689 550 689 552 537 543 523 606 606 830 1,046 8975	19. 6 16. 9 17. 4 15. 7 17. 0 15. 4 16. 1 19. 0 12. 5 14. 4 19. 2 17. 1 14. 0 13. 2 18. 4 14. 8 14. 8 14. 8 16. 6 16. 6 17. 0 18. 6 19. 0 19.	1918 1917 1916 1915 1914 1913 1912 1911 1910 MARYLAND. Allegany County: 1920 1919 1918	52, 496 52, 368 52, 240 52, 112 51, 985 51, 858 51, 730 51, 602 51, 474 40, 144 40, 059 36, 973	424 531 592 735 587 611 600 613 559 572 621 660 669 689 947 836 785 834 838 838 838 848 488 466 819	18.9 12.7 14.2 17.5 14.5 14.5 14.5 13.4 14.5 15.0 18.0 16.0 16.0 16.1 16.2 18.4
Androscoggin County: 1920 1919 1918 1918 1917 1916 1914 1913 1912 1911 1910 Arostook County: 1920 1919 1918 1917 1916 1918 1917 1916 1918 1917 1916 1918 1917 1916 1912 1911 1910 Cumberland County: 1920 1919 1919 1919 1910 Cumberland County: 1920 1919 1919 1919 1919 1919 1919 1919	17, 097 17, 251 17, 264 17, 557 17, 711 17, 885 18, 173 18, 227 18, 478 82, 092 81, 365 80, 637 79, 910 79, 182 78, 548 76, 271 75, 543 74, 816 55, 188 54, 647 54, 647 54, 335 54, 164	2411 2911 212 251 275 270 260 270 261 31,024 1,024 1,037 1,065 1,021 1,037 1,068 806 806 734 1,005 826 828 828 833	14. 1 16. 9 12. 2 14. 3 15. 5 15. 1 14. 9 14. 2 18. 5 14. 7 18. 1 11. 2 13. 5 13. 3 12. 5 11. 0 12. 1 14. 3 15. 5 16. 1 17. 6 18. 1 19. 1	1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Oxford County: 1920 1919 1918 1917 1916 1915 1911 1910 Penobscot County: 1920 1919 1918 1917 1916 1911 1910 1910 1910 1910 1911 1910 1910 1911 1910 1910 1910 1910 1910 1910 1910 1910 1910 1910 1910 1910 1911	28, 919 115, 976 16, 091 16, 322 16, 553 16, 784 17, 015 17, 246 17, 477 17, 708 18, 168 37, 774 37, 327 37, 178 37, 029 36, 880 36, 731 36, 583 36, 435 36, 287 61, 769 61, 643 61, 517 61, 391 61, 265 61, 139	561 488 2783 2253 2781 259 274 328 218 255 345 311 527 496 689 550 523 553 537 543 525 606 606 830 789 1,046 886 975 992 808	19. 6 16. 9 17. 4 15. 7 17. 0 15. 4 16. 1 19. 0 12. 5 14. 4 19. 2 17. 1 14. 0 13. 2 18. 4 14. 8 14. 8 14. 8 16. 6 16. 6 17. 0 18. 6 19. 0 19.	1918 1917 1916 1915 1914 1913 1912 1911 1910 MARYLAND. Allegany County: 1920 1919 1918	52, 496 52, 388 52, 240 52, 112 51, 985 51, 730 51, 602 51, 474 40, 144 40, 059 39, 973 39, 887 39, 902	424 531 592 735 587 611 608 613 559 572 621 660 669 947 836 785 834 836 838 838 838 838 838 848 848 848 848 849 849 849 849 849 84	18.9 18.2 12.7 14.2 17.5 14.5 14.5 13.4 14.5 15.0 18.0 16.0 16.0 16.1 16.2 18.4 12.2 12.2 13.4 14.5 15.0 16.0 16.0 16.0 16.0 16.0 16.0 16.0
Androscoggin County: 1920 1919 1918 1918 1917 1916 1914 1913 1912 1911 1910 Arostook County: 1920 1919 1918 1917 1916 1918 1917 1916 1918 1917 1916 1918 1917 1916 1912 1911 1910 Cumberland County: 1920 1919 1919 1919 1910 Cumberland County: 1920 1919 1919 1919 1919 1919 1919 1919	17, 097 17, 251 17, 404 17, 557 17, 711 17, 885 18, 173 18, 327 18, 478 82, 092 81, 365 80, 637 79, 910 79, 182 78, 454 77, 726 76, 998 76, 271 75, 543 74, 816 55, 018 54, 677 54, 506 54, 164 53, 993 53, 892	2411 2911 212 251 275 270 260 260 270 261 1,024 1,483 1,024 1,483 1,065 1,021 1,037 965 836 913 1,058 836 841 1,058 838 841 1,058 841 841 842 843 844 845 846 846 846 846 846 846 846 846 846 846	14. 1 16. 9 12. 2 14. 3 15. 5 15. 1 14. 4 14. 9 14. 2 18. 5 18. 1 11. 2 13. 5 13. 3 12. 5 13. 3 12. 1 14. 3 14. 3 15. 5 15. 1 14. 4 16. 5 17. 1 18. 5 18. 5 19. 1 19. 1	1919 1918 1917 1916 1915 1914 1913 1912 1910 0xford County: 1920 1919 1918 1917 1916 1918 1917 1916 1918 1911 1910 Penobscot County: 1920 1919 1918 1917 1916 1918 1917 1910 1918 1917 1910 1918 1917 1910 1918 1911 1910 1918 1911 1910 1918 1911 1910 1918 1911 1910 1918 1918	28, 919 115, 976 16, 091 16, 322 16, 553 16, 784 17, 015 17, 246 17, 477 17, 708 18, 168 37, 774 37, 625 37, 476 37, 327 37, 178 37, 029 36, 880 36, 731 36, 583 36, 435 36, 287 61, 769 61, 643 61, 517 61, 391 61, 265 61, 139 61, 013 60, 887 61, 761	561 488 278 253 278 281 259 274 328 218 255 345 311 527 496 689 523 553 553 553 5606 606 606 830 789 1,946 888 975 922 888 794 886	19. 6 16. 9 17. 4 15. 7 17. 0 15. 4 16. 1 19. 0 12. 5 14. 4 19. 2 17. 1 14. 0 13. 2 18. 4 14. 8 14. 8 14. 8 16. 6 16. 6 17. 0 18. 6 19. 0 19.	1918 1917 1916 1915 1914 1913 1912 1911 1910 MARYLAND. Allegany County: 1920 1919 1918	52, 496 52, 368 52, 240 52, 112 51, 985 51, 858 51, 730 51, 602 51, 474 40, 144 40, 059 39, 973 39, 887 39, 902 39, 817 39, 732	424 531 592 735 587 611 608 613 659 579 621 660 689 847 836 838 838 838 838 838 848 466 819 431 520 407	18.9 18.2 12.7 14.2 17.5 14.6 14.5 13.1 14.5 15.0 16.0 16.0 16.0 16.1 16.2 18.4 12.2 11.6 20.5 10.5 10.5 10.6 10.6 10.7
Androscoggin County: 1920 1919 1918 1918 1917 1916 1914 1913 1912 1911 1910 Arostook County: 1920 1919 1918 1917 1916 1918 1917 1916 1918 1917 1916 1918 1917 1916 1912 1911 1910 Cumberland County: 1920 1919 1919 1919 1910 Cumberland County: 1920 1919 1919 1919 1919 1919 1919 1919	17, 097 17, 251 17, 404 17, 557 17, 711 17, 865 18, 173 18, 327 18, 478 82, 092 81, 365 80, 637 79, 182 82, 092 81, 365 80, 637 79, 182 81, 365 80, 637 79, 182 81, 505 81, 50	241 241 221 251 275 270 260 270 261 341 1,203 1,024 1,463 893 1,065 1,021 1,037 1,068 806 734 1,068 806 734 1,068 884 883 883 883 884 884 884 883 883 88	14. 1 16. 9 12. 2 14. 3 15. 5 15. 1 14. 9 14. 9 14. 9 12. 6 18. 1 11. 2 13. 5 13. 5 14. 7 12. 6 18. 1 11. 2 13. 5 14. 3 14. 3 14. 3 14. 3 14. 3 14. 3 14. 3 15. 5 16. 6 17. 1 18. 5 18. 5 19. 6 19. 6	1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Oxford County: 1920. 1919. 1918. 1917. 1916. 1918. 1912. 1911. 1910. Penobscot County: 1920. 1919. 1919. 1911. 1910. Penobscot County: 1920. 1919. 1911. 1910. 1911. 1911. 1911. 1911. 1911. 1915. 1914. 1918. 1917. 1910. Penobscot County: 1920. 1919. 1919. 1919. 1919. 1918. 1917. 1916. 1915. 1914. 1915. 1914. 1915. 1914. 1915. 1914. 1915. 1914. 1915. 1914. 1915. 1914. 1915. 1914. 1919. 1919. 1919. 1919. 1919.	28, 919 †15, 976 16, 091 16, 322 16, 553 16, 784 17, 015 17, 246 17, 477 17, 708 18, 168 37, 774 37, 625 37, 476 37, 327 37, 178 37, 029 36, 880 36, 731 36, 583 36, 435 36, 287 61, 643 61, 517 61, 391 61, 139 61, 013 61, 018	561 488 278 253 278 281 253 274 328 218 255 345 311 527 496 689 523 537 543 525 606 606 830 789 946 975 922 808 975 922 808 794	19. 6 16. 9 17. 4 15. 7 17. 0 15. 4 16. 1 19. 0 12. 5 14. 4 19. 2 17. 1 14. 0 13. 2 18. 4 14. 8 14. 8 14. 8 16. 6 16. 6 17. 0 18. 6 19. 0 19.	1918 1917 1916 1915 1914 1913 1912 1911 1910 MARYLAND. Allegany County: 1920 1919 1918	52, 496 52, 388 52, 240 52, 112 51, 985 51, 730 51, 602 51, 474 40, 144 40, 059 39, 973 39, 887 39, 802 40, 846 40, 760	424 531 592 735 557 611 608 613 63 659 572 621 660 682 947 836 838 838 948 488 466 819 431 520 407 461 471 471 471 471 471 471 471	18.9 18.2 12.7 14.2 17.5 14.4 14.5 13.4 14.5 15.0 16.0 16.0 16.0 16.1 16.2 18.4 19.0
Androscoggin County: 1920 1919 1918 1918 1917 1916 1914 1913 1912 1911 1910 Arostook County: 1920 1919 1918 1917 1916 1918 1917 1916 1919 1919 1919 1919 1910 Cumberland County: 1920 1919 1919 1911 1910 Cumberland County: 1920 1919 1918 1917 1916 1918 1917 1916 1918 1917 1910 Franklin County:	17, 097 17, 251 17, 2404 17, 557 17, 711 17, 865 18, 173 18, 327 18, 478 82, 092 81, 365 80, 637 79, 182 82, 092 81, 365 80, 637 79, 182 81, 365 80, 637 79, 182 81, 365 80, 637 79, 182 81, 365 81, 3	2411 2411 2212 251 275 2760 2600 2600 2700 261 341 1,023 1,024 1,463 893 1,065 1,021 1,037 965 836 913 1,024 1,037 968 836 836 836 836 836 836 836 836 836 8	14. 1 16. 9 12. 2 14. 3 15. 5 14. 4 14. 9 14. 2 18. 5 11. 2 13. 0 13. 3 14. 6 13. 3 14. 6 13. 3 14. 6 15. 6 16. 6 16. 6 17. 6 18. 1 18. 1 19. 1	1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Oxford County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Penobscot County: 1920. 1919. 1919. 1911. 1910. Piscataquis County: 1920.	28, 919 †15, 976 16, 091 16, 322 16, 553 16, 784 17, 015 17, 246 17, 477 17, 708 18, 168 37, 774 37, 625 37, 476 37, 327 36, 880 36, 731 36, 583 36, 435 36, 287 61, 769 61, 643 61, 139 61, 139 61, 139 61, 139 61, 139 61, 139 61, 139 61, 643 60, 887 60, 761	561 488 278 281 281 281 281 281 281 282 218 255 345 311 527 496 689 550 523 533 537 543 545 606 606 606 606 606 606 606 60	19. 6 16. 9 17. 4 15. 7 17. 0 15. 4 16. 1 19. 0 12. 5 14. 4 19. 2 17. 1 14. 0 13. 2 18. 4 14. 8 14. 8 14. 8 16. 6 16. 6 17. 0 18. 6 19. 0 19.	1918 1917 1916 1915 1914 1913 1912 1911 1910 MARYLAND. Allegany County: 1920 1919 1918	52, 496 52, 388 52, 240 52, 112 51, 985 51, 730 51, 602 51, 474 40, 144 40, 059 39, 973 39, 987 39, 902 39, 887 39, 732 40, 846	424 531 592 735 587 601 603 613 559 572 621 660 669 689 947 836 838 838 838 848 469 431 520 407 461 471	18.9 18.2 12.7 14.2 17.5 14.0 14.5 14.5 13.4 14.5 15.9 13.0 16.0 16.0 16.1 16.2 18.4 19.5 19.0
Androscoggin County: 1920 1919 1918 1918 1917 1916 1914 1913 1912 1911 1910 Arostook County: 1920 1919 1918 1917 1916 1918 1917 1916 1919 1919 1919 1919 1910 Cumberland County: 1920 1919 1919 1911 1910 Cumberland County: 1920 1919 1918 1917 1916 1918 1917 1916 1918 1917 1910 Franklin County:	17, 097 17, 251 17, 2404 17, 557 17, 711 17, 885 18, 173 18, 273 18, 478 82, 092 81, 365 80, 637 79, 910 79, 182 76, 271 75, 543 76, 271 75, 543 74, 816 55, 189 55, 018 54, 847 54, 677 54, 506 55, 189 55, 189 56, 189 57, 189 58, 1	241 241 221 221 275 270 260 270 260 270 261 341 1,023 1,024 1,463 893 1,065 1,021 1,037 965 836 831 1,068 1,068 1,068 1,068 268 849 849 832 849 849 857 857 857 857 857 857 857 857 857 857	14. 1 16. 9 12. 2 14. 3 15. 5 15. 1 14. 4 14. 9 14. 2 18. 5 18. 1 11. 2 13. 5 14. 3 14. 3 14. 3 14. 3 15. 5 16. 1 17. 1 18. 5 18. 5 19. 1 19.	1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Oxford County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1910 Penobscot County: 1920 1919 1918 1917 1916 1916 1917 1916 1917 1916 1917 1910 Penobscot County: 1920 1919 1911 1910 1918 1917 1910 1918 1917 1916 1916 1917 1910 1918 1917 1910 1918 1917 1910 Pescataquis County: 1920 1919 1919 1919 1919 1919 1919 1919	28, 919 †15, 976 16, 091 16, 322 16, 553 16, 784 17, 015 17, 246 17, 477 17, 708 18, 168 37, 774 37, 625 37, 476 37, 327 37, 178 37, 029 36, 880 36, 731 36, 583 36, 435 36, 287 61, 769 61, 643 61, 517 61, 391 61, 265 61, 139 61, 013 60, 887 60, 761 61, 391 61, 635 60, 509 20, 589 20, 520 20, 451	561 488 278 253 278 281 253 274 328 218 255 345 311 527 496 689 523 537 543 525 606 606 830 789 91,046 886 975 922 808 975 922 808 975 927 938 949 949 949 949 949 949 949 94	19. 6 16. 9 17. 4 15. 7 17. 0 15. 4 16. 1 19. 0 12. 5 14. 4 19. 2 17. 1 14. 0 13. 2 18. 4 14. 8 14. 8 14. 8 16. 6 16. 6 17. 0 18. 6 19. 0 19.	1918. 1917. 1916. 1915. 1914. 1913. 1911. 1910.  MARYLAND.  Allegany County: 1920. 1919. 1918. 1917. 1918. 1917. 1916. 1918. 1917. 1918. 1918. 1917. 1918. 1911. 1911. 1912. 1913. 1912. 1911. 1910. Anne Arundel County:*	52, 496 52, 388 52, 240 52, 112 51, 985 51, 858 51, 730 51, 602 51, 474 40, 144 40, 059 39, 973 39, 887 39, 902 39, 817 39, 732 40, 760 40, 760 40, 675 40, 589	424 531 592 735 587 601 603 613 559 672 621 660 669 689 947 836 785 834 838 838 838 848 448 449 441 529 407 461 471 471 471 471 337	18.9 18.2 12.7 14.2 17.5 14.4 14.5 13.4 14.5 13.0 16.0 16.0 16.1 16.0 16.1 16.2 11.6 18.2 11.6 18.2 11.6 18.3 18.4 19.5 19.0
Androscoggin County:  1920  1919  1918  1918  1917  1916  1915  1914  1913  1911  1910  Arostook County:  1920  1919  1918  1917  1916  1918  1917  1918  1919  Cumberland County:  1920  1919  Cumberland County:  1910  Cumberland County:  1919  1918  1911  1910  Cumberland County:  1919  1918  1911  1910  Franklin County:	17, 097 17, 251 17, 2404 17, 557 17, 711 17, 885 18, 017 18, 173 18, 327 18, 478 82, 092 81, 365 80, 637 79, 910 79, 182 78, 454 77, 726 76, 998 76, 271 75, 543 74, 816 55, 018 54, 847 54, 677 54, 506 54, 164 53, 993 53, 822 53, 650 53, 479 19, 862 19, 789	2411 2411 2212 251 275 2760 2600 2600 2700 261 341 1,023 1,024 1,463 893 1,065 1,021 1,037 965 836 913 1,024 1,037 968 836 836 836 836 836 836 836 836 836 8	14. 1 16. 9 12. 2 14. 3 15. 5 15. 1 14. 9 14. 9 14. 9 14. 9 18. 5 18. 1 11. 2 18. 5 18. 1 11. 2 18. 5 18. 1 19. 1	1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Oxford County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Penobscot County: 1920 1919 1918 1917 1916 1918 1917 1916 1918 1917 1916 1918 1911 1910 Penobscot County: 1920 1919 1918 1911 1910 Penobscot County: 1920 1919 1918 1918 1917 1916 1918 1917 1916 1918 1917 1916 1918 1911 1910 Piscataquis County:	28, 919 115, 976 16, 091 116, 322 116, 553 116, 784 117, 015 117, 246 117, 477 117, 708 117, 938 118, 168 37, 774 37, 327 37, 178 37, 029 36, 880 36, 731 36, 583 36, 435 36, 287 61, 769 61, 643 61, 517 61, 391 61, 613 60, 887 61, 638 60, 635 60, 509 20, 589 20, 589	561 488 278 253 278 281 259 274 328 218 255 345 311 527 496 689 550 523 537 543 525 606 606 830 789 1,046 886 975 922 928 938 948 948 948 948 948 948 948 94	19. 6 16. 9 17. 4 15. 7 17. 0 15. 4 16. 1 19. 0 12. 5 14. 4 19. 2 17. 1 14. 0 13. 2 18. 4 14. 8 14. 8 14. 8 16. 6 16. 6 17. 0 18. 6 19. 0 19.	1918 1917 1916 1915 1914 1913 1912 1911 1910 MARYLAND. Allegany County: 1920 1919 1918	52, 496 52, 388 52, 240 52, 112 51, 985 51, 858 51, 730 51, 602 51, 474 40, 144 40, 059 39, 973 39, 887 39, 902 39, 317 39, 732 40, 846 40, 760 40, 675	424 531 592 735 587 611 608 613 559 572 621 660 689 847 836 785 834 838 832 838 838 848 466 819 431 520 407 407 407 407 407 407 407 407 407 40	18.9 18.9 12.7 14.2 17.5 14.5 14.5 13.1 14.5 15.0 16.0 16.0 16.0 16.0 16.1 16.2 18.4 12.2 11.6 20.5 10.8 13.0 10.2 11.6 11.5 8.3

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

<sup>&</sup>lt;sup>1</sup> Includes deaths in National Military Home.

[See note at head of this table, p. 142.]

AREA AND YEAR-	Popu-	DEATHS.		Popu-	DEA	THS.		Popu- lation	DEAT	res.
AREA AND YEAR.	lation esti- mated as of July 1.	Number. Rate per 1,000 population.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	area and year.	esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

## RURAL PART OF REGISTRATION STATES-Continued.

	[The te	erm "rura	l" indicat	tes the area outside of muni	cipalities h	aving a po	pulation	of 10,000 or more in 1920.]			
MARYLAND—COD.			•	MARYLAND-con.				MARYLAND—con.			•
Anne Arundel County—	, [			Dorchester County—Con.	00 225	4775	16.8	Prince Georges County—		İ	•
Con. 1916	47, 648 46, 344	798	16.7 15.9	1914 1913 1912 1911 1910 Frederick County:*	28, 335 28, 415 28, 494 28, 573	475 491 489	17.3 17.2	1911 1910	37,043 36,302	507 506	13.7 13.9
Con. 1916. 1915. 1914. 1918. 1918. 1911. 1910. Politinore County:*	45 O4D I	739 725	16.1 16.1	1911	28, 573 28, 652	491	17.2	Queen Annes County:	†16,001		14.1
1913	43, 736 42, 432 41, 128 39, 825	703 741	17.5	Frederick County:*		413	14.4	1919	16,045	226 265	16.5 20.3
1911	41, 128 39, 825	741 723 724	17.6 18.2	1920	†41, 441 41, 516	604 648	14.6 15.6	1918 1917	16, 132 16, 219	328 297 268	18.3
Baltimore County:*	75,412	1,042	13.8	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1914.	41,598 41,680	848 639	20.4 15.3	1916 1915	16, 305 16, 391	274	16. 4 16. 7
1919. 1918.	75,412 74,222 157,824	1, 042 1, 079 3, 333 2, 292	14.5 21.1	1916	41,762 41,844	628 599	15.0 14.3	1914	16, 477 16, 563	264 286	16.0 17.3
1917	153, 502 149, 180	2,292 2,172	14.9 14.6	1010	41,925 42,005	605 645	14. 4 15. 4	1912 1911	16,649 16,735	292 305	17.5 18.2
Baltimore County:*  1920 1919 1918 1917 1916 1915 1915 1911	144, 858 140, 536	2,023 1,974	14.0 14.0	1912. 1911	42, 085 42, 165	526 483	12.5 11.5	St. Marys County:	16, 821	284	16,9
1913 1912 1911	136, 214 131, 892 127, 570	1, 812 1, 776 1, 836	13.3 13.5	1910 Garrett County:	42,245	496	11.7	1910 St. Marys County: 1920 1919	†16, 112 16, 159	188 242	$\frac{11.7}{15.0}$
	127, 570 123, 249	1,836 1,823	14.4 14.8	1920 1919	†19,678   19,700	207 237	10.5 12.0	1918 1917	16, 254 16, 349	281 215	17.3 13.2
Calvert County:	†9,744	119	12.2	1918 1917	19,744 19,788	268	13.6 11.0	1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	16, 444 16, 539	273 272	16. 6 16. 4
1919	9,774 9,834	160 191	16.4 19.4	1916 1915	19, 832 19, 876	· 217 246 228	12.4 11.5	1914	16,634 16,728	226 230	13. 6 13. 7
1918. 1917. 1916	9, 894 9, 954	135 153	13.6 15.4	1914. 1913.	19, 920 19, 964	159 192	8.0 9.6	1912 1911	16, 822 16, 916	108 115	6.4 6.8
1916 1915 1914	10, 014 10, 074	154 141	15.4 14.0	1912 1911	20, 008 20, 052	186 144	9.3 7.2	1910 Somerset County:	17,010	63	3.7
1913	10, 134 10, 194	171 106	16.9 10.4	1910	20,096	170	8.5	1920 1919	†24,602 24,697	369 353	15.0 14.3
1912 1911 1010	10, 254	145 161	14.1 15.6	1920 1919	29, 360 29, 223	412 421	14.0 14.4	1918 1917	24, 888 25, 079	503 422	20. 2 16. 8
1910 Caroline County:	+18,652	265	14.2	Hartford County: 1920. 1919. 1918. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Howard County: 1920.	29, 086 28, 949	832 442	28.6 15.3	1911 1910 1910 1910 1910 1920 1920 1920	25, 270 25, 461	391 400	15. 5 15. 7
1920 1919 1918	18,681	293	15.7 20.7	1916	28, 812 28, 675	398 388	13. 8 13. 5	1914 1913	25, 652 25, 843	370	14. 4 13. 0
1917.	18, 797 18, 855	388 348 281	18.5 14.9	1914	28, 538 28, 402	353 353	12. 4 12. 4	1912 1911	26, 034 26, 225	335 372 336	14.3 12.8
1915	18, 913 18, 971	284 282	15.0 14.9	1912	28, 266 28, 130 27, 994	409 356	14.5 12.7	1910	26,415	334	12.6
1913.	19,029 19,087	298 249	15.7 13.0	1910	27, 994	351	12.5	1920	†18,306 18,374	337 301	18.4 16.4
1911	19,145 19,203	277 266	14.5 13.9	1920	†15, 826 15, 841	174 212	11.0 13.4	1918	18,510 18,646	432 305	23. 3 16. 4
1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Carroll County:*	24 961	477	13.9	Howard County:  1920 1919 1918 1918 1917 1916 1914 1913 1912 1911 1910 Kent County: 1920 1919 1918 1917 1916 1918 1917 1918 1917 1916 1918 1917 1916 1918 1911 1911 1911 1911 1912 1911 1913 1912 1911 1910 Montgomery County: 1920 1920	15, 870 15, 899	288 230	18.1 14.5	Talbot County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Washington County:	18, 782 18, 917	351 312	18.7 16.5
Carroll County:* 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1911 1910 Cecil County: 1920	34, 261 34, 229 34, 197	545 722	15.9 21.1	1916	15, 928 15, 957	226 198	14. 2 12. 4	1914 1913	· 19,052 19,187	318 320	16.7 16.7
1917	34, 165 34, 133	557 525	16.3 15.4	1914	15, 986 16, 015	189 207	11.8 12.9	1912. 1911.	19, 322 19, 457	286 342	14.8 17.6
1915	34, 101 34, 069	566 527	16.6 15.5	1912 1911	16.044 16,072	201 216	12.5 13.4	1910 Washington County:	19, 592	288	14.7
1913	34, 037 34, 005	498 454	14.6 13.4	1910 Kent County:	16, 100	224	13.9	1920	31,914 31,346	365 368	11.4 11.7
1911	33, 973 33, 941	485 465	14.3 13.7	1920	†15,026 15,125	250 275	16.6 18.2	1918	30,778 30,210	493 372	16.0 12.3
Cecil County:	+23 612	!		1918	15,324 15,523	370 298	24. 1 19. 2	1916 1915	29,642 29,073	. 391 377	13. 2 13. 0
1919	†23, 612 23, 620 23, 636	326 386 516	13.8 16.3 21.8	1916 1915	15,722 15,921	280 273	17.8 17.1	1914 1913	28, 504 34, 935	368 372	12.9 10.6
1917	23, 651 23, 666	516 368 347	15.6 14.7	1914 1913	16,120 16,319	229 266	14. 2 16. 3	1912 1911	34,366 33,797	378 388	11.0 11.5
1915	23, 681 23, 696	347 373 346	15.8 14.6	1912	16,518 16.717	294 287	17.8 17.2	1910	33, 228	424	12.8
Cecil County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	23,711	357 352	15.1 14.8	1910	16,916	295	17.4	1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Wicomico County: 1920. 1919. 1919.	28, 235 28, 095	456 410	16.2 14.6
1911 1910	23, 726 23, 741 23, 756	336 357	14. 2 15. 0	1920 1919	35,067 34,775	470 452	13.4 13.0	1918 1917	27,956 27,817	606 450	21.7 16.2
Charles County: 1920		238	13.4	1918 1917	34, 483 34, 191	565 450	16.4 13.2	1916 1915	27,678 27,539	445 424	16.1 15.4
1919 1918	17,637	283 356	16.0 20.3	1916 1915	33, 899 33, 607	425 437	12.5 13.0	1914 1913	27,400 27,261	440 385	16.1 14.1
1917 1916	17,365 17,229	274 297	15.8 17.2	1914 1913	33, 315 33, 023	360 394	10.8 11.9	1912	27,122 26,983	295 346	10.9 12.8
1915. 1914.	17,093	270 273	15.8 16.1	1912 1911	32, 732 32, 441	302 332	9. 2	Worcester County:	26,844	291	10.8
1913 1912	16, 821 16, 685	295 227	17.5 13.6	1910 Prince Georges County:	32, 150	344	10.7	1920 1919	22,333 22,284	301 316	13.5 14.2
1911 1910	16,549 16,414	282 247	17.0 15.0	1920	43,718 42,976	482 560	11.0 13.0	1918	22, 235 22, 187	404 321	18. 2 14. 5
Dorchester County:* 1920		527	18.9	1918	42,234	701 545	16.6 13.1	1920 1919 1918 1917 1916 1915 1914 1913 1913	22, 139 22, 091	320 354	14.5 16.0
1919 1918	†27, 895 27, 935 28, 015	593 671	21.2 24.0	1916	40, 750 40, 008	553 522	13.6 13.0	1914 1913	22,043 21,995	339 286	15. 4 13. 0
1917 1916	. 28,095	562 536	20.0 19.0	1916 1915 1914 1913 1912	39, 266 38, 525	437 514	11.1	1912 1911	21, 947 21, 899	288 296	13. 1 13. 5
1915.	28, 255	504	17.8			450	11.9	1911 1910	21,851	252	11.5
				† Population Jan. 1,	1920; decre	ease since	rato.	•			

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

AREA AND YEAR.	Popu-	DEA	тнз.	_	Popu-	DEA	THS.		Popu-	DEA'	THS.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

							<u> </u>				
MASSACHUSETTS.		į		MASSACHUSETTS—con.	ļ			MICHIGAN—con.			
Barnstable County:	†26,670	478	17.9	Hampshire County—Con. 1917	46,683	572	12.3	Alger County—Con. 1917	9,387	89	9.5 9.5
1919	†26,670 26,716 26,806	437 554	16.4 20.7 15.7	Hampshire County—Con. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Middlesex County: *	46,298 45,912	614 582	13.3 12.7	Alger County—Con.  1917.  1916.  1915.  1914.  1913.  1912.  1911.  1910.	9,149 8,911	87 89	9.5 10.0
1917	26,896	421	15.7	1914	45, 912 45, 526	599	13.2	1914	8,673	114	13. 1
1915	26, 986 27, 076	463 494	17. 2 18. 2	1912	45,139 44,751	638 610	14. 1 13. 6	1912	8,435 8,198	94 82	11.1 10.0
1918 1917 1916 1915 1914 1913 1912 1911 1910 Berkshire County: 1920	27,166 27,256	469 470	17.3 17.2	1911	44,364   43,977	585 626	13. 2 14. 2	1911	7,962 7,726	68 107	$\frac{8.5}{13.8}$
1912	27,346	430	15.7	Middlesex County: *			1		·		
1911	27,435 27,523	516 497	18. 8 18. 1	1920 1919 1918	106,028 136,633	1,709 2,134	16.1 15.6	1920 1919	†37, 540 37, 656 37, 891	504 473	13.4 12.6
Berkshire County: 1920	35,910	477	13.3	1918 1917	134, 712 132, 790	2,776 $2,416$	20. 6 18. 2	1918. 1917.	37, 891 38, 126	542 529	14.3 13.9
1919	36, 129	454	12.6	1916	130, 818	2,375	18. 2 17. 9	1916	38, 361	546	14. 2
1918 1917	36,344 36,557	624 482	17. 2 13. 2	1915 1914	128, 893 126, 967	2,311 $2,118$	16.7	1915 1914	38, 596   38, 831	536 488	13. 9 12. 6
1916 1915	36,770 36,983	490 504	13.3 13.6	1913 1912	125, 040 123, 110	2,248 2,210	18.0 18.0	1913 1912	39, 066 39, 301	485   550	12.4 14.0
1914	37,196	515	13.8	1911	121, 181	2,210 2,233	18. 4 19. 1	1911	39, 536	509	12.9
1913 1912	37,409 37,622	569 518	15. 2 13. 8	Nantucket County:	119, 250	2,275	ł	1910Alpena County:	39, 771	555	14.0
1911 1910	37,836 38,049	549 581	14.5 15.3	1920 1919	†2,797 2,805 2,822	63 58	22.5 20.7	1920 1919	†6,768   6,792	70   88	10.3 13.0
Bristol County:				1918	2,822 2,839	58 75	26.6 24.3	I 1010 I	6,842 6,892	100	14. 6 8. 7
1920 1919	60,862 60,011	795 732	13.1 12.2	1917	2,856	69 63	22.1	1916	6,942	64	9. 2
1918	59, 161 58, 309	1,080 790	18.3 13.5	1 (915 1	2,874 2,890	63 72 70 79	25. 1 24. 2	1915	6,993 7,044	72 65	10.3 9.2
1916	57,456 56,602	824	14.3 13.8	1914 1913 1912 1911	2,907 2,924	79 62	27. 2 21. 2	1917 1916 1915 1915 1914 1913 1912 1911	7,095 7,146	64 67	9.0 9.4
1914	55,747	783 746	13.4	1911	2,941	52	17.7	1911	7,198	70	9.7
1913	54, 892 54, 038	743 728	13.5 13.5	1910	2, 958	60	20.3	Antrim County:	7, 249	80	11.0
1917 1916 1915 1914 1913 1912 1911	53,183 52,329	741 821	13.9 15.7	Norfolk County: *	84,970 117,386	1,101 1,340	13.0 11.4	1 1000 1	†11, 543 11, 756	154 163	13.3 13.9
Darkog Country	02,020	021		1918	115, 357	2,169	18.8	1919. 1918. 1917. 1916.	12, 184	226	18.5
1920	†4,372 4,379	85 71	19.4 16.2	1917	113, 326 111, 294	1,466 1,426	12.9 12.8	1917	12, 612 13, 040	173 181	13.7 13.9
1920	4,394 4,408	84 84	19.1 19.1	1915	109, 261 107, 227	1,365 1,295	12. 5 12. 1		13, 467 13, 894	161 180	12.0 13.0
1916 1915	4,422	88	19,9	1913	105, 194	1,366	13.0	1913	14, 321	209	14.6
1915	4,436 4,450	76 100	17.1 22.5	1920 1919 1918 1917 1916 1916 1914 1914 1912 1911	103, 160 101, 126	1,353 1,349	13.1	1914 1913 1912 1911	14,748   15,176	183 204	12. 4 13. 4
1914 1913 1912	4,463 4,476	92 94	20.6 21.0	1910 Plymouth County: *	99,092	1,332	13.4	1910	15,603	187	12.0
1911	4,488	82	18.3	1920	77, 789	1,203	15.5	Arenac County:	†9, 460	131	13.8
1910 Essex County:	1	87	19.3	1919	77, 548 77, 307	1,135 1,679	14.6 21.7	1919 1918	†9, 460 9, 469 9, 487	92 111	9.7 11.7
1920 1919 1918 1917	64,486 96,040	886 1,362	13.7 14.2	1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Warcester County: *	77,065 76,823	1,283 1,289	16.6 16.8	1917	9,506	120	12.6
1918	95, 197	1,808	19.0	1915	76,581	1,265	16.5	1916 1915	9, 525 9, 544	128 120	13. 4 12. 6
1916	93.512	1,445 $1,444$	15.3 15.4	1913	76, 339 76, 097	1,235 1,209	16. 2 15. 9	1914 1913	9,563 9,581	103 105	10.8 11.0
1915 1914	92,669 91,827	1,344 1,361	14.5 14.8	1912	75, 855 75, 612	1,211 $1,205$	16.0   15.9	1912	9, 599	107	11.1
1913 1912	90, 983	1,402	15.4	1910	75, 369	1,189	15.8	1911 1910	9,618 9,636	104 97	10.8 10.1
1911	89, 293	1,375 1,382	15.3 15.5		133, 965	1,761	13.1	Baraga County:	7,742	94	12.1
1910 Franklin County:	88,446	1,515	17.1	1919 1918	143, 151 142, 087	1,961 3,709	13.7 26.1	1919	7,583	60	7.9
1920 1919	33,937	487 393	14, 4 11, 6	1917	141, 022 139, 955	2,215 2,177	15.7 15.6	1918 1917	7,423 7,265	71 59	9.6 8.1
1918	33, 862 33, 787	701	20.7	1916 1915	138, 888	2,023	14.6	1917. 1916. 1916. 1914. 1913. 1912.	7, 107 6, 949	56 64	7.9 9.2
1917 1916	33, 638	493 520	14.6 15.5	1914 1913	137, 822 136, 756	2,009 2,030	14.6 14.8	1914	6,791 6,633	65	9.6
1915 1914 1913	33,638 33,564 33,490	466 477	13.9 14.2	1912 1911	135,690 134,623	2, 128 2, 181 2, 097	15.7 16.2	1912	6,475	64 41	9. 6 6. 3
1913	1 33.415	531	15. 9 15. 7	1910	133,556	2,097	15.7	1911	6,318 6,160	67 62	10. 6 10. 1
1912. 1911.	33,264	524 488	14.7	MICHIGAN.			1	Barry County:	_	}	
1910 Hampden County:	33,189	529	15.9	Alcona County:				1920 1919	†21,383 21,447	276 293	12. 9 13. 7
1920. 1919	42,656 55,025	577	13.5	1920	5,924	60	10.1 8.5	1918 1917	21,575 21,704	317 304	14. 7 14. 0
1918	53,733	648 1,125	11.8 20.9	1919. 1918.	5, 900 5, 878	50 64	10.9	1016	21,833	296	13.6
1917 1916	51,150	787 691	15.0 13.5	1917 1916	5, 856 5, 834	59 57	10.1 9.8	1915 1914 1913 1912	21, 962 22, 091	293 276	13.3 12.5
1915 1914	49,858	733 677	14.7 13.9	1915	5,812	54	9.3 7.8	1913	22, 220 22, 350	280 292	12.6 13.1
1913	47, 423	725	15.3	1914	5,834 5,812 5,791 5,770	45 55 55 63	9.5	1911	22, 478	296	13. 2
1912. 1911	46,127 44,832	686 630	14.9 14.1	1912	5,749 5,729 5,709	55 63	9.6	Bay County:	22, 606	299	13. 2
1910. Hampshire County:	43,537	696	16.0	1910	5,709	55	9.6	1920	21, 938 22, 049	253 192	11. 5 8. 7
1920	36,439	454	12.5	1920	10, 103	97	9.6	1919	22, 049 22, 159 22, 270	277	12.5
1919. 1918.	36,439 47,455 47,069	531 716	11. 2 15. 2	1920 1919 1918	9, 863 9, 625	87 84	8. 8 8. 7	1917	22, 270 22, 381	212 247	9.5 11.0

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

[See note at head of this table, p. 142.]

	Popu-	DEA	THS.		Popu-	DEA	THS.		Popu-	DEAT	res.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	. AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

	Lrue	erm "rura	ı" menea	tes the area outside of mum	cipanties n	aving a p	оршаноп	of 10,000 or more in 1920.]			
Michigan—con.				MICHIGAN—con.		,		MICHIGAN—con.			
Bay County—Con. 1915 1914 1913	22, 492 22, 603 22, 714	214 211	9.5 9.3 10.4	Cheboygan County—Con. 1912. 1911. 1910.	16,990 17,389 17,788	228 215 234	13.4 12.4 13.2	Emmet County: 1920. 1919. 1918.	†15,639 15,789 16,090	288 256 337	18.4 16.2 20.9
1912 1911.	22, 826 22, 937 23, 049	236 218 250	9.6 10.9	Chippewa County: 1920 1919	12,740	112	8.8	1917	16,391 16,692	234 271	14.3 16.2
1910 Benzie County:	•	238 91	10.3 13.1	1919 1918 1917	12,677 12,587 12,497	134 152 114	10.6 12.1 9.1	1915 1914 1913	16,993 17,294 17,595	235 268 272	13.8 15.5 15.5
1920 1919 1918	†6, 947 7, 137 7, 517	86 118	12.0 15.7	1916 1915	12,407 12,317	125 109•	10.1 8.8	1912 1911	17,896 18,197	256 216	14.3 11.9
1917 1916 1915	7,897 8,277 8,657	115 132 121	14.6 15.9 14.0	1914 1913 1912 1911	12, 228 12, 140 12, 052	110 109 120	9.0 9.0 10.0	1910 Genesee County: 1920	18,498 29,370	231 484	12.5 16.5
1914 1913	9,037 9,417 9,798	105 112 129	11.6 11.9	1 1910 1	11,964 11,876	99 108	8.3 9.1	1919 1918 1917	33,649   32,908	472 514	14.0 15.6
1912 1911 1910	10, 178 10, 558	143 128	13.2 14.0 12.1	Clare County: 1920 1919	†8,250 8,301	142 127	17. 2 15. 3	1917 1916 1915	32,067 31,226 30,385	444 434 438	13.8 13.9 14.4
Berrien County: 1920 1919	50,729 62,188	559 623	11.0 10.0	1918 1917 1916	8,403 8,505 8,607	98 107 94	11.7 12.6 10.9	1914 1913 1912	29,544 28,703 27,862	406 345 359	13.7 12.0 12.9
1918 1917	61, 257 60, 325 59, 395	890 827	14.5 13.7	1915	8,709 8,811	81 106	9.3 12.0	1911	27,021 26,180	399 403	14. 8 15. 4
1916 1915 1914	58, 465 57, 535	751 716 755	12.6 12.2 13.1	1913 - 1912 - 1911 - 1010	8,913 9,015 9,117	73 105 97	8.2 11.6 10.6	Gladwin County: 1920 1919	8,848 8,805 8,762	86 91	9.7 10.3
1913. 1912. 1911.	56, 605 55, 676 54, 746	698 679 679	12.3 12.2 12.4	Clinton County:	9,219	107 308	11.6 13.3	1918 1917 1916	8,762 8,719 8,676	99 92 85	11.3 10.6 9.8
1910 Branch County:	53,816	701	13.0	1920 1919 1918	†23,110 23,111 23,113	296 353 311	12.8 15.3	1915	8,633 8,590	91 60	10.5 7.0
1920 1919 1918	†23, 997 24, 080 24, 246	348 347 458	14.5 14.4 18.9	1917 1916 1915	23,115 23,117 23,119	316	13.5 13.7 13.0	1913 1912 1911	8,548 8,506 8,464	79 81 91	9.2 9.5 10.8
1918 1917 1916	24, 412	382 367 363	15.6 14.9 14.7	1914	92 191	300 269 292 298	11.6 12.6 12.9	1910 Gogebic County: 1920	8,422 17,845	85 216	10.1 12.1
1914 1913	24, 909 25, 074	344 339	, 13.8 13.5	1911 1910 Crawford County:	23,123 23,125 23,127 23,128	300 307	13.0 13.3	1010	17 107	199 275	11.6 16.8
1910 1914 1913 1912 1911 1910	25, 240 25, 405 25, 570	342 353 383	13. 5 13. 9 15. 0	1920	4,055 4,043	76 77	18.7 19.0	1917 1916 1915	15,691 14,973 14,255	222 177 137	14.1 11.8 9.6
Calhoun County: 1920 1919	37, 032 36, 478	520 475	14.0 13.0		4,031 4,019 4,007	57 77 68	14.1 19.2 17.0	1918 1918 1917 1916 1915 1914 1913 1912 1911	13,537 12,818 12,099	134 146 120	9.9 11.4 9.9
1918	35,924 35,370	545 478	15. 2 13. 5	1915 1914 1913 1913 1912	3,995 3,983	68 62 78 64 65	15.5 19.6		11,380 10,662	130 187	11.4 17.5
1916 1915 1914	34, 815 34, 260 33, 705	449 453 464	12. 9 13. 2 13. 8	1912 1911	3,971 3,959 3,947	65 48 54	16.1 16.4 12.2	Grand Trave:se County: 1920	†8,593 8,751	86 103	10.0 11.8
1913 1912 1911	33, 151 32, 596 32, 041 31, 487	475 435 446	14.3 13.3 13.9	Delta County:	3,936 17,848	54 156	13.7 8.7	1918 1917 1916	9,068 9,385 9,702	97 128 142	10.7 13.6 14.6
1910 Cass County: 1920		441 344	14.0 16.9	1920 1919 1918 1917 1916	17,760 17,667	149 215 200	8.4 12.2 11.4	1915 1914	10,018 10,335 10,652	116 131 140	11.6 12.7 13.1
1010	†20, 395 20, 407 20, 431	267 328 328	13.1 16.1	1915	17,574 17,481 17,389 17,297 17,206	175 141	10.0 8.1	1920 1919 1918 1917 1916 1916 1914 1914 1912 1911	10,969   11,286	107 121	9.8 10.7
1918. 1917. 1916. 1915.	20, 455 20, 478 20, 502	318 291	16.0 15.5 14.2	1914 1913 1912 1911	17,297 17,206 17,115	158 172 154	9.1 10.0 9.0	Gratiot County:	11,603   34,177	155 · 466	13.4 13.6
1914 1913 1912	20, 526 20, 550 20, 573	270 330 313	13.2 16.1 15.2	1911 1910 Dickinson County:	17,024 16,933	167 195	9.8 11.5	1919 1918 1917 1916 1915	33, 652 33, 127 32, 602	395 486 426	11.7 14.7 13.1
1911 1910 Charlevoix County:	20, 596 20, 619	309 304	15.0 14.7	1920	†19,456 19,511	194 174	10.0 8.9	1916. 1915.	32,077 31,552 31,027	391 373	12.2 11.8
1920 1919	†15,788 15,962 16,309	196 158	12.4 9.9	1919 1918 1917 1916	19,621 19,731 19,841	233 179 195	11.9 9.1 9.8	1914 1913 1912	30, 502 29, 977	329 328 395	10.6 10.8 13.2
1918 1917 1916	16.656	226 212 211	13.9 12.7 12.4	1915 1914 1913	19,951 20,061 20,171	194 208 206	9.7 10.4 10.2	1911 1910 Hillsdale County:	29, 453 28, 929	320 354	10.9 12.2
1916 1915 1914 1913	17,003 17,350 17,696 18,044	229 222 224	13, 2 12, 5 12, 4	1913 1912 1911 1910 Eaton County:	20,281 20,391 20,501	207 206 230	10. 2 10. 1 11. 2	1920	†28, 161 28, 239 28, 395	422 393 429	15.0 13.9 15.1
1912 1911	18,391 18,738 19,085	226 238 221	12.3 12.7	Eaton County:	†29,377	440	15.0	1918. 1917. 1916.	28, 551	429 419 462	15. 1 14. 7 16. 1
1910 Cheboygan County: 1920		196	11.6 14.0	1919 1918 1917	29,435 29,551 29,667	411 461 470	14.0 15.6 15.8	1915 1914 1913 1913 1912	28, 863 29, 019 29, 175	397 365 390	13. 8 12. 6 13. 4
1919 1918 1917	14, 191 14, 591 14, 991	175 , 221 204	12.3 15.1 13.6	1916 1915 1914	29,783 29,899 30,015	442   405   398	14.8 13.5 13.3	1912 1911 1910	29, 175 29, 331 29, 486 29, 641	398   441   442	13.6 15.0 14.9
1916 1915 1914	†13,991 14,191 14,591 14,991 15,391 15,791 16,190	213 203 217	13.8 12.9	Eston County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	†29, 377 29, 435 29, 551 29, 667 29, 783 29, 899 30, 015 30, 130 30, 245 30, 360	432 428	14.3 14.2	1910 Houghton County: 1920	†71,930 72,763	808 892	11.2 12.3
1913	16, 190	217 247	13, 4 14. 9	1910	30,360 30,475	441 440	14.5 14.4	1919. 1918.	72, 763   74, 429	1,011	13.6

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Population estimated as of July 1.	Num-	Rate per 1,000	AREA AND YEAR.	Population estimated as of July 1.	Num- ber.	Rate per 1,000 popu-	AREA AND YEAR.	Population estimated as of July 1.	Num- ber.	Rate per 1,000 popu-
	July 1.	1 100	tion.		July 1.	501,	popu- lation.		July 1.	ber.	

#### RURAL PART OF REGISTRATION STATES-Continued.

	[The t	erm "rura	ır ındıca	tes the area outside of muni	cipanties n	aving a p	opulation	of 10,000 or more in 1920.]			
MICHIGAN—con.				Michigan-con.				MICHIGAN—con.			
Houghton County—Con. 1917. 1916. 1915.	76, 095 77, 761 79, 426	915 989 817	12. 0 12. 7 10. 3	Jackson County—Con. 1915. 1914. 1913.	23, 157 22, 933 22, 709	319 334 302	13. 8 14. 6 13. 3	Leelanau County—Con. 1913. 1912. 1911.	10,098 10,257 10,416	132 104 144	13, 1 10, 1 13, 8
1915 1915 1914 1913 1912 1911 1910 Hurro County	81, 091 82, 756 84, 421 86, 086 87, 751	1,011 831 1,001 1,127	10.8 12.2 9.8 11.6 12.8	1915	22, 709 22, 485 22, 262 22, 039 22, 828	296 307 334 273	13. 3 13. 2 13. 8 15. 2	Lenawee County: 1920 1919	10, 575 †35, 832 35, 954	170 494 500	16.1 13.8 13.9
Huron County: 1920. 1919. 1918. 1917.	†32, 786 32, 888 33, 092	388 330 440	11.8 10.0 13.3	1919 1918 1917 1916	22, 648 22, 468 22, 287 22, 107	309 1,153 294 256	13.6 51.3 13.2 11.6	1918. 1917. 1916. 1915. 1914. 1913. 1912.	36, 084 36, 214 36, 344 36, 474 36, 603	651 533 522 519 485	18.0 14.7 14.4 14.2 13.3
	33, 295 33, 498 33, 701 33, 904 34, 107	329 399 367 351 422	9. 9 11. 9 10. 9 10. 4 12. 4	Kalamazoo County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Kalkaska County: 1920.	21, 927 21, 747 21, 567 21, 387 21, 207	263 261 245 266 249	12.0 12.0 11.4 12.4 11.7	******************	36, 732 36, 861 36, 989 37, 117	500 532 473 538	13.6 14.4 12.8 14.5
1915	34,310 34,513 34,716	422 421 384 375	12.3 11.1 10.8	1910 Kalkaska County: 1920 1919	21,027 †5,577 5,707	301 86 74	14.3 15.4 13.0	Livingston County: * 1920. 1919. 1918. 1917.	†17, 522 17, 533 17, 555 17, 577	295 242 303 263	16.8 13.8 17.3 15.0
1920 1919 1918 1917 1916	24, 461 23, 992 23, 523 23, 054 23, 786	374 298 417 344 331	15.3 12.4 17.7 14.9 13.9	Rankaska County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912	5, 967 6, 227 6, 487 6, 747 7, 007	83 98 93 82 94	13. 9 15. 7 14. 3 12. 2 13. 4	1916 1915	17, 599 17, 621 17, 643 17, 665	276 276 240 290	15. 7 15. 7 13. 6 16. 4
1915 1914 1913 1912	24, 518 24, 050 23, 582 23, 114 22, 646	352 295 312 282 295	14. 4 12. 3 13. 2 12. 2	1913 1912 1911 1910 Kent County: *	7, 266 7, 525 7, 784 8, 043	99 92 94 128	13. 6 12. 2 12. 1 15. 9	1913. 1912. 1911. 1910 Luce County: * 1920.	17, 687 17, 709 17, 731 6, 260	260 242 237	14.7 13.7 13.4 20.4
1911 1910 Ionia County:* 1920	22, 178 22, 178 †33, 087 33, 111	296 296 497 424	13. 0 13. 3 15. 0 12. 8	1919	45, 450 45, 364 45, 278 45, 192	833 694 877 826	18.3 15.3 19.4 18.3	1919	6,039 5,818 5,597 5,376	144 227 130 141	23. 8 39. 0 23. 2 26. 2
1918. 1917. 1916. 1915.	33, 159 33, 207 33, 255 33, 303 33, 351	502 436 477 437	15. 1 13. 1 14. 3 13. 1	1917	47, 106 47, 021 46, 936 46, 850	799 750 781 710	17.0 16.0 16.6 15.2	1915 1914 1913 1912 1911	5,155 4,934 4,713 4,492 4,271	106 139 112 91 84	20. 6 28. 2 23. 8 20. 3 19. 7
1914 1913 1912 1911 1910	33, 399 33, 446 33, 493 33, 540	423 439 435 430 436	12. 7 13. 1 13. 0 12. 8 13. 0		46,764 46,678 46,592 †6,322	720 820 730 56	15. 4 17. 6 15. 7	Mackinac County: 1920	4,050 †8,026 8,089	109 93 106	26, 9 11, 6 13, 1
Ioseo County: 1920	†8, 199 8, 279 8, 439 8, 599	98 90 132 108	12. 0 10. 9 15. 6 12. 6	Keweenaw County: 1920 1910 1918 1917 1916 1915 1914 1913 1912 1911 1910	6,365 6,451 6,537 6,623	67 66 78 75 53 60	10.5 10.2 11.9 11.3	1918	8, 215 8, 341 8, 467 8, 593 8, 719	113 106 115 105 108	13. 8 12. 7 13. 6 12. 2 12. 4
1916 1915 1914 1913	8,759   8,919   9,079   9,239	99 79 103 85	11.3 8.9 11.3 9.2	1914 1913 1912 1911	6,709 6,795 6,881 6,967 7,053	76 64 99	7.9 8.8 11.0 9.2 14.0	1915. 1914. 1913. 1912. 1911.	8, 845 8, 971 9, 097 9, 223	104 77 99 130	11.8 8.6 10.9 14.1
1912 1911 1910	9, 399 9, 559 9, 719 22, 465	91 89 119 204	9.7 9.3 12.2	1910. Lake County: 1920. 1919. 1918.	7, 138 †4, 437 4, 463 4, 515	97 47 56 58	13.6 10.6 12.5 12.8	Macomb County: 1920. 1919. 1918. 1917.	38, 387 37, 820 37, 253 36, 686	536 487 539 506	14.0 12.9 14.5 13.8
1920	21,749 21,033 20,318 19,603	168 209 192 203	9. 1 7. 7 9. 9 9. 4 10. 4	1917. 1916. 1915. 1914.	4,567 4,619 4,671 4,723	52	11. 4 9. 3 15. 0 10. 6	1916. 1915. 1914. 1913. 1912	36,120 35,554 34,988 34,422	526 444 506 500	14.6 12.5 14.5 14.5
1915 1914 1913 1912 1911	18, 888 18, 173 17, 458 16, 743 16, 028	172 238 226 158 187	9. 1 13. 1 12. 9 9. 4 11. 7	1913 1912 1911 1910 Lapeer County: *	4,775 4,826 4,877 4,928	43 70 50 58 62 60 47	12.1 12.8 12.3 9.5	1912 1911 1910 Manistee County: 1920	33, 856 33, 290 32, 724 †20, 899	461 484 497 237	13.6 14.5 15.2
1910	15, 313 †22, 610 22, 632	193 295 289	12.6 13.0 12.8	1920 1919 1918 1917	†25, 782 25, 795 25, 821 25, 847 25, 873 25, 899	437 330 427 416	16. 9 12. 8 16. 5 16. 1	1919. 1918. 1917. 1916. 1915.	11,364 11,684 12,004 12,323	171 159 175 160	15. 0 13. 6 14. 6 13. 0
1920	22, 676 22, 719 22, 762 22, 805 22, 848	342 271 291 245 242	15. 1 11. 9 12. 8 10. 7 10. 6	1916	25, 873 25, 899 25, 925 25, 951 25, 977	471 400 368 357 370	18. 2 15. 4 14. 2 13. 8 14. 2	1915 1914 1913 1912 1911	12, 642 12, 961 13, 280 13, 600 13, 920	165 137 132 143 172	13. 1 10. 6 9. 9 10. 5 12. 4
	22, 891 22, 934 22, 977 23, 020	278 260 215 263	12. 1 11. 3 9. 4 11. 4	1914. 1913. 1912. 1911. 1910. Leelanau County: 1920. 1919. 1919.	26,003 26,028 †9,061	378   442 92	14. 5 17. 0	1910 Marquette County: 1920 1919 1918	14,240 †22,505 22,579	172 161 245 231	11.3 10.9 10.2
Jackson County: 1920 1919 1918 1917 1916	24, 277 24, 053 23, 829 23, 605	348 345 390 358	14.3 14.3 16.4 15.2	1919 1918 1917 1916 1915 1914	9,141 9,301 9,461 9,621	85 122 104 122 116	9.3 13.1 11.0 12.7 11.9	1918. 1917. 1916. 1915. 1914.	22, 603 22, 625 22, 647 22, 669 22, 691	297 240 253 242 307	13. 1 10. 6 11. 2 10. 7
1916	23,381	344	14.7	1915	9,780 9,939	127	12.8	1913	22,714	276	13. 5 12. <b>2</b>

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

# POPULATION, DEATHS, AND DEATH RATES.

TABLE 1.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR. esti	Popu-	Popu- lation DEAT	THS.		Popu-	DEA	THS.		Popu- lation	DEA	THS.
AREA AND YEAR.	lation esti- mated as of -July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

	[The t	erm "rura.	l" indicat	tes the area outside of muni	cipanties of	aving a po	pulation	01 10,000 or more in 1920.]		<del></del> 1	
MICHIGAN-Con.				MICHIGAN—con.				MICHIGAN—con.			•
Marquette County—Con. 1912	22,737 22,760 22,783 †19,831 19,934	290 312 278 256 247	12.8 13.7 12.2 12.9 12.4	Montmorency County: 1920. 1919. 1918. 1917. 1916.	4,107 4,072 4,037 4,002 3,967 3,932	56 46 48 36 44	13.6 11.3 11.9 9.0 11.1 11.7	Osceola County—Con. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	15,909 16,184 16,459 16,734 17,009 17,284 17,558	205 182 182 206 219 184	12.9 11.2 11.1 12.3 12.9
1918. 1918. 1917. 1918. 1915. 1914. 1913.	20,141 20,347 20,553 20,759 20,965 21,171 21,377	247 303 258 214 209 250 224 247	15. 0 12. 7 10. 4 10. 1 11. 9 10. 6 11. 6	1915 1914 1913 1912 1911 1910 Muskegon County: 1920	3,898 3,864 3,830 3,796 3,762	42 41 38 35 49	10.8 10.6 9.9 9.2 13.0	1911 1910 Oscoda Gounty: 1920 1919 1918 1917	17,832 †1,783 1,796 1,821 1,846	194 203 16 14 17 9	11.0 11.4 9.0 7.8 9.3 4.9
1911. 1910. Mecosta County: 1920. 1919. 1918. 1917.	21, 583 21, 789 †17, 765 17, 853 18, 029 18, 204	241 253 227 309 256 301	11. 2 11. 6 12. 8 17. 3 14. 2 16. 5	1919 1918 1917 1916	26,321 25,263 24,205 23,147 23,089 22,030 20,971 19,912	254 290 276 262 214 216 200	10.1 12.0 11.9 11.3 9.7 10.3	1916. 1915. 1914. 1913. 1912. 1911.	1,871 1,896 1,921 1,946 1,971 1,996 2,021	15 16 22 14 13 16 23	8.0 8.4 11.5 7.2 6.6 8.0 11.4
1916. 1915. 1914. 1913. 1912. 1911. 1910. Menoximae County:	18,379 18,554 18,729 18,904 19,079 19,254 19,429	246 272 265 256 231 249 252	13.4 14.7 14.1 13.5 12.1. 12.9 13.0	1913	18, 853 17, 794 16, 735 †17, 378 17, 473 17, 663	189 194 214 210 168 231	10.0 10.9 12.8 12.1 9.6 13.1	Otsego County: 1920 1919 1918 1917 1916 1915	†6,043 6,069 6,122 6,175 6,228 6,281	89 68 92 74 90 69	14.7 11.2 15.0 12.0 14.5 11.0 15.8
1920 1919 1918 1917	†23,778 14,884 14,912 14,940 14,968 14,996 15,024	268 116 174 115 141 122 116	11.3 7.8 11.7 7.7 9.4 8.1 7.7	Newaygo County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912.	17,853 18,043 18,233 18,423 18,613 18,802 18,991 19,180	252 221 217 198 204 175 222 210	14.1 12.2 11.9 10.7 11.0 9.3 11.7	1914. 1913. 1912. 1911. 1910. Ottawa County: 1920. 1919.	6,333 6,385 6,437 6,489 6,541 35,511 35,443	71 78 92 79 454 341	11.1 12.1 14.2 12.1 12.8 9.6
1915 1914 1913 1912 1912 1911 1910 Midland County:	15,052 15,079 15,107 15,135	126 124 134 152 223 216	8.4 8.2 8.9 10.0	1910   1910   1910   1911   19	56, 845 54, 710 52, 575 50, 440 48, 305 46, 169	757 601 622 631 583 500	13.3 11.0 11.8 12.5 12.1	1918. 1917. 1916. 1915. 1914. 1913.	35, 375 35, 307 35, 239 35, 170 35, 101 35, 032 34, 963	464 381 396 413 366 386 408	13.1 10.8 11.2 11.7 10.4 11.0
1919. 1918. 1917. 1916. 1915. 1914. 1913.	17, 071 16, 738 16, 405 16, 072 15, 739 15, 406 15, 073 14, 740	266 168 180 173 149 146 168	15.9 10.2 11.2 11.0 9.7 9.7	1914 1913 1912 1911 1910 Oceana County: 1920	44,033 41,897 39,761 37,625 35,489 †15,601	444 472 511 490 535	10.1 11.3 12.9 13.0 15.1	1911	34,894 34,825	449 398 150 123 129 111	12.9 11.4 12.3 10.2 10.8 9.3
1911 1910 Missaukee County: 1920 1919 1918 1917 1916	14, 407 14, 075 19, 004 9, 087 9, 252 9, 417 9, 582	167 197 88 98 139 97	9.8 10.8 15.0 10.3	1919 1918 1917 1916 1915 1914 1913	15,744 16,031 16,317 16,603 16,889 17,175 17,461	193 227 227 229 203 217 216	12.3 14.2 13.9 13.8 12.0 12.6	Presque Isle County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Roscommon County: 1920	11,813 11,722 11,631 11,540 11,449 11,358 11,268	129 109 138 134 89 134 149	10.9 9.3 11.9 11.6 7.8 11.8 13.2
1916 1915 1914 1913 1912 1911 1910	9,582 9,747 9,912 10,077 10,242 10,407 10,572	98 90 102 96 98 88 114	10.2 9.2 10.3 9.5 9.6 8.5 10.8	1912 1911 1910 Ogemaw County: 1920 1919	17,747 18,033 18,319 †7,786 7,844 7,960	197 204 206 98 84 95	11.1 11.3 11.2 12.6 10.7 11.9	Roscommon County: 1920 1919 1918 1918 1917 1916 1915 1914 1913 1913 1911	†2,032 2,044 2,069 2,094 2,119 2,144 2,169	21 18 30 17 34 23 20	10.3 8.8 14.5 8.1 16.0 10.7
Monroe County: 1920 1919 1918 1917 1916	25, 518 38, 899 36, 466 36, 033 35, 600 35, 167	323 427 481 436 439 404	12.7 11.0 13.2 12.1 12.3	1918 1917 1916 1915 1915 1914 1913 1912	8,653	86 112 80 93 112 84 91	10.6 13.7 9.6 11.0 13.1 9.7 10.4	1910 Saginaw County: 1920	2,194 2,219 2,244 2,269 36,363	19 29 21 21 407	9.2 8.7 13.1 9.4 9.3
1915 1914 1913 1912 1911 1910 Montealm County:	35,167 34,735 34,303 33,871 33,439 33,007	466 421 419 452 422	11.5 13.4 12.3 12.4 13.5 12.8	1911 1910 Ontonagon County: 1920 1919 1918 1917	8,768 8,883 12,623 12,233 11,843 11,454	70 111 110 136 112	7.9 8.8 9.0 11.5 9.8	1919. 1918. 1917. 1916. 1915. 1914.	38, 404 38, 445 38, 486 38, 527 38, 568 38, 609 38, 649	414 460 436 453 396 427 429	10.8 12.0 11.3 11.8 10.3 11.1
1920 1919 1918 1917 1916	†30, 441 30, 525 30, 693 30, 861 31, 029 31, 197	461 396 499 420 404 395	15.1 13.0 16.3 13.6 13.0 12.7	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Osceola County:	11, 065 10, 676 10, 287 9, 898 9, 509 9, 120	116 118 104 106 109 100	10.5 11.1 10.1 10.7 11.5 11.0	1912 1911 1910 St. Clair County: 1920 1919	38,731 38,772 38,772	444 429 490 444 404 499	11. 5 11. 1 12. 6 13. 9 12. 6 15. 5
1914 1913 1912 1911 1910	31,029 31,197 31,365 31,533 31,700 31,867 32,034	381 407 395 448 446	12.1 12.9 12.5 14.1	1910 Osceola County: 1920 1919 1918 † Population Jan. 1,	15,359 15,634	91 232 247 224 ase since 1	10.4 15.2 16.1 14.3	1918. 1917. 1916. 1915. 1914.	32,138 32,284 32,430 32,576 32,721 32,866	441 457 400	13.6 14.0 12.2
79376°	2315	<b>₹</b>		,							

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

	Popu-	DEA	THS.		Popu-	DEA	THS.		Рори-	DEA	
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

	[The to	erm "rura	i" indica	tes the area outside of mun	icipalities h	aving a po	opulation	oi 10,000 or more in 1920.]		<del></del>	
MICHIGAN—con.				MICHIGAN—con.				MINNESOTA—con,			
St. Clair County—Con. 1913. 1912. 1911. 1910. St. Joseph County: 1920. 1919. 1918. 1917. 1916. 1915.	33, 011 33, 156 33, 302 33, 448 26, 886 26, 750 26, 614 26, 478 26, 342 26, 366 26, 070	456 471 388 432 374 339 413 360 324 284 317	13. 8 14. 2 11. 7 12. 9 13. 9 12. 7 15. 5 13. 6 12. 3 10. 8	Wayne County:*  1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Wexford County: 1920	77, 042 176, 285 162, 172 146, 807 156, 141 145, 776 130, 411 115, 046 99, 756 84, 391 69, 026	1,427 2,302 2,804 2,500 2,431 1,939 1,836 1,756 1,471 1,280 1,168	18. 5 13. 1 17. 3 17. 0 15. 6 13. 3 14. 1 15. 3 14. 7 15. 2 16. 9	Big Stone County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910  Blue Forth County:	9, 785 9, 745 9, 705 9, 664 9, 623 9, 582 9, 541 9, 540 9, 418 9, 375	91 98 128 99 96 114 92 76 87 112 87	9.3 10.1 13.2 10.2 10.0 11.9 9.6 8.0 9.2 11.9 9.3
1916 1916 1915 1914 1913 1913 1912 1911 1910 Sanilac County: 1920 1919 1919 1918 1917 1916 1916 1914 1913 1912 1911 1910 Schoolcraft County: 1920 1919	25, 934 25, 798 25, 662 25, 527 31, 237 31, 376 31, 654 31, 932 32, 210 32, 487 32, 764 33, 041	316 358 379 374 398 377 338 347 359 345 364 352	13. 0 13. 9 14. 8 14. 7 12. 7 12. 0 10. 7 10. 9 11. 1 10. 6 11. 1	Wexford County:  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  1910  MINNESOTA	†18, 207 18, 339 18, 603 18, 603 19, 131 19, 395 19, 659 19, 923 20, 187 20, 451 20, 714	277 275 315 277 258 235 259 272 243 269 267	15. 2 15. 0 16. 9 14. 7 13. 5 12. 1 13. 2 13. 7 12. 0 13. 2	1920 1918 1918 1917 1916 1915 1914 1913 1912 1911 1910 1910 1910 1910 1910 1910	19, 010 19, 007 19, 004 19, 000 18, 996 18, 992 18, 989 18, 988 18, 982 18, 973 18, 972 22, 538	169 172 177 157 144 148 188 177 145 199 172	8.9 9.3 8.3 7.6 7.8 9.3 7.6 10.5
1918. 1917. 1916. 1915. 1914. 1913.	33, 318 33, 595 33, 872 10, 044 9, 910 9, 776 9, 642 9, 508 9, 374 9, 241 9, 108 8, 975	375 384 374 129 96 118 90 87 104 112 99	11. 3 11. 4 11. 0 12. 8 9. 7 12. 1 9. 3 9. 2 11. 1 12. 1 10. 9 8. 9	Aitkin County:  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  1910  Angles County: *	15, 283 14, 801 14, 321 13, 840 13, 359 12, 878 12, 397 11, 916 11, 435 10, 954	122 104 158 104 83 96 87 76 82 83	8.0 7.0 11.0 7.5 6.2 7.5 7.0 6.4 7.2	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Carlton County: 1920	22, 303 22, 063 21, 832 21, 596 21, 360 21, 124 20, 889 20, 654 20, 419 20, 182	259 301 232 247 221 213 186 190 - 234 218	8.5 11.6 13.6 10.3 10.1 8.9 9.2 11.5 10.8
1911. 1910. Shiawassee County: 1920. 1919. 1918. 1917.	8,842 8,709 23,336 35,786 35,510 35,234	73 107 345 538 611 432 469 480 456 425 436 421	8.3 12.3 14.8 15.0 17.2 12.3 13.4 13.8 13.3 12.5	1920	10, 471 15, 787 15, 465 15, 143 14, 820 14, 497 14, 174 13, 851 13, 528 13, 206 12, 884	177 148 246 156 185 163 190 145 160 160	8. 5 11. 2 9. 6 16. 2 10. 5 12. 8 11. 5 13. 7 10. 7 12. 1 12. 6	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Carver County: 1920 1919	19, 297 19, 109 18, 920 18, 731 18, 542 18, 353 18, 164 17, 787 17, 787 17, 597	165   450   146   170   142   183   158   176   158   182   134   147	8.6 23.5 7.7 9.1 10.0 8.7 9.8 8.9 10.3 7.9
1916. 1915. 1914. 1918. 1912. 1911. 1910. Tuscola County:* 1920. 1919. 1917. 1916. 1917. 1916. 1915. 1914. 1913. 1913. 1912. 1913. 1912. 1913. 1912.	34,714	529 469 556 470 447 424 450 421 419 438	14. 1 15. 9 14. 0 16. 6 13. 9 13. 2 12. 4 13. 1 12. 2 12. 1	Becker County: 1920	23, 057 22, 644 22, 231 21, 818 21, 405 20, 992 20, 579 20, 166 19, 753 19, 340	249 225 241 202 200 230 280 285 187 214	12. 3 10. 8 9. 9 10. 8 9. 3 9. 3 11. 0 13. 6 11. 7 9. 5	1918 1917 1916 1915 1914 1913	17, 026 17, 079 17, 132 17, 185 17, 237 17, 289	193 141 163 158 167 175 163 150 172 213 189	11. 3 8. 3 9. 5 9. 2 9. 7 10. 1 9. 4 8. 6 9. 9
Van Buren County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	34,878 †30,715 30,842 31,097 31,352 31,607 31,862 32,116 32,370 32,624 32,878 33,132	443 459 416 529 492 486 466 466 479 416 485	12. 7 14. 9 13. 5 17. 0 15. 7 15. 4 14. 6 14. 5 14. 8	1910 Beltrami County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	18, 925 27, 477 26, 680 25, 883 25, 085 24, 287 23, 489 22, 692 21, 895 21, 098 20, 301	298 292 352 313 330 256 331 255 243 255	9. 3 10. 8 10. 9 13. 6 12. 5 13. 6 10. 9 14. 6 13. 0 11. 5	1912 1911 1910 Cass County:* 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Chippewa County: 1920 1919	15, 237 14, 796 14, 355 13, 914 13, 473 13, 033 12, 153 11, 711 15, 836 15, 604 15, 372	209 153 171 123 157 150 91 87 79 168	13.7 10.3 11.9 8.8 11.7 11:5 7.2 7.2 6.7
1910 Washtenaw County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	30,009 29,998 29,987 29,976 29,965 29,954 29,945 29,945 29,932 29,932	464 415 376 487 443 480 394 347 379 379 433 463 447	14.0 13.8 12.5 16.2 14.8 16.0 13.2 11.6 12.7 14.5	1910 .  Benton County: 1920 . 1919 . 1918 . 1917 . 1916 . 1915 . 1914 . 1913 . 1912 . 1911 .	19, 502 12, 437 12, 241 12, 045 11, 849 11, 653 11, 457 11, 261 11, 065 10, 869 10, 673 10, 475	265 107 90 120 94 77 85 81 74 82 97	13.6 8.6 7.4 10.0 7.9 6.6 7.4 7.2 6.7 7.5 9.1	1918 1917 1916 1915 1914 1913 1912 1911 1910 Chisago County: 1920 1919 1918	15, 372 15, 139 14, 906 14, 673 14, 440 14, 207 13, 974 13, 741 13, 506 14, 491 14, 398 14, 305	178 137 135 138 144 135 107 132 122 122	11.6 9.0 9.1 10.0 9.5 7.7 9.6 9.0 9.2 9.5

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

[See note at head of this table, p. 142.]

	Popu- lation esti-	DEATHS.			Popu-	DEA	THS.		Popu-	DEA	THS.
AREA AND YEAR.		Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAE.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

	Глиен	erm ··rurai	mmes	tes the area outside of muni	cibanties n	аушда р	opuiation	01 10,000 or more m 1920.]			
MINNESOTA—con.				MINNESOTA—con.				MINNESOTA—con.		[	
Chisago County—Con.			1	Dodge County-Con.				Hennepin County—Con.			
1917 1916 1915	14, 211 14, 117	158	11. 1 10. 1	1914. 1913.	12, 293	110	8.9 7.8	1911	32, 417	274	8.5 7.9
1915	14,023	142 159	11.3	1912	12, 246 12, 199	95 110	9.0	1910 Houston County:	32, 132	254	7.9
1914	13,930	133	9.5 11.3	1911	12, 151	136 113	11.2	1920	†14,013	147	10.5
1913. 1912.	13,837 13,744	157 129 161	9.4	1910. Douglas County:	12, 104	110	9.3	1919 1918	14,028   14,058	145 173	$10.3 \\ 12.3$
1911	13,651	161 167	11.8 12.3	1920. 1919.	19, 109 18, 968	191 166	10.0	1917	14,089	115	8.2
Clay County:	13, 556	1		1918	18,828	218	8.8 11.6	1916 1915	14, 118   14, 147	116 158	8. <b>2</b> 11. <b>2</b>
1920. 1919	21,890 21,670	170 178	7.8 8.2	1917 1916	18, 687 18, 546	188 186	10. 1 10. 0	1 1914	14, 176 14, 205	146   146	10.3 $10.3$
1918	21,450	275	12.8	1915	18, 405	178	9.7	1913 1912 1911	14, 234	135	9.5
1917 1916	21,229 21,008	166 165	7.8 7.9	1914	18, 264 18, 123	204 157	11.2 8.7	1911 1910	14, 262 14, 291	127 138	8. 9 9. 7
1915	20,787 20,567	166	8.0	1913 1912 1911	17, 982	173	9.6	Hubbard County:			
1914. 1913.	20, 567	209 204	10.2 10.0	1911	17,840 17,699	164 177	9. 2 10. 0	1920 1919	10,152   10,120	81 79	8.0 7.8
1912	20, 127	204 154 174	7.7	1910 Faribault County:	•	1	1	1918	10,088	116	11.5
1911	19, 906 19, 685	166	8.7 8.4	1920	21,051 20,944	175 174	8.3 8.3	1917	10,057   10,025	79 86	7.9 8.6
1910 Clearwater County: 1920	8,656	24	6,2	1918	20, 837 20, 729	259	12.4	1916 1915 1914 1913 1912	9,994	101	10.1
1919	8,482	55	6.5	1916	20, 621	167 176	8. 1 8. 5	1913	9,963 9,932	79 106	7.9 10.7
1919 1918	8,308 8,133	71 48	8. 5 5. 9	1915	20, 513 20, 405	163 177	7.9	1912	9,901	72	7.3
1916	7,958	50	6.3	1920 1919 1918 1917 1916 1915 1914 1918 1912 1911 1910	20, 297	165	8.7 8.1	1911 1910 Isanti County: 1920	9,869 9,838	85 93	8.6 9.5
1915	7,783 7,608	44 51	5. 7 6. 7	1912	20, 189 20, 080	162 191	8.0 9.5	Isanti County:			8.7
1913	7, 433	47	6.3	1910	19,972	199	10.0		13,313 13,244	116 125 152	9.4
1912	7,258 7,082	55 64	7.6 9.0	Fillmore County:	195 330	243	9.6		13,175 13,107	152	$11.5 \\ 12.0$
1918 1917 1916 1915 1914 1913 1912 1911 1910 Cook County:	6,906	88	12.7	1919	†25, 330 25, 348 25, 385	254	10.0	1916	13,039	157 149	11.4
Cook County:	1,866	9	4.8	1918	25, 385 25, 421	305 218	12.0 8.6	1915	12, 971 12, 903	136 137 140	10.5 10.6
1920. 1919. 1918. 1917.	1,866 1,815 1,764 1,712	10	5. 5 7. 4	1916	25, 457	249	9.8	1913	12,835 12,767	140	10.9
1917	1,712	13 5	2.9	1914.	25, 493 25, 529	246 252	9. 6 9. 9	1912	12,767 12,698	116 128	9.1 10.1
	1,660 1,608	10 11	6.0 6.8	1910 Fillmore County: 1920 1919 1918 1917 1916 1915 1914 1913 1913 1912 1911	25, 565 25, 601	259 232	10.1	1917. 1916. 1916. 1914. 1913. 1912. 1911.	12,630	157	12.4
1914.	1,556	5	3.2	1911	25, 636 25, 672	278	9.1 10.8	Itasca County:	24,220	221	9.1
1915. 1914. 1913. 1912.	1,504 1,452	5 9	3.3 6.2	1910 Freeborn County: 1920	25,672	266	10.4	1919	23, 533	192	8.2
1911	1,399	11	7.9	1920	24, 816	264	10.6	1918 1917	22, 846 22, 160	224 164	9.8 7.4
Cottonwood County:	1,346	9	6.7	1919 1919 1918 1917 1916 1915	24, 568 24, 320	220 236	9.0 9.7	1916	21, 473 20, 786	126 171	5.9
1920	14,668	151 124	10.3	1917	24,071	194	8.1	1915. 1914.	20,099	182 [	8.2 9.1
1919 1918. 1917.	14, 471 14, 274	168	8.6 11.8	1915.	23, 823 23, 575	207 221	8.7 9.4	1913. 1912	19,412	180 144	9.3 7.7
1917. 1916.	14, 076 13, 878	103 115	7.3 8.3	1914. 1913.	23, 327	231 200	9.9	1 1611 !	18,725 18,037	183 187	10.1
1915	13,680	98	7.2	1912	23, 079 22, 831 22, 582	183	8.7 8.0	TATO	17,351	187	10.8
1914. 1913.	13, 482 13, 284	126 90	9 3 6.8	1911	22, 582 22, 334	201 223	8. 9 10. 0	Jackson County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Kanabee County:	16,031	128	8.0
1912	13,087	107	8.2	Goodhue County:				1919	15,880 15,729	147 139	8.0 9.3 8.8 7.4
1911 1910	12,889 12,691	133 114	10.3 9.0	1920 1919	†30, 799 30, 842 30, 930	364 370	11.8 12.0	1917.	15,579	115	7.4
Crow Wing County:		1	12.9	1918	30, 930	370	12.0	1916	15,428 15,277	142 127 131	9.2 8.3 8.7
1920 1919	24, 962 24, 169	321 267	11.0	1917 1916	31,017 31,104	335 382	10.8 12.3	1914	15,126	131 137	8.7
1918. 1917.	24, 169 23, 376 22, 582	407 316	17.4 14.0	1915 1914	31, 190 31, 276	358 363	11.5 11.6	1912	14,975 14,824	135 135 147	9.1 9.1
1916	21,788	260	11.9	1913 1912	31,362	314	10.0	1911	14,673		10.0 11.2
1915 1914	20, 994 20, 200	238 225	11.3 11.1	1912 1911	31, 448 31, 533	339 393	10.8 12.5	Kanabec County:	14,523	162	11,2
1913	19, 406	204	10.5	1910	31,619	350	11.1	1920	9,222	54	5.9
1912 1911	18,613 17,819	203 197	10.9 11.1	Grant County:	9,822	85	8.7	1918.	8,951 8,680	60 57	6.7 6.5
1910	17,025	241	14.2	1919	9,753	74	7.6	1920 1919 1918 1917 1916	8,410 8,139	50 68	5.9 8.4
Dakota County:* 1920	29, 161	301	10.3	1918	9,683 9,614	101 58	10.4 6.0	1915. 1914. 1913. 1912. 1911. 1910.	7, 869	61	7.8
1919. 1918.	28,771	311	10.8 13.4	1917. 1916.	9, 5 <u>44</u> 9, 474	71	7.4 8.3	1914	7,599 7,329	59 49	7.8 6.7
1917	27, 990	298	10.6	1914	9, 405	79 75 65 75	8.0 7.0	1912	7.059 1	55 61	7.8 9.0
1916. 1915.	27, 599 27, 208	306   276	11.1 10.1	1913	9,336 9,267	65 75	7.0 8.1	1910.	6,788 6,518	65	10.0
1914	26, 817	308	11.5	1911	9, 267 9, 197 9, 128	85	9.2	Kandiyohi County:		ŀ	
1913 1912	26, 426 26, 035	311 379 298 306 276 308 303 222 272	11.5 8.5	Hennepin County:	9, 128	95	10.4	Kandiyohi County: 1920 1919 1918	22, 220 21, 901	226 213	10.2 9.7
1911	29, 161 28, 771 28, 381 27, 990 27, 599 27, 208 26, 817 26, 426 26, 035 25, 643 25, 251	272 255	10.6 10.1	1920	34, 978 34, 695	302	8.6 9.5	1918	22, 220 21, 901 21, 582 21, 264 20, 945 20, 627	288	73.3
Dodge County:	20,201	i I		1918.	34, 411	331 434	12.6	1916.	20, 945	220	10.5
1920	12, 575 12, 528 12, 481 12, 434	133 92	10.6 7.3	1917	34, 128 33, 843	304 337	8.9 10.0	1915 1914	20,627	226 213 288 194 220 182 195 191	9.1 10.5 8.8 9.6
. LD10	12, 481	141	11.3	1915	33, 558	337 302	-ă. 0	1913	20, 309 19, 991	191	9.6
1917 1916 1915	12,387	107 105	8.6 8.5	1916 1915 1914 1913 1912 1911 1910 Hemmepin County: 1920 1919 1918 1917 1916 1915 1914 1915 1914 1913	34, 411 34, 128 33, 843 33, 558 33, 273 32, 988 32, 703	288 290	9. 0 8. 7 8. 8 8. 3	1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	19,673 19,354	178 191	9.6 9.0 9.9 9.1
1915	12,340	107	8.7	1912	32, 703	272	8.3	1910	19, 036	174	9.1

<sup>· †</sup> Population Jan. 1, 1920; decrease since 1910.

# MORTALITY RATES.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

	Popu-	DEA	THS.		Popu-	DEA	THS.		Popu-	DEA.	ras.
AREA AND YEAR.	Population estimated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

	[The to	erm "rural	l" indica	tes the area outside of mun	icipalities h	aving a p	opulat <b>ion</b>	of 10,000 or more in 1920.]			
MINNESOTA—Con.				MINNESOTA—con.				MINNESOTA—con.			
Kittson County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1918. 1912. 1911. 1910. Koochiching County: 1920. 1920. 1920. 1920. 1920. 1920. 1920. 1920.	10, 688 10, 588 10, 488 10, 389 10, 289 10, 189 9, 989 9, 889 9, 789 9, 690	80 85 92 52 103 76 78 72 57 85 70	7. 5 8. 8 5. 0 10. 0 7. 7 7. 2 8. 7 7. 2	McLeod County—Con. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Mahnomen County: 1920. 1920. 1920. 1920. 1920. 1920. 1920. 1920. 1920. 1920.	20, 173 19, 992 19, 812 19, 631 19, 450 19, 270 19, 089 18, 729 6, 349 6, 045 5, 741 5, 437	177 160 184 167 177 157 174 170 176 66 82 54	8.8 8.9 9.3 8.5 9.1 9.0 9.4 10.4 8.1 8.1	MINNESUTA—COD.  Mower County—Con. 1916. 1915. 1914. 1918. 1911. 1910. Murray County: 1920 1919. 1918. 1917. 1916. 1916. 1914. 1914. 1913. 1914. 1913. 1914. 1913. 1911.	24, 783 24, 438 24, 093 23, 748 23, 402 23, 057 22, 712 13, 728 13, 534 13, 340 13, 147 12, 955 12, 762	218 198 199 229 208 228 201 114 86 117 90 94	8136998 348836 8889898 868677
1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Lac qui Parle County:	12, 424 11, 695 10, 965 10, 235 9, 505 8, 775 8, 045 7, 314 6, 584	131 113 102 116 154 122 111 77 61	10. 5 9 7 9.3 11. 3 16. 2 13. 9 13. 8 10. 5 9. 3	1916. 1915. 1914. 1913. 1912. 1911. 1910. Marshall County: 1920. 1920. 1920.	5, 134 4, 830 4, 526 4, 223 3, 919 3, 616 3, 313 19, 603 19, 283	44 56 68 39 25 38 13 153	8,6 11.6 15.0 9.2 6.4 10.5 3.9 7.8 8.9	1914 1913 1912 1911 1910 Nicollet County:* 1920 1919 1918 1917	12, 569 12, 376 12, 182 11, 989 11, 796 15, 083 14, 989 14, 895 14, 801	81 104 68 88 89 324 323 332 251	6.4 8.4 5.6 7.3 7.5 21.5 21.5 22.3 17.0
1920 1919 1918 1917 1916 1915 1914 1913 1912	15, 561 15, 548 15, 535 15, 523 15, 511 15, 499 15, 487 15, 475 15, 463	130 151 148 122 122 119 128 143 126	8.4 9.7 9.5 7.9 7.7 8.3 9.2 8.1	1918	18, 963 18, 643 18, 324 18, 004 17, 684 17, 043 16, 724 16, 405	228 127 163 167 151 176 141 155 187	12.0 6.8 9.3 8.5 10.1 8.3 9.3	1916 1915 1914 1913 1912 1911 1910 Nobles County:	14, 708 14, 708 14, 614 14, 520 14, 426 14, 331 14, 238 14, 145	251 244 210 241 204 211 209 189	17.0 16.6 14.4 16.6 14.1 14.7 14.7 13.4
1910. Take County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913.	15, 450 15, 438 8, 264 8, 239 8, 214 8, 190 8, 165 8, 140 8, 115 8, 090	147 124 64 90 107 77 73 64 74 98	9.5 8.0 7.7 10.9 13.0 9.4 8.9 7.9 9.1 12.1	Martin County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Meeker County: 1920.	21, 269 20, 901 20, 533 20, 165 19, 798 19, 431 19, 064 18, 697 18, 329 17, 962	175 183 219 143 198 158 149 128 128 144	8. 2 8. 8 10. 7 7. 1 10. 0 8. 1 7. 8 6. 8 7. 0 8. 0	1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	17, 778 17, 499 17, 220 16, 941 16, 663 16, 384 16, 105 15, 825 15, 546 15, 268	155 167 125 120 99 96 126 92 146 114	8.7531997.55.98845
1912 1911 1910 Le Sueur County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Lincoln County: 1920	8,065 8,040 8,016 17,908 17,908 17,985 18,062 18,138 18,214 18,290 18,366	108 95 114 158 160 195 173 170 175 175 176	13.4 11.8 14.2 8.8 8.9 10.8 9.6 9.4 9.6 10.0	1910 Meeker County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Mille Lacs County: 1920	17, 595 18, 159 18, 047 17, 935 17, 823 17, 712 17, 601 17, 490 17, 379 17, 267 17, 156	135 179 177 171 166 178 188 177 195 152 185	7.7 9.9 9.8 9.5 9.3 10.0 10.7 10.1 11.2 8.8	Norman County:  1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Olmsted County:* 1920	14, 954 14, 806 14, 658 14, 510 14, 362 14, 215 14, 067 13, 919 13, 771 13, 624 13, 477	135 110 147 92 120 129 101 99 91 103 110	9.0 7.4 10.0 6.34 9.1 7.2 7.1 6.6 7.6
1912 1911 1910 Lincoln County: 1920 1919 1918 1917 1916 1915 1914 1913 1912	18, 442 18, 517 18, 593 11, 340 11, 196 11, 052 10, 908 10, 765 10, 621 10, 334	154 171 195 80 82 124 64 85 63 66 73	8.4 9.2 10.5 7.1 7.3 11.2 5.9 7.9 6.3 7.1	1910 Mille Lacs County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 1910 1910 1910 1910	14, 001 13, 643	170 139 157 169 127 121 113 111 99 85	9.7 11.2 12.4 9.6 9.4 9.0 9.1 8.4 7.4	1919	14, 274 27, 730 27, 161 26, 592 26, 024 25, 457 24, 889 24, 321 23, 752 23, 184 22, 616	137 1,096 1,033 840 767 659 609 610 607 514 505	9.6 39.5 38.0 31.6 29.5 25.9 24.5 25.6 22.2 22.3
1912 1911 1910 Tyon County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1912 1911 1910 McLeod County: 1920	10, 047 9, 904	73 69 61 70 145 131 246 159 135 148 148 163	6.8 6.1 7.1 7.6 7.0 13.4 8.8 7.6 8.5 8.7 9.7	1910.  Morrison County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Mower County:	10, 780 25, 934 25, 749 25, 564 25, 380 25, 197 25, 013 24, 829 24, 645 24, 460 24, 276	203 232 305 227 216 201 212 194 182 203	8.3	1920	51, 065 50, 572 50, 079 49, 586 49, 093 48, 601 48, 108 47, 615 47, 123 46, 631 46, 139	622 693 847 609 593 548 608 617 563 587 641	12, 2 13, 7 16, 9 12, 3 12, 1 11, 3 12, 6 13, 0 11, 9 12, 6 13, 9
1912 1911 1910 McLeod County: 1920 1919	16, 752 16, 430 16, 109 15, 789 20, 535 20, 354	149 165 149 162 147	9.1 10.2 9.4 7.9 7.2	1920 1919 1918	24, 092 15, 885 25, 820 25, 474 25, 128	130 236 284 224	9.3 8.2 9.1 11.1 8.9	1920. 1919. 1918. 1917. 1916.	12, 231 11, 951 11, 671 11, 391 11, 111 10, 832	147 137 135 115 97 84	12.0 11.5 11.6 10.1 8.7 7.8

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

<sup>&</sup>lt;sup>1</sup> Exclusive of deaths in state Hospital; see Rochester city, which is shown separately for 1920.

TABLE 1.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAFI): 1910 TO 1920—Con.

	Popu-	DEATHS	THS.		Popu-	DEA	THS.		Рори-	DEA!	THS.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	Population estimated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	_ AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

	[The t	erm "rur	al" indica	tes the area outside of mun	icipalities b	aving a p	opulation	of 10,000 or more in 1920.]			
MINNESOTA—con.				MINNESOTAcon.	•			MINNESOTA—con.	,	,	
Pennington County-				Redwood County-Con.				Sibley County:	İ	l .	
Con. 1914.	10, 552	117	11.1	1912. 1911. 1910. Renville County:	18, 988 18, 733	102 147	5.4 7.8	Sibley County: 1920	15,640 15,630	131 114	8.4 7.3
1913	10, 272	93	9.1	1910	18, 478	133	7. 2	1918	15,620	124	7.9
1914 1913 1912 1911	9, 993 9, 714	66 88	6.6 9.1	Renville County:	23,661	171	7.2	1917	15,610 15,600	128 130	. 8.2 8.3
			i	Renville County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	23,608	188	8.0	1915	15,590	125	8.0
1920	21, 387 20, 847	173 152	8.1 7.3	1918	23, 555 23, 502	207 163	8.8 6.9	1914	15,580 15,570	113 133	7.3
1920	20, 307	218	10.7	1916.	23, 449	160	6.8	1912.	15,560	113	8.5 7.3
1917 1916 1915 1914	19, 101	164	8.3 7.5	1915	23, 396 23, 343	166	7.1	1911	15, 551	147	9.5
1915.	19, 227 18, 688	145 115	6.2	1913.	23, 290	166 187	7.1 8.0	Stearns County:	15, 542	145	9.3
1914	18, 148	142	7.8	1912	23, 238	154	6.6	1920		355	8.3
1912	17, 608 17, 069	135 131	7.8 7.7 7.7	1910	23, 186 23, 134	189 184	8.2 8.0	1919 1918	42,325 41,978	347 492	8.3 8.2 11.7 7.9
1911	16, 530	159	9.6	1910 Rice County:*1			! I	1917	41,630	329	7.9
1913 1912 1911 1910 Pipestone County:	15, 991	130	8.1	1920. 1919.	17, 234 28, 184 27, 937 27, 690	163 420	9.5 14.9	1918 1917 1916 1915	41, 282 40, 934	349 342	8.5 8.4
1920. 1919.	12, 179 11, 921	99 93	8.1 7.8		27, 937	430	15.4 11.0	1914 1913 1912 1911	40,586	304	8.4 7.5
1918	11, 663	115	9.9	1916.	27, 443	304 386 338	14.1	1912.	40,238 39,890	337 302	8.4 7.6
1917	11, 406 11, 149	80	7.0	1915	27, 196	338 363	12.4	1911	39,542	313	7.9
1916. 1915. 1914.	10, 893	80 83 79	7.4 7.3	1913.	26, 949 26, 702	349	13.5 13.1	1910. Steele County:	39, 195	352	9.0
1914	10, 636 10, 378	54 74	5.1 7.1	1917. 1917. 1916. 1915. 1914. 1913. 1912.	26, 455 26, 209	309 343	11.7 13.1	1920 1919	18,160 17,962	165 189	9. 1 10. 5
1912	10, 121	71	7.0	1710	25, 963	329	12.7	1918	17, 764	205	11.5
1911 1910	9,864	74 77	7.5	Rock County:	,	OE.	7.7	1917	17,566 17,369	180 167	10.2
Polk County	9, 607	i "	8.0	1920. 1919.	11,004 10,927	85 86	7.9	1916 1915	17, 172	165	9.6 8.6
1920. 1919.	37, 147	400	10.8	1919	10, 850	110	10.1	1914	16,975	166	9.8
1910	37,034 36,921	314 448	8.5 12.1	1917 1916	10, 773 10, 696	58 69	5.4 6.5	1913 1912	16,778 16,581	146 154	8.7 9.3
1917.	36, 809	330	- 9.0	1915	10, 619	8 <del>4</del>	7.9	1911	16,384	170	10.4
1916 1915.	36, 697 36, 585	341 341	9.3 9.3	1914. 1913.	10, 542 10, 466	89 101	8.4 9.7	1910 Stevens County:	16, 187	158	9.8
1914	36, 474	314	8.6	1912	10, 390	102	9.8	1920	9,855	91	9.2
1913. 1912.	36, 361 36, 249	336 291	9.2 8.0	1911 1910	10,314 10,238	97 - 79	9.4 7.7	1919 1918	9,702 9,549	69 106	7.1 11.1
1911	36, 137	277	7.7	Roseau County:	•		1 1	1917	9,396	61	6.5
1910	36,025	369	10.2	1920 1919	13, 407 13, 204	101 91	7.5 6.9	1916 1915	9,243 9,090	74 65	8.0 7.2
1920	13,677	119 121	8.7 8.9	] 1918	13,001 12,798 12,595 12,392 12,189	133	10.2	1914	8,937	74	8.3
1919. 1918.	13, 585 13, 493	135	10.0	1917	12, 798	109 109	8.5 8.0	1913 1912	8,784 8,631	70 58	8.0 6.7
1917	13, 402	126 132	9.4	1915	12, 392	93	7.5	1911	8.478	66	6.7 7.8
1916. 1915.	13, 311 13, 220	134	9.9 10.1	1914	12, 189	86 102	7.1 8.5	1910 Swift County:	8,325	83	10.0
1914	13, 130	98 128	7.5 9.8	1912	11,785	104 102	8.8	1920	15,203 14,982	134	8.8 8.9 12.1
1913. 1912.	13,038 12,947	110	8.5	1911 1910.	11, 583 11, 381	100	8.8 8.8	1919 1918.	14,761	134 178	12.1
	12,856 12,765	123 129	9.6 10.1	1910 St. Louis County: 1920	79, 142	781	9.9	1917	14,540 14,319	122 95	8.4 6.6
1910. Ramsey County:	i	129	[ [	1919	92, 468 90, 499	834	9.0	1916 1915	14,098	133	9.4 7.4
1920. 1919.	9,904 9,809	73 90	7.4 9.2		90, 499	1,229 882	13.6	1914 1913 1912 1911	13,877 13,656	102 124	7.4 9.1
1918	9,714	97	10.0	1917 1916 1915	88, 531 86, 563	892	10.3	1912.	13, 435	120	8.9
1917	9,619 9,524	83 90	8.6 9.4	1915	84, 595 82, 626	835 869	9.9 10.5	1911	13, 215 12, 995	127 125	9. 6 9. 6
1917. 1916. 1915.	0,456	94	10.0	1913	80, 656	926	11.5	Todd County:	· 1		
1914 1913 1912 1911	9, 333 9, 236	106 72	11.4 7.8	1914 1913 1912 1911	78, 686 76, 716	- 771 769.	9.8 10.0	1920	26, 196 25, 922	197 184	7.5 7.1
1912.	9, 141	. 84	9.2	1910. Scott County:	74, 746	899	12.0	1920 1919 1918 1917 1916 1916 1914 1913 1912	25,648	241	9.4
1910	9,046 8,951	100	9.3	Scott County:	†14, 245	122	8.6	1917	25, 375 25, 102	197 189	7.8 7.5
Red Lake County:	0,001		""	1920	14, 278	162	11.3	1915.	24, 829	223	9.0
1920	7, 299 7, 227	81	11.1	1918	14, 345 14, 412	165 159	11.5 11.0	1914	24,556 24,283	160 206	6.5 8.5
1919 1918.	7, 227 7, 155	103	8.0 14.4	1917 1916	14, 478	153	10.6	1912	24,010	176	7.3
.1017	7 100	64	9.0	1915. 1914.	14, 544 14, 610	136 166	$\begin{bmatrix} 9.4 \\ 11.4 \end{bmatrix}$	1911 1910	23,737 23,464	198 203	8.3 8.7
1916 1915 1914 1913	7,011	55 49	7.8 7.1	1913 1912 1911 1910 Sherburne County: 1920	14.676	125	8.5 7.7	Traverse County:			
1914	6, 939 6, 867 6, 795 6, 723 6, 651	49 55 58	8.0	1912	14, 742 14, 808	114 143.	9.7	1920	†7, 943 7, 949 7, 960	57 64	7.2 8.1 7.9
1913	6,795	58	8.0 8.5 7.9	1910	14,874	154	10.4	1919 1918 1917	7,960	63	7.9
1912 1911 1910	6,651	46	6.9	Sherburne County:	8, 828	78*	8.8	i iuik	7,971	45 57	5.6 7.1
	16,018	154	9.6	1919	8, 828 8, 681	78°	9.3	1915	7,971 7,982 7,993 8,004	45 57 53 54 55 55 47	5.6 7.1 6.6 6.7
Redwood County:	21, 036	141	6.7	1918 1918 1917 1916	8, 534 8, 387 8, 240	113 94	13.2	1915 1914 1913	8,004 8,015	54 55	6.7 6.9
1919	20,780	151	73	1916	8, 240	72	11.2 8.7	1912	8,026	55	6.9
1918	20,524	193 151	9.4 7.5	1915	8, 093 7, 946	98	12.1 9.8	1912 1911 1910	8,037 8,047	47 50	5.8 6.2
1916 1915 1914 1913	20,012	141	9.4 7.5 7.0 7.2 7.7	1913	7, 799	94 72 98 78 80 88 85 75	10.3	Wabasha County: 1920			
1915	19,756 19,500	142 150	7.2	1912	7, 652 7, 505	88 85	11.5 11.3	1920	†17, 919 17, 952	225 205	12.6 11.4
1913	21, 036 20, 780 20, 524 20, 268 20, 012 19, 756 19, 500 19, 244	135	7.0	1915. 1914. 1913. 1912. 1911.	8, 093 7, 946 7, 799 7, 652 7, 505 7, 358	75	10.2	1919 1918	18,018	281	15.6

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

Minnesota school for feeble-minded, and colony for epileptics included 1910 to 1919; 1920 included in Faribault city.

# MORTALITY RATES.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

	Popu- lation	DEA'	rhs.		Popu-	DEA	THS.		Popu-	DEA	THS.
AREA AND YEAR.	esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

	(Time)	ermtm	ar maic	ates the area outside of mur	псіраптіез г	aving a p	opulation	of 10,000 or more in 1920.]			
MINNESOTA—con.				MINNESOTA—con.				MISSISSIPPI—con.			
Wabasha County—Con. 1917.	18,084	226	12.5	Wright County—Con.	28, 529	261	9.1	Greene County:	10,656	103	9.7
1916	18, 150 18, 215	179 221	9.9	1916 1915	28, 467 28, 405	277 270	9. 7 9. 5	Grenada County:	10, 204	90	8.8
1914	18, 280 18, 345	221 189	12.1 10.3	1914 1913	28, 343 28, 281	280 294	9. 9 10. 4	1920	†13,607 13,716	85 141	6.2 10.3
1914 1913 1912 1911 1910	18, 410 18, 475	206 201 207	11.2	1912 1911	28, 219 28, 157	244 265	8.6 9.4	1920	†10,380	121	11.7
Wadena County: 1920	18,540 10,805	121	11.2	Wright County—Con. 1917 1916 1915 1914 1913 1912 1911 1910 Yellow Medicine County: 1920	28,095	285	10.1	Harrison County: 1	10,423	107	10.3
1919 1918 1917	10, 594 10, 383	108 153	10.2	1919 1918	16,609 16,491 16,373	145 131 169	8.7 7.9 10.3	1920. 1919. Hinds County:	28, 540 39, 139	346 490	12, 1 12, 5
1916	10,172 9,961	94 97	9.2 9.7	1917 1916 1915	16, 255 16, 137	140 128	8.6 7.9 7.1	1920 1919 Holmes County: <sup>2</sup>	†34, 212 34, 714	423 510	12.4 14.7
1915. 1914. 1913.	9,750 9,539 9,328	101 91 95	10. 4 9. 5 10. 2	1914	16,019 15,901	113 137	8.6	1920	192,051	2,645	13.8 13.2
1912 1911	9, 117 8, 906	80 67	8.8 7.5	1913 1912 1911	15, 783 15, 665 15, 548	136 103	8. 6 6. 6 7. 6	1919 Issaquena County: 1920	201, 308 †7, 618	2, 657 143	18.8
Waseca County:	8,696	84	9.7	1910	15,431	118 113	7.3	1919. Itawamba County:	7,769	124	16.0
1920 1919	14, 168 14, 099	123 112	8.7 7.9	MISSISSIPPI.				1920 1919	15, <b>7</b> 05 15,589	105 143	6.7 9.2
1917	14,030 13,961 13,892	128 114 144	9. 1 8. 2 10. 4	Adams County:	†9, 533	244	25.6	Jackson County: 1920. 1919.	19,402	173	8.9
1915 1914	13, 823 13, 754	116 124	8.4 9.0	Alcorn County:	9,778	266	27. 2	Jasper County:	19,015 18,509	216   177	11, 4 9, 6
1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	13,685 13,616	127 123	9.3	1920 1919. Amite County:	21, 536 21, 205	240 233	11. 1 11. 0	Jefferson County:	18, 507	174	9.4
1910 Washington County:	13,548 13,480	108 136	8.0 10.1	1920	†18,960 19,167	183 188	9.7 9.8	1920 1919 Jefferson Davis County:	†15,946 16,063	180 174	11.3 10.8
1920	†23,761 16,015	254 123	10.7 7.7	Attala County: 1920	†24,831	202	8.1	1920. 1919.	†12,755 12,760	101 105	7.9 8.2
1919 1918 1917	15, 993 15, 971	188 152	11.8 9.5	Benton County:	25,038 †9,851	259 104	10.3	Jones County:	19,813	136	6.9
1916. 1915. 1914.	15, 949 15, 927 15, 905	159 179 154	10.0 11.2 9.7	1920 1919 Bolivar County:	9,871	141	14.3	Kemper County:	32,763	391	11.9
1913 1912	15, 883 15, 862	176 144	11. 1 9. 1	1920 1919 Calhoun County:	58, 121 57, 218	808 871	13. 9 15. 2	1920 1919 Lafayette County:	†19, 619 19, 657	196 191	10.0 9.7
1911 1910 Watonwan County:	15, 841 <b>1</b> 5, 820	172 145	10.9 9.2	1920 1919	†16,823 16,869	101	6.0	1920 1919	†19, 243 19, 379	225 238	11.7 12.3
1920 1919	12, 513 12, 402	116 108	9. 3 8. 5	Carroll County:	†20,324	166 170	9. 8 8. 4	Lamar County:	12,928	87	6.7
1918 1917	12, 291 12, 180	129 94	10.5 7.7	Chickasaw County:	20,469	221	10.8	1919 Lauderdale County: 1920	12, 811 †22, 415	98   178	7.6 7.9
1916 1915	12, 069 11, 958	115 100	9. 5 8. 4 7. 2	1920 1919 Choctaw County:	†22, 212 22, 245	228 260	10.3 11.7	Lawrence County:	22,635	163	7.9 7.2
1914 1913 1912	11,847 11,736 11,625	85 103 88	7.2 8.8 7.6	1 1920	†12, 491 12, 587	94 99	7.5 7.9	1920 1919	†12,663 12,684	104 101	8. 2 8. 0
1911 1910	11, 515 11, 405	92 83	8.0 7.3	1919. Claiborne County: 1920. 1919.	†13,019	168	12.9	Leake County: 1920 1919	†16,973 17,041	155 177	9.1 10.4
Wilkin County: 1920	10, 245	85	8.3	LUISTRE COUNTY: 1	13,245	174	13.1	Lee County:	29,656	323	10.9
1919	10, 129 10, 013 9, 897	75 113 61	7. 4 11. 3	1920 1919 Clay County:	†17,927 18,118	168 211	9. 4 11. 6	Leflore County:	29,581	342	11.6
1916. 1915.	9, 781 9, 665	68 87	6.2 7.0 9.0	1920 1919	†17,490 17,630	271 237	15. 5 13. 4	1920 1919 Lincoln County:	37,306   37,206	526 532	14.1 14.3
1918 1918 1917 1916 1915 1914 1913 1912 1911	9, 549 9, 433	91 91	9. 5 9. 6	Coahoma County: 1920	41,887	716	17.1	1920	†24, 652 24, 855	260 273	10.5 11.0
1911	9,317 9,202 9,087	63 65 100	6.8 7.1	Copiah County:	41, 135 †28, 672	692 305	16.8	Lowndes County:	†17,053	151	8.9
1910 Winona County: 1920.	†14, 481	116	11.0 8.0	Covington County:	29,045	315	10.8	Madison County:	27, 790 †29, 292	340 376	12, 2 12, 8
1919 1918	14, 526 14, 557	129 175	8.9 12.0	1920 1919 De Soto County:	†14,869 14,974	133 117	8.9 7.8	1920 1919 Marion County: <sup>3</sup>	29, 509	384	13.0
1917 1916 1915	14, 588 14, 620 14, 652	138 154 135	9. 5 10. 5 9. 2	1920 1919	24, 423 24, 296	363 402	14. 9 16. 5	1920 1919	59, 656 58, 991	549 512	9. <b>2</b> 8. <b>7</b>
1914 1913	14, 684 14, 716	151 138	10.3 9.4	Forrest County:	7,921	51	6.4	Marshall County:	†26, 105	385	14.7
1912	14,747 14,778	131   148	8. 9 10. 0	1919 Franklin County:	8,015	81	10.1	Monroe County:	26, 141	436	16.7
1911 1910. Wright County: 1920.	14, 809 28, 717	142	9. 6 10. 1	1920 1919 George County:	†14, 156 14, 209	136 130	9. 6 9. 1	1920 1919	†32,613 32,745	365 379	11. 2 11. 6
1919 1918	28, 717 28, 654 28, 591	241 335	8. 4 11. 7	1920 1919	†5, 564 5, 617	48 65	8. 6 11. 6	Montgomery County: 1920 1919	†13,805 14,006	208 169	14.9 12.1
		•		na since 1010	, 1	'	11		,1	-00	

<sup>†</sup> Population Jan. 1, 1920; decr ease since 1910.

† Includes Stone County; separate estimated populations not available.

† Includes Humphreys, Sharkey, Sunflower, Washington, and Yazoo Counties; separate estimated populations not available.

† Includes Pike and Walthall Counties; separate estimated populations not available.

[See note at head of this table, p. 142.]

	Popu- lation	DEA	THS.		Popu-	DEA	THS.		Popu-	DEA	ras.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

	[The t	erm "rur	al" indica	tes the area outside of muni	icipalities h	aving a p	opulation	of 10,000 or more in 1920.]			
mississippi—con.				MISSOURI—con.				MISSOURI—con.			
Neshoba County:	10.070	700		Adair County—Con.	00.000			Bollinger County—Con.	14 000		
1920 1919	19,372 19,235	139 181	7.2 9.4	1915	22,006 22,139 23,272 22,405 22,538	213 213	9.7 9.6	1917	14,080 14,149	116 101	8. 2 7. 1 5. 1 7. 0
Newton County:	†20,727	177	8.5	1914. 1913. 1912	22,272	252 210	11.3 9.4	1914	14, 218 14, 287	73 100	7.0
1919 Noxubee County:	20,848	194	9.3	1911 Andrew County:		265	11.8	1915	14,356 14,425	121 123	8. 4 8. 5
1920 1919	†23,710 23,957	280 326	11.8 13.6	1920 1919 1918	†14,075 14,136	145 142	10.3 10.0	Boone County:	14,493	127	8.8
Oktibbeha County: 1920	†16,872	198	11.7		14,261	215 156	15.1 10.8	1 1920	†19, 257 29, 715	218 344	11.3 11.6
1919 Panola County:	17,016	255	15.0	1916	14,386 14,511 14,635	149 160	10.3 10.9	1919 1918 1917	29, 715 29, 804 29, 893	439 392	14.7 13.1
1920 1919	†27,845 28,022	397 443	14.3 15.8	1918 1915 1914 1913 1912	14,759 14,883	143 144	9.7 9.7	1916 1915	29, 982 30, 071	409 359	13.6 11.9
Pearl River County: 1920	15,720	121	7.7	1912	15,007 15,131	140 165	9.3 10.9	1914 1913	30, 160 30, 249	360 326	11. 9 10. 8
1919 Perry County:	15,217	125	8.2	Atchison County:	†13,008	96	7.4	1912	30, 337 30, 425	334 344	11.0 11.3
1920	9,055	80	8.8	1920 1919 1918	13,038	95	7.3	1911 Buchanan County:	1 1		
1919 Pontotoc County:	8,920 19,977	117	13.1	1917	13,100 13,162	104 105	7.9 8.0	1920 1919	15,752 15,738 15,725	131 141	8.3 9.0
1920 1919	19,948	188 164	9.4 8.2	1916	13,224 13,285	106 93	8.0 7.0	1918	15, 711	212 167	13.5 10.6
Prentiss County:	17,641	159	9.0	1914	13,346 13,407	88 110	6.6 8.2	1917 1916 1915	15,697 15,683	162 178	10.3 11.3
1919 Quitman County:	17,571	169	9.6	1912 1911 Audrain County;	13,468 13,529	110 107	8.2 8.2 7.9	1914	15,670 15,657	156 202	10.0 12.9
1920 1919	20,287 19,435	308 208	15.2 10.7	Audrain County;	†20,589 20,645	253	12.3	1911	15,644 15,631	193 169	12.3 10.8
Rankin County: 1920 1919	†20,272	207	10.2	1919	20,645	200 304	9.7 14.6	Butler County:	24, 286	346	14.2
SCORE CONTRACT	20,461	236	11.5	1917	20,871 20,984	224 211 212	10.7 10.1	1919	23, 926 23, 567	392 543	16.4 23.0
1920 1919	†16,420 16,436	168 134	10.2 8.2	1915	21,097 21,210	225	10.0 10.6	1918 1917 1916 1915	23, 208 22, 849	472 363	20.3 15.9
Simpson County: 1920 1919	18,156	142	7.8	1913	21,323 21,436	217 194	10.2 9.1	1915	22, 490 22, 131	365   338	16.2 15.3
Smith County:	18,062	150	8.3	Barry County:	21,549	193	9.0	1914	21,772 21,414	399 519	18.3 24.2
1920	†16,178 16,200	98 121	6.1 7.5	1920	†23,473 23,492	167 143	7.1 6.1		21,056	475	22.6
Tallanatonie County:	36,308	460	12.7	1918 1917	23,533 23,574	227 191	9.6 8.1	CaldwellCounty: 1920	†13, 849	152	11.0
1920 1919 Tate County:	35,599	433	12.2	1916 1915	23,615 23,656	235. 211	10.0 8.9	1918	13, 887 13, 965	152 168	10.9 12.0
1920 1919	†19,636 19,640	266 321	13.5 16.3	1914	23,697 23,738	256 192	10.8 8.1	1916	14, 043 14, 121	162 162	11.5 11.5
1920	15,460	146	9.4	1912 1911	23,779 23,820	244 259	10.3 10.9	1915	14, 199 14, 277	145 168	10. 2 11. 8
1919 Tishomingo County:	15,378	175	11.4	Barton County:	16,886	175	10.4	1913	14, 355 14, 433	137 146	9. 5 10. 1
1920 1919	15,196 14,987	150 154	9.9 10.3	Barton County: 1920	16,871 16,857	175 196	10.4 11.6	Callaway County:*	14, 511	155	10.7
Tunica County:	20,476	227	11.1	1917	16,843 16,829	159 194	9.4 11.5	Callaway County* 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	†23,007 23,078	364 345	15.8 14.9
Union County:	20,296	238	11.7	1915	16,815 16,801	151 155	9.0 9.2	- 1918	23, 222	458 403	19.7 17.2
1920 1919	20,098 19,990	228 244	11.3 12.2	1913	16,788 16,775	165 165	9.8 9.8	1916	23, 366 23, 510 23, 654	357 314	15. 2 13. 3
Warren County: 1920.	†15,290	146	9.5	1911Bates County:	16,762	139	8.3	1914	23, 797 23, 940	388 362	16.3 15.1
1919 Wayne County:	15,374	180	11.7	1920	†23,933 24,032	301 242	12.6 10.1	1912	24, 083 24, 226	326 379	13.5 15.6
1920 1919	15,507 15,428	127 151	8.2 9.8	1918	24,232 24,432	353 287	14.6 11.7	Camden County:		0.5	
Webster County: 1920	†12,644	131	10.4	1916	24,632 24,831	317 285	12.9 11.5	1920 1919	†10,474 10,531	65   80	6. 2 7. 6
1919 Wilkinson County:	12,758	154	12.1	1914	25,030 25,229	273 251	10.9	Camden County: 1920. 1919. 1918. 1917.	10, 645 10, 759	77 91	7. 2 8. 5
1920	†15,319	157 168	10.2 10.9	1913	25,428	276	10.9	1015	10, 873	82 76	7.5 6.9
Winston County:	15,461 18,191	157		Benton County:	25,627	291	11.4	1914 1913.	11,101 11,215 11,329	76 73 78	6.6 7.0
1920 1919 Yalobusha County:	18,088	149	8.6 8.2	1920 1919	†12,989 13,085	, 145 110	8.4	1914	11,329 11,443	67 89	5.9 7.8
1920	†18,738	257	13.7	1919 1918 1917	13, 280 13, 475	172 123.	13.0 9.1	Cape Girardeau County:			
1919	18,881	214	11.3	1915	13, 670 13, 865	113 123	8.3 8.9	1920 1919	19, 609 29, 723 29, 494 29, 265 29, 036	172 386	8.8 13.0
MISSOURI.	· 1			1914	14, 060 14, 255 14, 450	141 136	10.0 9.5	1918	29, 494	436 414	14. 8 14. 1
Adair County:	†21,404 21,470	284	13.3	1912 1911	14, 450 14, 645	134 188	9.3 12.8	1915	29, 036 28, 808	350 342	12.1 11.9
1919 1918	21,604	279 332	13.0 15.4	Bollinger County:	†13, 909 13, 942	81	5.8	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	28, 808 28, 580 28, 352	311 343	10.9 12.1
1917 1916	21,738   21,872	280 248	12.9 11.3	1919. 1918.	13, 942   14, 011	94 115	6.7 8.2	1912 1911	28, 124 27, 896	408 416	14.5 14.9

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

Table I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

	Popu-	DEA	ns.		Popu-	DEA	THS.		Рори-	DEA	THS.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

	line.	erm .un	ar. marc	ites the area outside of mur	ncipanties i	ымида р	opulation	or 10,000 or more in 1920.)			
MISSOURI-con.				missouri-con.				MISSOURI—con.			
Carroll County:	100 100			Clinton County:				Dent County:			
1920 1919	†20, 480 20, 615	191 212	9.3 10.3	1920 1919	14, 504	162 154	11. 2 10. 6	1920 1919	†12,318 12,365	135 115	11.0
1918 1917	20, 885 21, 155	347 236	16.6 11.2	1918 1917	14,590 14,676	191 144	13. 1 9. 8	1918 1917 1916 1915 1914 1913	12, 461 12, 557	143 118	9.3 11.5 9.4
1916 1915	21, 425 21, 695	264 252	12.3 11.6	1916	14,762	177	12.0	1916	12,653	90	7.1
1914	21, 965	222	10.1	1915 1914	14,848 14,934	198 151	13.3 10.1	1914	12,749 12,844	92 115	7.2 9.0
1913 1912	22, 234 22, 503	244 258	11.0 11.5	1913 1912	15,020 15,106	176 167	11.7 11.1	1913 1912	12,939 13,034	106 108	8.2 8.3
1911 Carter County:	22,772	287	12.6	1911 Cole County:	15,193	181	11.9	1911 Douglas County:	13, 130	125	9.5
1920	7,583	81	10.7	1920	10,207	82	8.0	1920	†15,436	54	3.5
1919 1918	7,378 7,174	75 103	10. 2 14. 4	1918	10,172 10,138	89 <b>91</b>	8.7 9.0	1919 1918	15,500 15,626	64 95	4.1 6.1
1917 1916	6,970 6,766	57 46	8. 2 6. 8	1917 1916	10,103 10,068	103 86	10. 2 8. 5	1917 1916	15,753 15,880	97 122	6.2
1915	6, 562 6, 358	54 74	8.2	1915	10,033	94	9.4	1915	16,007	123	7.7 7.7 7.0
1914	6, 154	58	11.6 9.4	1914 1913 1912	9,999 10,215	61 68	6.1 6.7	1914 1913	16, 133 16, 259	113 109	6.7
1912 1911	5,951 5,748	51 60	8.6 10.4	1911	10, 181 10, 148	83 90	8. 2 8. 9	1912	16,385 16,512	100 93	6.1 5.6
Cass County:	†21, 536	250	11.6		†19,308	218	11.3	1911 Dunklin County: 1920	32,898	478	14.5
1919 1918	21, 610 21, 758	238 246	11.0	1919	19,359	189	9.8 14.7	1919	32,646	506	15.5
1917	21,906	243	11.3 11.1	1917	19,463 19,567	286 253 233	12.9	1918	32,393 32,141	944 721	29.1 22.4
1916 1915	22, 054 22, 202	230 241	10. 4 10. 9	1916	19,670   19,773	233 244	11.8   12.3	1916	31,889 31,637	600 631	18.8 19.9
1914 1913	22, 350 22, 498	191 243	8.5 10.8	1914	19. 876 19, 979	230 220	11.6 11.0	1914	31, 385 31, 133	598 603	19.1
1912	22,646	227	10.0	Cooper County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. Crawford County:	20,082	225	11.2	1917 1916 1915 1914 1913 1912	30,881	661	19.4 $21.4$
1911 Cedar County:	22, 794	265	11.6		20, 186	212	10.5	Franklin County:	30,631	721	23.5
1920 1919	†13,933 14,043	205 129	$\begin{array}{c c} 14.7 \\ 9.2 \end{array}$	1920 1919	$^{\dagger 12,355}_{12,418}$	94 96	7.6 7.7		†28,427 28,500	315 293	11. 1 10. 3
1918 1917	14, 265 14, 486	176 160	12.3 11.0	1919 1918 1917 1916 1915	12,544 12,670	126 121	10.0 9.6	1918	28, 644 28, 789	394 373	13.8 13.0
1916	14, 707	179	12.2	1916	12,796	136	10.6	1916	28, 934	331	11.4
1915 1914	14, 928 15, 149	148 168	9.9 11.1	1914	12,922 13,048	133 116	10.3 8.9	1914	29, 079 29, 223	339 329	11.7 11.3
1913 1912	15, 370 15, 591	177 172	11.5 11.0	1914 1913 1912	13, 174 13, 299	126 148	9.6 11.1	1920 1919 1918 1917 1916 1915 1914 1913 1912	29,367 29,511	303   330	$10.3 \\ 11.2$
1911 Chariton County:	15, 812	161	10.2	1911 Dade County:	13, 425	142	10.6	1911Gasconade County:	29, 656	353	11.9
1920	†21, 769	234	10.7	1920 1919	†14, 173	135	9.5	1920	†12,381	132	10.7
1919 1918	21, 858 22, 037	218 308	10.0 14.0	1918 1918 1917	14, 247 14, 396	126 162	8.8 11.3	1919 1918	12,405 12,452	111 160	8. 9 12. 8
1917 1916	22, 216 22, 395	217 221	9.8 9.9	1916	14,545 14,693	136 165	9.4 11.2	1917. 1916.	12,500 12,548	130 141	10.4 11.2
1915 1914	22, 216 22, 395 22, 574 22, 753 22, 931 23, 109	237 242	10. 5 10. 6	1915 1914	14,841 14,989	126 132	8. 5 8. 8	1915 1914	12,596   12,644	127 121	10, 1 9, 6
1913	22,931	257	11.2	1913	15, 137	182 157	12.0 10.3	1913	12,692	147	11.6
1912	23, 287	227 249	9. 8 10. 7	1912 1911	15, 285 15, 434	141	9.1	1912 1911	12,740 12,789	160 158	12.6 12,4
Christian County:	†15, 252	137	9.0	Dallas County:	†12,033	50	4.2	Gentry County:  1920.  1919.  1918.  1917.  1916.  1915.  1914.  1913.  1912.  1911	†15,634	119	7.6
1919 1918	15,282 15,342	91 118	6.0 7.7	1920	12,092 12,211	62	3.6 5.1	1919	15,696 15,818	140 161	8.9 10.2
1917. 1916.	15, 402 15, 462	128 136	8.3	1917 1916	12,329 12,447	63 78	5. 1 6. 3	1917	15,940	161	10.1
1915	15, 522	121	8.8 7.8 7.7	1915	12,565	79	6.3	1915	16,062 16,184	159 179	9.9 11.1
1914 1913	15,582 15,642	120 144	9.2	1914 1913 1912	12,683 12,801	89 111	7.0 8.7	1914	16,306   16,428	180 155	11.0 9.4
1912 1911	15,701 15,760	152 170	9.7 10.8	1912	12, 919 13, 038	86 89	6.7 6.8	1912 1911	16,550 16,673	156 159	9.4 9.5
Clark County:	†11,874	109	9.2	Daviess County: 1920	†16,641	138	8.3	Greene County:	29,088	284	
1920 1919	11,922	85	7.1	1919	16,690	159	9.5	1919	29,043	217	9.8 7.5
1918 1917	12,019 12,116	141 137	11.7 11.3	1918 1917	16,790 16,890	197 189	11.7 11.2	1918 1917	28, 997 28, 952 28, 908	332 279	$\frac{11.4}{9.6}$
1916	12,213 12,310	135 118	11.1 9.6	1916 1915	16,989 17,088	184 181	10.8 10.6	1916	28, 908 28, 863	292 282	10.1 9.8
1914 1913	12,406	135 127	10. 9 10. 2	1914 1913	17, 187 17, 286	165 189	9.6 10.9	1014	28, 863 28, 818	258 265	9.0
1912	12, 116 12, 213 12, 310 12, 406 12, 502 12, 598 12, 695	123	9.8	1912	17,385	163	9.4	1912.	28,773 28,728	241	9. 2 8. 4
Clay County:		150	11.8	1911 De Kalb County:	17,485	179	10.2	1913. 1912.: 1911. Grundy County:	28,684	267	9.3
1920 1919	20, 462 20, 445	295 299	14.4 14.6	1920	†11,694 11,737	102 95	8.7 8.1	1920 1919	17, 595 17, 511	182 167	10.3 9.5
1918 1917	20, 429 20, 413	398 328	19.5 16.1	1918	11,824 11,910	135 129	11.4 10.8	1918. 1917.	17, 426 17, 342	226 241	13.0
1916	20,397	275	13.5	1916	11, 996	114	9.5	1916	17,258	185	13.9 10.7
1915 1914	20, 381 20, 365	328 307	16. 1 15. 1	1915 1914	12,082 12,168	122 126	10. 1 10. 4	1916. 1915. 1914. 1913.	17, 175 17, 092	174 184	10. 1 10. 8
1913	20, 349 20, 334	298 321	14.6 15.8	1913 1912	12, 254 12, 340	98 116	8. 0 9. 4	1913	17,009 16,927	183 199	10.8
1911	20, 320	361	17.8	1911	12,427	112	9.0	1911	16,844	181	11.8 10.7

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

[See note at head of this table, p. 142.]

	Popu-	DEA	THS.		Popu-	DEA	THS.		Popu-	DEA'	res.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

	12200			tres the area outside of man	pantites i			1 10,000 01 210/16/11 1920.]			
missouri-con.		,		missouri-con.				MISSOURI-con.			•
Harrison County:				Jasper County:			[	Lincoln County:			
Harrison County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. Henry County:	†19,719 19,758	209 213	10.6 10.8	1920	†35,940 38,600	520 454	14.5 11.8	1920	†15,956   16,011	149 154	9.3
1918	19,834	247	12.5	1918.	39.335.1	666	16.9	1919 1918 1917 1916 1915 1914 1913 1912 1911 Linn County:	16, 122	200	9.6 12.4
1917	19,911	. 220	11.0	1917	40,072	710	17.7	1917	16, 232	197	12.1
1916	19,988 20,065	. 220 193	11.0 9.6	1916	40,809 41,545	712 572	17.4 13.8	1916	16, 343 16, 454	-213 152	13.0
1914	20,142	210	10.4	1914	42,281	492	11.6	1913	16, 565	187	9. 2 11. 3
1913	20,219 20,297	220	10.9	1913	43,017	574	13.3	1913	16,677	164	9.8
1912	20, 297 20, 374	191 229	$9.4 \\ 11.2$	1912	43,755	519	11.9	1912	16,788	201	12.0
Henry County:	•	229	11.2	Jefferson County:	44, 492	576	12.9	Linn County:	16,899	174	10.3
Henry County: 1920	†25,116 25,225	267	10.6	1920	126,555	342	12.9	Lain County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 Livingston County:	†24,778	308	12.4
1919	25, 225 25, 443	238 285	9.4 11.2	1919	26,624	309	11.6	1919	24,802	251	10.1
1917	25, 662	318	12.4	1917	26, 760 26, 897	413 331	15.4 12.3	1917	24,851 24,899	376 272	15.1 10.9
1916	25,881	260	10.0	1916	27,033 27,169 27,305	357	13.2	1916	24, 948	329 277	13.2
1915	26, 100 26, 319	284 261	10.9 9.9	1915	27,169	298	11.0	1915	24,997	277	11.1
1913	26,538	274	10.3	1913	27,305	294 294	10.8 10.7	1914	25, 046   25, 096	274 283	10.9 11.3
1912	26,758	286	10.7	1912	27,441 27,578	344	12.5	1912	25, 145	309	12.3
Hickory County:	26, 977	318	11.8	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 Johnson County:	27,714	373	13.5	1911	25, 194	277	11.0
1920	†7,033	62	8.8	Johnson County:	†24,899	310	12.5	Livingston County:	+18 857	235	12.5
1919. 1918.	7,121 7,296	68	9.5	1919	24, 971	237	9.5	1919	†18,857 18,888	233 287 217	12.3
1918	7,296	86	11.8	1918	24, 971 25, 114	291	11.6	1918	18, 950	287	15.1
1917. 1916.	7,472 7,648	52 75	7.0 9.8	Johnson County: 1920	25, 258 25, 402	314 290	12.4 11.4	1920 1919 1918 1918 1917 1916 1915 1914 1913 1912 1911 McDonald County: 1920 1919 1918 1917 1916 1915 1915 1915 1916	19,011 19,073	217 257	11.4 13.5
1915	7,824	57	7.3	1915	25, 546	295	11.5	1915	19, 134	237	12.4
1914	8,000	63	7.9	1914	25, 690	285	11.1	1914	19, 195	229	11.9
1913 1912	8,176 8,353	73 77	8.9 9.2	1913	25,834	283 292	11.0 11.2	1913	19, 257 19, 318	219 255	11.4
1911	8,529	77	9.0	1911	25, 690 25, 834 25, 979 26, 123	287	11.0	1911	19,379	223	13.2 11.5
Holt County 1				Knox County:	,			McDonald County:			
1920. 1919. 1918.	†14,084 14,107	157 124	11.1 8.8	1920		104 99	9.6	1920	14,749 14,630	78 63	5.3 4.3 6.2 5.7
1918	14, 153	162	11.4	1918	10,866 11,032	102	9.2	1918	14, 511	90	6.2
1917	14, 153 14, 200	149	10.5	1917	11, 199	120	9.2 10.7	1917	15, 391	87	5.7
1910	14,247 14,294	157 158	11.0 11.1	1916	11,366 11,533	116 111	10.2 9.6	1916	14,272 14,153	94 76	6.6
1914	14,341	118 1	8.2 7.8	1914	11,700	106	9.1	1914	14,035	40	5.4 2.9
1913	14,388	112	7.8	1913	11,867	96	8.1	1913	13, 918	55	4.0
1912	14,436 14,483	130 158	9.0 10.9	1912. 1911.	12,035 12,202	103 133	8.6 10.9	1912 1911.	13,800	102   96	7.4 7.0
1916	11,100	1 200	10.5	Laclede County:	12,202	199	10.9	Macon County:	13,682	90	1.0
Howard County:  1920	†13,997	135	9.6	1920	†16,857	135	8.0	1920 1919	†27, 518	318	11.6
1919	14,083 14,253	145 182	10.3 12.8	1919 1918	16,884	130 150	7.7 8.9	1919	27, 691 28, 036	286 436	10.3 15.6
1917	14,424	175	12.1	1917	16, 935 16, 987	161	9.5	1917	28,380	323	11.4
1916	14,595	197	13.5	1916	17,039	110	6.5	1916	28,725	328 i	11.4
1910	14,766 14,936	167 166	11.3 11.1	1915	17,091	133	7.8	1915	29,070 29,415	305 275	10.5
1913.	15, 106	186	12.3	1914	17, 143 17, 195	169	9. 9 7. 7	1914 1913	29, 761	315	9.3 10.6
1912	15,277	156	10.2	1913 1912	17,248	133 135 152	7.8	1912	30, 106	281	9.3
Howell County:	15,447	.204	13.2	1912 1911 Lafayette County: 1920 1919 1918 1917 1916 1914 1913 1912 1911 Lawrence County: 1929 1919 1919	17,300	152	8.8	1911 Madison County:	30, 451	338	11.1
Howell County: 1920	21, 104	185	8.8	1920	†30,006	416	13.9	Madison County:  1920  1919  1919  1917  1916  1915  1914  1913  1912  1911  Maries County:  1920  1919  1919  1919	†10,721	105	9.8
1919	21,100	153	7.3	1919	30,015	359	12.0	1919	10,750	124	11.5
1917	21,095 21,091	216 234	10.2 11.1	1918	30, 030 30, 045	490 387	16.3 12.9	1918	10,807 10,863	154 178	14.3 16.4
1916	21,087	216	10.2	1916	30,060	378	12.6	1916	10,920	148	13.6
1915	21,083	240	11.4	1915	30,075	370	12.3	1915	10, 977	141	12.8
1914	21,079 21,075	178 219	8.4 10.4	1914	30, 090 30, 105	362 360	12.0 12.0	1914	11,034 11,092	118 128	10.7 11.5
1912	21,072	277	13.1	1912	30, 121	363	12.1	1912	11,149	116	10.4
1911	21,069	251	11.9	1911,	30, 136	379	12.6	1911	11,205	158	14.1
1920	9,504	84	8.8	Lawrence County:	†24,211	302	12.5	Maries County:	†9,500	69	7 2
1919	9,411	79	8.4	1919	24, 334	263	10.8	1919	9,530	89	. 7.3 9.3
1918	9,317	82	8.8	1918	24,579	356	14.5	1918	9, 591	82	8.5
1917	9,225 9,133	85	9.2	1917	24, 823 25, 067	295 348	11. 9 13. 9	1917	9,651 9,712	95 100	9.8 ,10.3
1915	9,041	111 122	12.2 13.5 12.7	1915	25, 311	303	12.0	1915	9,773	78	8.0
1914	8,949 8,857 8,766	114	12.7	1914	25, 311 25, 555	299	11.7	1914	9,834	89	9.1 7.7
1910	8, 766	122   130	13.8 14.8	1913	25, 799 26, 044	300 326	11.6 12.5	1913	9,895 9,955	· 76	7.7 7.2
1911	8,674	128	14.8	1911	26, 288	310	11.8	1911	10,015	109	10.9
1915	20.000	900		Lewis County:	440 40"			1915 1915 1914 1913 1912 1912 Mation County:		I	
1919.	32,082 43,009	320 436	10.0 10.1	1920	†13, 465 13, 571 13, 782 13, 992	161 150	12.0 11.1	1920	†10,870	124 124	11.4 11.3
1918	42, 154 41, 300	436 589 473	14.0	1918	13, 782	158	11.5	1918	10,988 11,124	166	14.9
1918. 1917. 1916	41,300	473	11.5	1917	13, 992	158 171	12.2	1917	11,259 11,395	145	12.9
1915	40, 445 39, 590	500 451	12.4 11.4	1916	14, 203 14, 414	150 103	10.6	1916	11,395 11,530	140 124	12.3 10.8
1914	38,735 37,880	435	11.2	1914	14, 625	130	7. 1 8. 9	1914	11,665	131 أ	11.2
1913. 1912.	37,880	408	11.4 11.2 10.8	1918 1917 1916 1915 1914 1913 1912 1911 Lewis County: 1929 1919 1918 1917 1916 1915 1915 1914 1915 1915 1915 1911 1911	14,625 14,837	164	11.1	Marion County: 1920	11,801 11,935	133 130	11.3
1911	37,027 36,173	410 433	11.1 12.0	1912	15, 048 15, 259	145 202	9. 6 13. 2	1912	11,935	130 176	10.9 14.6
	,0	. 200	±2.0 ]		10,200		20.2	, 40,44	1 500 (	710	1.1.0

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

•	Popu-	DEAT	rns.		Popu-	DEA	тнѕ.		Popu-	DEA.	rns.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

	•	,		ites the area outside of mun							
missouri-con.				MISSOURI-con.				MISSOURI-con.			
Mercer County:				Newton County:				Phelps County:			
1920 1919	†11,281 11,335	102	9. 0 8. 0	1920 1919	†24,886 25,003	237 274	9.5 11.0	Phelps County: 1920 1919 1918 1917 1916 1914 1913 1912 1911 Pike County: 1920	†14, 941 14, 986	216 192	14, 5
	11,444	91	8.0			386	15.3	1918.	15,074	199	12.8 13.2
1917	11,552 $11,661$	109 153	9. 4 13. 1	1916	25,467 25,698	314 305	12. 3 11. 9	1917	15, 162 15, 250	189 217	12. 5 14. 2
1915	11,770	118	10. 0	1915	25,930	272	10.5	1915	15,338	- 167	10.9
1913	11,879 11,988	88 90	7.4 7.5 7.2	1914	26, 163 26, 395	304 277	11. 6 10. 5	1914	15,426 15,514	168   168	10.9 10.8
1912	12,096	87		1912	26,626	287	10.8	1912.	15,602	197	12.6
	12, 204	123	10. 1	1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. Nodaway County: 1920.	26, 857	337	12.5	Pike County:	15,690	179	11.4
1920 1919	†15,567 15,627	88 80	5.7	1920 1919	†27,744 27,801	296 251	10.7	Pike County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911 Platte County: 1920.	†20,345	255	12.5
1918	15,746	140	5. 1 8. 9	1918	27,801	329	9.0 11.8	1919	20,460 20,688	266 269	13. 0 13. 0
1917 1916	15,864 15,983	120 138	7. 6 8. 6	1917 1916	28,026 28,138	333 313	11.9	1917	20,916	286	13.7
1915	16, 101	111	6.9	1915	28, 249	296	11. 1 10. 5	1916	21,144   21,372	277 282	13, 1 13, 2
1914 1913	16, 219 16, 338	109 137	6. 7 8. 4	1914 1913	28, 362 28, 474	281 314	9.9	1914	21,600	242	11, 2
1912	16,456	148	9.0	1912	28,586	272	11.0 9.5	1913	21,828 22,055	308 282	14.1 12.8
Mississippi County:	16,574	185	11.2	1911 Oregon County:	28, 698	316	11.0	1911	22, 282	323	14.5
1920	†12,860	151	11.7	1920	†12,889	64	5.0	1920	†13,996	148	10.6
1919 1918	12,948 13,123	165 226	12.7 17.2	1919 1918	12,982 13,167	73   116	5. 6 8. 8	1919	14,019	139	9, 9
1917	13, 297	201	15.1	1917	13,352	79	5.9	1917	14, 064 14, 109	170 193	12. 1 13. 7
1917. 1916. 1915. 1914.	13,472 13,647	183 162	13. 6 11. 9	1916	13,537 13,722	59 90	4.4 6.6	Platte County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. Polk County:	14, 154 14, 199	164 160	11.6 11.3
1914	13,822	162 179	13.0	1914	13,907	131	9.4	1914	14, 244	165	11.6
1913 1912	13,998 14,173	187 219	13. 4 15. 5	1913	14,091 14,275	112   142	7. 9 9. 9	1913	14,288 14,332	179 170	12.5
1911	14,347	233	16.2	1915. 1914. 1913. 1912. 1911. Osage County:	14, 459	112	7.7	1911	14,376	139	11.9 9.7
Moniteau County: 1920	†13,532	154	11.4	Usage County:	†13,559	127	9.4	Polk County:	· ·	206	
1919	13,576	124	9.1	1920 1919 1918 1918	13,597	147	10.8	1920 1919 1918 1917 1916	†20, 351 20, 413	190	10.1 9.3
1918 1917	13,663 13,750	161 175	11.8 12.7	1917	13,672 13,747	129 146	9.4 10.6	1918	20,538 20,663	218 230	10.6 11.1
1916	13,836	183	13. 2		13,822	161	11.6	1916	20,788	221	10.6
1915 1914	13,923 14,010	153 - 153	11.0 10.9	1915 1914 1913 1912	13,897 13,971	164 118	11. 8 8. 4	1915	20, 913 21, 038	201 187	9. 6 8. 9
1913 1912	14,098	153 137	10.9	1913	14,045	145	10.3	1913	21,163	202	9.5
1911	14, 185 14, 271	161	9.7 11.3	1911	14,119 14,193	161 147	11. 4 10. 4	1912	21, 287 21, 411	198 250	9.3 11.7
Monroe County:	†16,414	181	11.0	Ozark County: 1920		70		1915. 1915. 1914. 1913. 1912. 1911. Pulaski County: 1920. 1919.		ı	
1919	16,512	171	10.4	1919	†11,125 11,167	78	6.3 7.0	1920	†10,490 10,540	134 106	12.8 10.1
1918 1917 1916	16,707   16,902	214 192	12.8 11.4	1918	$11,250 \mid 11,333 \mid$	91 75	8.1	1918	10,638	113	10.6
1916	17,096	217	12.7	1917 1916	11,416	75	6. 6 6. 6	1917	10, 736 10, 834	133 123	12.4 11.4
1915 1914	17, 291 17, 487	178 169	10.3 9.7	1915 1914	11,499 11,581	85 85	7.4 7.3	1918	10, 932	129	11.8
1913	17,681	190	10.7	1913	11,663	102	8.7	1914	11,030 11,127	116 132	10.5 11.9
1912 1911	17,875 18,069	193 184	10. 8 10. 2	1912 1911	11,745 11,827	124 68	10.6 5.7	1912	11,224 11,321	120 139	10.7 12.3
Montgomery County:	†15,233		9, 9	Pemiscot County:	· '		l.		<i>'</i>		
1919	15, 253	151 141	9. 2	1920 1919	26,998 26,269	215 256	8.0 9.7	1920 1919	†13,115 13,177	118 106	9.0 8.0
1918 1917	15,292 15,330	234 172	15.3 11.2	1918	25, 540	476 414	18.6	1918	13,300	127	9.5
1916	15,367	210	13.7	1917	24,811 24,082	351	16.7 14.6	1917 1916	13,423 13,546	142   130	10,6 9.6
1915 1914	15,405 15,444	15∠ 175	9. 9 11. 3	1915 1914	23,353 22,624	321 303	13.7 13.4	1915	13,669	133   125	9.7
1913	15,482	164	10.6	1913	21,895	311	14.2	1914	13,792 13,915	153	9.1 11.0
1912 1911	15,520 15,558	151 166	9.7 10.7	1912 1911	21,167 20,439	359 367	17. 0 18. 0	1912	14,038 14,160	130 125	9.3
Morgan County:				Perry County:				Ralls County:	14,100	•	8.8
1920 1919	†12,015 12,060	124 118	10.3 9.8	1920 1919	†14,434   14,459	150 164	10.4 11.3	1920	†10,412 10,541	104 100	10.0
1918	12,148	144	11.9	1918	14,507	170	11.7	1919 1918	10,799	131	9.5 12.1
1917 1916	12,236 12,322	139 134	11.4 10.9	1917 1916	14,555   14,603	113 137	7.8 9.4	1917	11,057 11,315	145   113	13.1
1915 1914	12,322 12,409	, 110	8.9	1015	14,651	116	7.9	1916 1915	11,573	86 l	10.0 7.4
1913	12,497 12,584 12,671	100 99	8. 0 7. 9	1914. 1913. 1912. 1911.	14,699 14,747	154 177	10.5 12.0	1914	11,831 12,088	90 115	7.6
1912 1911	12,671 12,758	129 141	10. 2 11. 1.	1912	14,747 14,794	153	10.3	1913 1912	12,345	118	9.5 9.6
New Madrid County:		' ·	11. ).	Pettis County:	14,841	192	12,9	2 1911	12,602	134	10.6
1920 1919	25,474	204 182	8.0 7.3	1920	14,621	134	9.2	1920	14, 801	157	10.6
1918	24,887 24,300	275	11.3	1919	15, 211 15, 307	118 118	7. 8 7. 7	1919	14,846 14,891	165 190	11.1 12.8
1917	23,713	257 231	10.8 10.0	1917	15,403	133	8.6	1917	14,935	182	12. 8 12. <b>2</b>
1916 1915 1914	22, 539	198	8.8	1915	15,498 15,593	129 118	8. 3 7. 6	1916	14,979 15,024	202 184	13 5 12, 2
1914 1913	21,954	198 233 246	10.6 11.5	1914	15,688	103 132	6.6	1914	15,069	225	14.9
1912	23, 713 23, 125 22, 539 21, 954 21, 368 20, 782	355	17. 1	Petris County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	15,688 15,783 15,879	133	8.4 8.4	Rendolph County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912.	15, 114 15, 159	184 225 208 194	13.8 12.8
1911	20,196	311	15.4	1911	15, 975	132	8.3	1911	15,204	175	11.5

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu-	DEA.	THS.		Popu-	DEA	THS.		Popu-	DEA	THS.
AREA AND YEAR.	lation esti- mated . as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

	Lano			tes the area outside of muni				or rojous or more in reading	-		
MISSOURI—con.				missouri-con.				MISSOURI-con.		1	
Ray County:				Saline County: *				Sullivan County:		]	
1920 1919	†20,508 20,558	265 . 212	12.9 10.3	1920 1919	†28, 826 28, 859 28, 923 28, 987 29, 051	382 354	13.3 12.3	1920 1919	†17,781 17,824	160 170	9.0 9.5
1918	20,655 20,752 20,849	212 303 259 230 228 232	14.7	1918	28, 923	1447	15.5	1918	17,908	253 170	14. 1
1917 1916	20,752 20,849	259 230	12.5 11.0	1917	28, 987 29, 051	357 376 332	12.3 12.9	1917 1916	17,992 18,076	170   190	9. 4 10. 5
1915	20, 946	228	10.9	1915	29, 115	332	11.4	1915	18, 160	159	8.8 10.7
1914 1913	21,043 21,140	232 234	11.0 11.1	1914	29, 179 29, 243	350 327	12.0 11.2	1914	18,244 18,328	195 188	10.7 10.3
	21,140 21,237 21,334	243	11.4	1912	29,307	347	11.8	1912	18,412	175	9.5
1911 Reynolds County:	21,334	252	11.8	1917. 1916. 1915. 1914. 1913. 1912. 1911. Schuyler County: 1920. 1919. 1918. 1917. 1916. 1915. 1914.	29,371	327	11.1	1914. 1913. 1912. 1911. Taney County: 1920. 1919. 1919. 1918. 1917. 1916. 1914. 1913. 1912. 1911. Texas County:	18,496	192	10.4
1920	10,132	32	3.2	1920	†8,383 8,418	65	7.8	1920	†8, 178 8, 228	78	9.5
1919. 1918. 1917. 1916.	10,079 10,026	41 64	4.1 6.4	1919	8,418 8,488	54 98	6.4 11.5	1919	8, 228 8, 327	80   75	9.7 9.0
1917	9,973	52	6.4 5.2 8.5	1917	8,558	91	10.6	1917	8, 426	75 88 72 81	10.4
1915	9,920 9,867	84 73 81 71	7.4	1915	8,628 8,698	72 90	8.3 10.3	1915	8,525 8,623	81	8.4 9.4
1914 1913 1912	9,814	81	7.4 8.3 7.3	1914. 1913. 1912. 1911.	8,768	i 79	9.0	1914	8,721	82 90	9.4
1912	9,761 9,708	l 76 I	7.8	1913	8, 838 8, 908	78 108	8.8 12.1	1913	8, 819 8, 917	90	10.2 10.2
7077	9, 655	79	8.2	Scotland County:	8,978	92	10.2	1911	9, 015	69	7.7
Ripley County:	†12,061	96	8.0	1920	†10,700	135	12.6	1920	†20, 548	235	11.4
1920	†12,061 12,115 12,222 12,329 12,436 12,543	93 95	8.0 7.7 7.8	1919	10,761 10,882	76 108	7.1 9.9	1919	20, 595 20, 689	176 210	8. 5 10. 2
1917	12,329	139	11.3	1917.	11,003	138	12.5	1917	20, 783	217	10.4
1916 1915	12,436	107 82	8.6 6.5	1916	11, 124 11, 244	116 86	10.4 7.6	1916	20, 877 20, 971	178 174	8.5 8.3
1014	12,650	Í 163 I	12.9	1914	11,364	111	9.8	1914.	21, 065	195	9.3
1913	12,757 12,864	104 112	8.2 8.7	1913	11,484 11,604	112 103	9.8 8.9	1913	21, 159 21, 252	194 214	9.2 10.1
1913. 1912. 1911.	12,650 12,757 12,864 12,971	177	13.6	Scottand County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 Scott County:	11,724	109	9.3	Texas County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 Vernon County:*	21, 345	200	9.4
St. Charles County:		301	13.2	1911 Scott County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912.	23 462	287	12.2	Vernon County:* 1920	426 060	461	177
1920 1919	†22,828 22,924	266	11.6	1919	23, 462 23, 355 23, 248	228	9.8	1919.	26, 212	407	17.7 15.5
1918 1917 1916	23, 117 23, 310	305 302	13.2 13.0	1918	23,248 23,141	370 354	15.9 15.3	1919 1918 1917	26, 496 26, 780	612 471	23. 1 17. 6
1916	23, 503	278	11.8	1916	23,034	240	10.4	1 1016	27,064	422	15.6
1915 1914	23, 695 23, 887	276 271	11.6 11.3	1915	22, 927 22, 820	270 323	11.8 14.2	1915 1914 1913 1912	27, 348 27, 632	358 363	13. 1 13. 1
1913	24,079	254	10.5	1913	22,713	325	14.3	1913	27, 916	393	14.1
1912 1911	24, 271 24, 463	258	10.6 13.0	1912	22,713 22,606 22,500	396 393	17.5 17.5	1912	28, 200 28, 484	412 424	14.6 14.9
St. Clair County:	†15,341	157	10.2	Shannon County: 1920	11.887	115	9.7	warren Connev:	i		7.2
1920 1919	15,397	132	8.6	1919	11,843	91	7.7	1920 1919	†8, 490 8, 524	61 74	8.7
1918	15,508 15,619	159 147	10.3 9.4	1918 1917	11, 799 11, 755	113 99	9.6 8.4	1918	8,589 8,654	103 119	12.0 13.8
1919 1918 1917 1916	15,729	146	9.3	1916	11,711	78	6.7	1919 1918 1917 1916	8,719	79	9.1
1915 1914	15,839 15,949	162 150	10.2 9.4	1915 1914	11,667 11,624	79 77	6.8 6.6	1915. 1914.	8,784 8,849	76 106	8.7 12.0
1913	16,059	159	9.9	1913	11,581	104	9.0	1913	8, 914	85	9.5
1912 1911.	16, 169 16, 279	173 153	10.7 9.4	1912 1911	11, 538 11, 495	106 94	9.2 8.2	1912 1911.	8,979 9,044	95 113	10.6 12.5
St. Francois County: *	-	200	10.0	Shelby County:	•	}		Washington County:	,		
1920 1919	†31,403 31,627	583 501	18.6 15.8	1920 1919	†13,617 13,682	156 138	11.5 10.1	1920 1919	13, 825 13, 781	139 179	10.1 13.0
1918 1917	32,074	576 572	18.0 17.6	1918 1917	13,811 13,940	169	12.2 8.2	1918	13, 737 13, 693	201 172	14. 6 12. 6
1916	32,074 32,521 32,968	500	15. 2 12. 7	1916	14, 069	115 152	10.8	1917 1916	13,649	174	12.7 11.5
1915 1914	33, 415 33, 861	423 501	12.7 14.8	1915 1914	14, 197 14, 325	125 169	8.8 11.8	1916. 1915. 1914	13, 605 13, 561	156 154	11.5 11.4
1913	34,307	508	14.8	1913 1912	14, 453	161	11.1	1913. 1912.	13, 517	137 (	10.1
1912	34,307 34,753 35,199	448 525	12.9 14.9	1912	14, 581 14, 709	155 179	10.6 12.2	1912. 1911.	13, 473 13, 430	149 144	11. <b>1</b> 10. <b>7</b>
1911 St. Louis County: *				1911. Stoddard County:		1	1	wayne County:			
1920 1919	101,680 99,793	1,310	12.9 12.9	1920 1919	29,855 29,654	305 334	10.2	1920 1919	†13, 012 13, 124	138 116	10.6 8.8
1918	97, 906	1,292 1,820	18.6	1918	29,453	409	13.9	1918	13, 348	171	12.8
1917 1916	96, 019 94, 132	1,575 1,409	16.4 15.0	1917. 1916.	29, 252 29, 051	358 410	12.1 14.1	1917 1916	13, 572 13, 796	162 124	11.9 9.0
1915	92, 245	1,409 1,321 1,354	14.3	1915	28,850	410 355 449	14. î 12. 3 15. 7	1915	14, 019	135 181	9.6
1914	94, 132 92, 245 90, 358 88, 471 86, 584 84, 697	1,258	15.0 14.2	1914 1913	29, 051 28, 850 28, 649 28, 449 28, 249 28, 049	395	13.9	· 1914	14, 242	148	12.7 10.2
1912	86, 584	1,258 1,270 1,275	14.7	1913 1912. 1911.	28, 249	480 554	17.0 19.8	1912	14, 688 14, 911	173 212	11.8 14.2
Ste. Genevieve County:		١,	15.1		20,019		) 1	1914. 1913. 1912. 1911. Webster County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912.	14, 511	i	
1920 1919	†9,809 9,851 9,934 10,016	86 112	8.8 11.4	1920	11,961 11,921	88 111	7.4 9.3 8.2	1920	16,609 16,649	198 142	11.8 8.5
1918 1917	9,934	129 (	13. 0 12. 9	1918	11,881	98 82	8.2	1918	16, 729	183	10.9
1917 1916	10,016 10,098	129 124	12.9 12.3	1917	11,841 11,801	103	6.9 8.7	1917	16, 808 16, 887	175 213	10. 4 12. 6 8. 8
1915 1914	10 120	113 أ	11.1	1915	11,762	88 78	7.5	1915	16, 966	149	8.8
1913	10, 262 10, 344 10, 426	114 89 112	11.1 8.6 10.7	1914	11,723 11,684	94	6.7 8.0	1914	17, 045 17, 124	160 146	9. 4 8. 5
1912	10, 426	112	10.7	1912	11,645	75	6.4	1912	17, 203	200	11.6
1911	10, 508	128	12.2	1911	11,606	69	5.9	Tarr	17, 282	184	10.6

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

Table I,—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

	Popu-	DEATES.		Popu-	DEATHS.			Popu-	DEAT	res.
AREA AND YEAR.	lation esti- mated as of July 1.	Number. Rate per 1,000 population.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber. 1,	Rate per ,000 pu- tion.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

missouri-con.				MONTANA—con.				MONTANA-con.			
Worth County:	†7,642	38	5.0	Custer County—Con. 1915 1914 1913 1912 1911 1910 Deer Lodge County:* 1920 1919 1918 1917 1916	44, 210	368	8.3	Lincoln County:	8 011	50	62
1920 1919 1918	7,662 7,700	54	7.0	1914.	40, 876 37, 543	314	8.3 7.7	1920 1919 1918	8,011 7,582	59 75	6.2 7.8
1918	7, 700 7, 738	67 62	8.7 8.0	1913	37, 543 34, 210	277 210	7.4 6.1	1918	7, 154 6, 725	75 43	10.5 6.4
1916	7, 776 7, 814	71	9.1	1911	30, 877	210	6.8	1916.	6, 296	62	9.8
1915	7, 814 7, 851	47 55	6.0 7.0	Deer Lodge County:	27, 543	207	7.5	1915	5, 868 5, 440	60 49	10.2 9.0
1913	7,888	65	8.2 6.8	1920	3,696 3,614	183	49.5	1913	5,012	48	9.6
1917. 1916. 1915. 1914. 1913. 1912. 1911. Wright County.	7, 925 7, 962	54 47	6.8 5.9	1919	3, 614 3, 531	174 240	48.1 68.0	1917 1916 1915 1915 1914 1913 1912 1911	4, 583 4, 155	48 33 33	7. <b>2</b> 7. 9
			[	1917	3, 448	259	75.1	1910 Madison County:	3,727	41	11.0
1020 i	†17, 733 17, 763	130 130	7.3 7.3	1916	3, 365 3, 283	135 150	40. 1 45. 7	Madison County:	7,509	01	8.1
1919 1918 1917 1916	17, 823	197	11,1	1915 1914 1913 1912	3, 200	160	50.0	Madison County: 1920 1919 1918 1917 1916 1915 1914 1914 1912 1911 1910	7,481	61 54	7. 2
1917	17, 883 17, 943	150 162	8.4 9.0	1913	3, 118   3, 036	122 106	39.1 34.9	1918	7, 453 7, 426	85 66	11. <b>4</b> 8. <b>9</b>
1910	18,003	134	7.4	1911	2, 953	97	32.8	1916	7,398	81	10.9
1914 1913	18, 063 18, 123	178 179	9, 9 9, 9	1910 Flathead County:	2,871	98	34.1	1915	7,371	65 68	8.8 9.3
1912 1911	18, 183 18, 243	179	9.8	1920	21,855	260	11.9	1913	7,344 7,317	73	10.0
1911	18, 243	184	10.1	1919	21, 555 21, 254	239 287	11.1	1912	7,289 7,262	64 l	8.8
MONTANA.				1917.	20, 953	212	13. 5 10. 1	1910	7,202	85 69	11.7 9.5
Beaverhead County:				1918 1917 1916 1915	20, 652 20, 351	185 200	9.0 9.8	1910. Missoula County: 4	13, 843		
1000	7, 417	73	9.8	1 1914	20, 050	174	8.7	1920. 1919.	13, 546	104 135	7.5 10.0
1919 1918 1917 1916 1915	7, 322 7, 227	87 90	11.9 12.5	1913 1912	19, 749 19, 449	209 169	10.6		13, 239	127	9.6
1917	7, 132	83	11.6	1911	19, 148	142	8.7 7.4	1916	12, 933 12, 626	119 112	9. <b>2</b> 8. 9
1916	7,037	83 80 82	11.4	1910 Gallatin County:	18, 848	218	11.6	1915	12, 319	100	8. 1 8. 7
1914	6, 942 6, 847	54	11.8 7.9		15, 956	143	9.0	1917 1916 1915 1914 1913	12,013 11,707	104 105	8.7 9.0
1913 1912	6,752	65 52	9.6	1919	15,772	204	12.9	1912	11, 401	103	9.0
1911	6, 657 6, 562	58	7.8 8.8	1917	15, 589 15, 405	268 168	17. 2 10. 9	1910	11,096 10,791	112 74	10. <b>1</b> 6. 9
1911 1910 Broadwater County:	6, 466	68	10.5	1916	15, 221	152	10.0	1912 1911 1910 Park County:	•	1	
1920	†3, 239	23	7.1	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	15, 037 14, 853	170 155	11.3 10.4	1920	11,361 11,299	101 { 144	8.9 12.7
1920 1919	†3, 239 3, 253 3, 279	25 43	7.1	1913	14,669	153	10.4	1918	11, 237	186	16.6
1918 1917	3, 279	43 34	13.1 10.3	1912	14, 485 14, 300	142 131	9.8 9.2	1917	11, 176 11, 114	114 116	10. 2 10. 4
1916. 1915. 1914. 1913.	3, 331	23	6.9	1910. Granite County:	14, 117	128	9.1	1915.	11,052	109	9.9
1914	3, 357 3, 383	34 39	10.1 11.5	1920	4, 230	41	9.7	1914	10, 990 10, 928	97 115	8.8 10.5
1913	3, 409	33	9.7	1920 1919 1918 1917 1916	4, 103	44	10.7	1912	10,866	119	11.0
1914.	3, 435 3, 461	38 35	11.1 10.1	1918	3, 977 3, 851	86 64	21.6 16.6	1910	10, 805 10, 744	92 133	8.5 12,4
1910. Cascade County: 1	3, 485	39	11.2	1916	3,725	43	11.5	r Powell Collings:			
1920	125, 110	881	7.0	1915. 1914.	3, 599 3, 473	33 33	9.2 9.5	1920 1919 1918	6,961 6,857	49 51	7.0 7.4
1919	120, 237	1,001	8.3 12.6	l 1913	3, 347	31	9.3	1918	6,753	98 (	14.5
1918	115, 362 110, 487	1, 448 1, 080	9.8	1912	3, 221 3, 094	31 22	9.6 7.1	1917. 1916. 1915. 1914.	6,650 6,546	59 61	8.9 9.3
1916 1915	105, 613	982	9.3	Jefferson County:	2, 968	22 26	8.8	1915	6,442	42	6.5
1914	100, 738 95, 864	804 800	8.0 8.3	1920	†5, 203	46	8.8	1914	6, 339 6, 236	70 68	11. 0 10. 9
1914	90, 989	828	9.1	1920 1919 1918 1917 1916	5. 223 1	53	10. 1	1913. 1912. 1911. 1910. Ravalli County:	6,132	68 57	9.3 7.8
1911	86, 115 81, 241	643 624	7.5 7.7	1917	5, 265 5, 306	78 60	14.8 11.3	1910	6,029 5,926	47 56	7. 8 9. 4
1911 1910 Chouteau County: <sup>2</sup>	76, 365	525	6.9	1916	5, 347	52	9.7	Ravalli County:	, l	- 1	
1920	104, 167	760	7.3	1915 1914 1913 1912	5, 388 5, 429	47 26 i	8.7 4.8	1920	†10, 098 10, 179	82 101	8.1 9.9
1919 1918	104, 167 97, 918	805	8.2	1913	5, 470	26 50	9.1	1918	10, 341	112	10.8
1917	91, 668 85, 418	1, 243 818	13.6 9.6	1912	5,511   5,551	51 44	9.3 7.9	1920 1919 1918 1917 1916	10, 503 10, 666	93 117	8. 9 11. 0
1916	79, 169	779	9.8	1910	5, 592	62	11.1	1915	10, 828	90	8.3 8.8
1915	72, 919 66, 668	663 540	9.1 8.1	Lewis and Clark County: 1920.	†6, 623	40	6.0	1914	10, 989 11, 150	97 90	8. 8 8. 1
1916. 1915. 1914. 1913.	60, 418	581	9.6	1919 1918	6,762	63	9.3	1915 1914 1913 1912 1911	11, 310	90 77	6.8
	54, 168 47, 919	448 389	8.3 8.1	1918	7,042 7,321	116   96	16. 5 13. 1	1911	11, 471 11, 632	98 95	6.8 8.5 8.2
1911	41, 669	250	6.0	1916.	7,601	80	10.5	1910 Sanders County:		1	
Unster County: 8	60, 878	448	7.4	1915	7, 881 8, 161	. 78 55	9.9 6.7	1920 1919 1918	4,964 4,841	29 40	5.8 8.3
1919	57, 545 i	453 772	7.9	1913	8, 441	68	8.1	1918	4,718	45 54	9.5
1919. 1918. 1917.	54, 211 50, 877	772 495	14.2 9.7	1917. 1916. 1916. 1914. 1913. 1912. 1911.	8, 721 9, 000	57 58	6. 5 6. 4	1917 1916 1915	4, 595 4, 473	54 46	11.8 10.3
1916	47, 543	403	8.5	1910	9, 279	79	8.5	1915.	4,350	50	11.5

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

† Includes Big Horn, Fergus, Golden Valley, Judith Basin, Meagher, Musselshell, Rosebud, Stillwater, Sweet Grass, Treasure, Wheatland, and Yellowstone Counties; separate estimated populations not available.

2 Includes Blaine, Daniels, Glacier, Hill, Liberty, Phillips, Pondera, Roosevelt, Sheridan, Teton, Toole, and Valley Counties; separate estimated populations not available.

3 Includes Carter, Dawson, Fallon, Garfield, McCone, Powder River, Prairie, Richland, and Wibaux Counties; separate estimated populations not available.

4 Includes Mineral County; separate estimated populations not available.

[See note at head of this table, p. 142.]

,	Popu-	DEA	THS.		Popu-	DEA	tes.		Popu-	DEA	THS.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

•	The to	erm "rur	al" indica	tes the area outside of mun	icipalities b	aving a p	opulation	of 10,000 or more in 1920.]			ŕ
MONTANA—con.				NEBRASKA-con.				NEBRASKA—Con.			
Sanders County-Con.				Garden County: 1			] ]	Scotts Bluff County:			
1914	4,228 4,105	36 55	8.5 13.4	1920 Garfield County:	7,762	44	5.7	1920 Seward County:	21,346	194	9. 1
1912	3,983 3,861	36 24	9. 0 6. 2	1920 Gosper County:	3,501	22	6.3	1920 Sheridan County:	†15, 867	157	9.9
1910	3,739	24	6.4	1920	†4,669	28	6.0	1920 Sherman County:	9,744	85	8.7
Sanders County—Con.  1914	18,766	255	13.6	Grant County:	1,507	18	11.9	Sherman County:	8,908	51	5.7
1919	18,766 18,638 18,510	287 396	15.4 21.4	Greeley County: 1920	8,718	59	6.8	1920 Sioux County:	+4,528	22	4.9
1917	18, 382	565	30.7	l Hall County:			]	1920 Stanton County:			
1916. 1915. 1914.		339 259	18.6 14.3	1920 Hamilton County:	9,795	99	10.1	1920 Thayer County:	7,767	52	6.7
1914. 1913.	18, 224 18, 095	259 287 275	15.7 15.2	1920 Harlan County:	†13,237	106	8.0	Thomas County:	†13,976	118	8.4
1912 1911	17, 966	236 238	13.1	1920	†9,220	69	7.5	1920 Thurston County:	1,803	10	<b>5. 5</b>
1910	17, 837 17, 709	238 280	13.3 15.8	Hayes County: 1920 Hitchcock County:	3,343	20	6.0	1920	9, 635	167	17.3
NEBRASKA.				Hitchcock County:	6,078	44	7.2	Valley County: 1920	9,841	94	9.6
Adams County: *	10,943	164	15.0	Holt County:	17,234	135	7.8	Washington County: 1920 Washington County:	†12, 180	82	6.7
Antelope County:				Hooker County:				I Waviie Comitati		- 1	
1920 Banner County:	15,306	128	8.4	Howard County:	1,399	13	9.3	1920 Webster County:	†9,725	75	7.7
1920 Blaine County:	†1,435	7	4.9	Jefferson County:	†10,739	78	7.3	1920 Wheeler County:	†10,922	109	10.0
1920	1,783	12	6.7	1920	†16,140	132	8.2	1920. York County:	2,543	12	4.7
Boone County: 1920 Box Butte County:	14,198	95	6.7	Johnson County: 1920 Kearney County:	†8,940	74	8.3	1920	†17, 146	161	9.4
Box Butte County:	8,525	93	10.9	Kearney County:	†8,583	81	9.4	NEW HAMPSHIRE.		I	•
Boyd County:	†8,243	68	-8.2	Keith County:	5,376	44	8.2	Religion Country		Í	
Brown County:			i	1920 Keyapaha County:			j 1	Belknap County:	†10, 244	183	17.9
1920 Buffalo County: *	6,784	60	8.8	Kimball County:	3,602	7	1.9	1918.	10, 324 10, 412	235	18. 1 22. 6
Burt County:	23,884	297	12.4	1920. Knox County:	4,630	42	9.1	1917	10,500 10,589	183 187 235 209 183 187	19.9 17.3
1920	†12,559	123	9.8	1920. Lancaster County:*	18,922	168	8,9	1915	10,676	187 190	17.5
Butler County:	†14,606	128	8.8	1920	31,033	296	9.5	1913.	10, 763 10, 849	201	17. 7 18. 5
Cass County:	†18,029	160	8.9	Lincoln County:	13,059	57	4.4	Beimap County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1910. Carroll County: 1920. 1919. 1918. 1917. 1916. 1917. 1916. 1918. 1917. 1916. 1919. 1918. 1911. 1910. Cheshire County: 1920. 1919. 1919. 1910. Cheshire County: 1920. 1919. 1919. 1910. Cheshire County: 1920. 1919. 1919.	10, 935 11, 021	185 171	16.9 15.5
Cedar County: 1920.	16,279	114	7.0	Logan County:	1,600	15	9.4	1910	11, 108	203	18.3
Chase County:	,			1920 Loup County:		· ·		1920	†15, 017	221	14.7
Cherry County:	5,008	35	7.0	1920. Madison County:*	†1,946	17	8.7	1918.	15, 084 15, 217	260 308	17.2 20.2
1920. Cheyenne County:	11,822	97	8.2	Merrick County:	22,687	302	13.3	1917	15, 352 15, 486	251   255	16.3 16.5
1920 Clay County:	8,604	71	8.3	1920. Morrill County:	10,783	105	9.7	1915	15, 620 15, 754	255 271 287	17.3 18.2
1920	†14,486	106	7.3	1920	9,386	69	7.4	1913.	15, 887	283° 240	17.8
Colfax County:	11,625	89	7.7	Nance County: 1920 Nemaha County:	†8,712	69	7.9	1911	16, 021 16, 155	297	15.0 18.4
Cuming County: 1920	†13,769	113	8.2	Nemaha County:	†12,547	105	8.4	1910. Cheshire County:	16, 288	293	18,0
Custer County:	26, 445	235	8.9	Nuckolls County:	13, 247	102	7.7	1920	19,723 19,808	270	13.7 11.6
Dakota County:	· '		l. j	Otoe County:			] }	1918	19, 893	230 352	17.7
Dawes County:	7,753	58	7.5	1920 Pawnee County:	19,503	191	9.8	1916 1915 1914 1913 1913	19, 978 20, 063	281 270	14.1 13.5
Dawson County:	10,258	80	7.8	1920 Perkins County:	†9, 578	108	11.3	1915. 1914	20, 148 20, 233	288 292	14.3 14.4
1920 Deuel County:	16,007	146	9.1	1920 Phelps County:	4,039	. 23	5.7	1913	20, 318 20, 402	312 312	15.4
1920	3,359	31	9.2	1920	†9,900	97	9.8	1911	20,488	281	15.3 13.7
Dixon County:	11,832	77	6.5	Pierce County:	10,710	92	8.6	1910 Coos County:	20, 573	358	17.4
Dodge County:	23,252	232	10.0	Platte County: 1920	19,488	199	10.2	1920. 1919.	20, 042 19, 937	249 230	12.4 11.5
Douglas County: 1920	12,954		3.9	Polk County:			]	1918. 1917.	19,833	230 329 273	16.6
Dundy County:		51.		Redwillow County:	10,724	. 83	7.7	1916	19, 729 19, 625	280 I	13.8 14.3
Fillmore County.	4,909	40	8.1	1920 Richardson County:	11,453	118	10.3	1915. 1914.	19, 520 19, 415	276 271	14. 1 14. 0
1920 Franklin County:	†13,671	113	8.3	1920 Rock County:	19,047	189	9.9	1913. 1912.	19, 310 19, 205	281 257	14.6 13.4
1920	†10,067	80,	7.9	1920	3,707	33	8.9	1911	19, 100	267	14.0
Frontier County:	†8,5 <del>4</del> 0	64	7.5	Saline County:	†16,514	143	8.7	1910 Grafton County:	18, 995	259	13, 6
Furnas County:	†11,657	117	10.0	Sarpy County:	9,375	59	6.3	1920 1919	†40, 572 40, 629 40, 741	628 612	15.5 15.1
Gage County: 1920	†29,721	328	11.0	Saunders County:	†20, 589	158	1	1918	40,741 40,852	833	20.4
	ز عده وصده	, 020		,	120,000	100	. 1.4 1	. *************************************	<del>4</del> 0,004 1	000	16.4

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

1 Includes Arthur and McPherson Counties; separate estimated populations not available.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

AREA AND VEAR	Popu-	DEATHS.			Popu-	DEA	THS.		Popu-	DEA'	rns.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation

#### RURAL PART OF REGISTRATION STATES-Continued.

	<u></u>	1			i i		1	<u> </u>			
NEW HAMPSHIRE—con.		}		NEW JERSEY—con.		-		NEW JERSEY—con.		l	
Grafton County—Con. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	40, 963 41, 074 41, 185 41, 296 41, 407	629 675 643 687 723 687	15. 4 16. 4 15. 6 16. 6 17. 5	Bergen County—Con.  1917.  1916.  1915.  1914.  1913.  1912.  1911.  1910.  Bushington County.	158, 227 152, 056 145, 884 139, 713 133, 541 127, 369 121, 197	1,690 1,615 1,529 1,412 1,420	10.7 10.6 10.5 10.1 10.6	Hudson County—Con.  1915.  1914.  1913.  1912.  1911.  1910.  Hunterdon County:*  1920.	47, 168 45, 864 44, 559 43, 326 42, 719	1, 082 1, 080 992 857 909	22. 9 23. 5 22. 3 19. 8 21. 6
	41, 518 41, 629	655	16. 5 15. 7	1912 1911 1910	121, 197 125, 023	1,420 1,305 1,299 1,383	10. 2 10. 7 12. 0	Hunterdon County:* 1920	40,712 †32,885 32,920	873 470	21. 4 14. 3
1920. 1918. 1918. 1917. 1916. 1915. 1914. 1913. 1914. 1913. 1912. 1911. 1910.	28, 685 28, 815 28, 944 29, 073 29, 202 29, 332 29, 461 29, 590 29, 719 29, 848 29, 977	513 489 703 586 559 596 571 586 537 521 566	17. 9 17. 0 24. 3 20. 2 19. 1 20. 3 19. 4 19. 8 18. 1 17. 5 18. 9	Burlington County:  1920.  1919.  1918.  1917.  1916.  1915.  1914.  1913.  1912.  1911.  1910.  Camden County:  1920.	82, 553 80, 987 79, 421 77, 854 76, 288 74, 722 73, 156 71, 590 70, 024 68, 458	1,029 1,175 2,482 1,155 1,137 1,088 1,072 1,092 1,093 1,043	12. 5 14. 5 31. 3 14. 8 14. 9 14. 6 14. 7 15. 3 14. 7 15. 2	1918	32, 920 32, 991 33, 963 33, 134 33, 205 33, 275 33, 345 33, 414 33, 484 33, 554	480 584 498 548 460 539 488 492 508 489	14. 6 17. 7 15. 1 16. 5 13. 9 16. 2 14. 6 14. 7 15. 2
1910. Merrimack County: 1920. 1919. 1918. 1917. 1916. 1914. 1913. 1912. 1911.	†29, 568 29, 719 29, 950 30, 180 30, 410 30, 640 30, 870 31, 100 31, 330 31, 560	466 456 668 532 528 465 500 554 467 604	15. 8 15. 3 22. 2 17. 6 17. 4 15. 2 16. 2 14. 9 19. 1	1910. Camden County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	66, 891 63, 272 72, 824 70, 074 67, 323 64, 572 61, 821 59, 069 56, 318 53, 567	809 864 1,332 910 884 899 810 696 723	16. 5 12. 8 11. 9 19. 0 13. 5 13. 7 14. 5 13. 7 12. 4 13. 5	Mercer County: 1920	41, 198 39, 987 38, 776 37, 566 36, 357 35, 147 33, 937 32, 727 31, 516 30, 306 29, 095	576 561 763 576 610 484 434 385 370 333 379	14.0 14.0 19.7 15.3 16.8 13.8 12.8 11.8 11.0
1910. Rockingham County: 1920. 1919. 1918. 1917.	31, 790 38, 827 39, 032 39, 237 39, 442	568 609 561 788 610	17. 9 15. 7 14. 4 20. 1 15. 5	1911. 1910. Cape May County: 1920. 1919. 1918. 1917.	50, 815 48, 064 †19, 460 19, 475 19, 508	655 718 278 303 413	12. 9 14. 9 14. 3 15. 6 21. 2	Middlesex County: 1920. 1919. 1918. 1917. 1916.	78, 031 86, 349 83, 349 80, 549 77, 550	766 929 1,665 992 987	9. 8 10. 8 20. 0 12. 3 12. 7
1916. 1915. 1914. 1913. 1912. 1911.	39, 647 39, 852 40, 057 40, 262 40, 467 40, 672 40, 877	643 632 638 604 685 706 703	16. 2 15. 9 15. 9 15. 0 16. 9 17. 4 17. 2	1916 1915 1914 1913 1912	19, 536 19, 566 19, 595 19, 624 19, 653 19, 682 19, 710	301 335 299 350 268 225 255	15. 4 17. 1 15. 3 17. 8 13. 6 11. 4 12. 9	1915 1914 1913 1912 1911 1910 Monmouth County:	74, 549 71, 548 68, 547 65, 544 62, 543 59, 542	856 826 837 829 779 754	11, 5 12, 2 12, 6 12, 5 12, 7
1910 Strafford County: 1920 1919 1918 1917 1916 1915 1911 1913 1912 1911 1910 Sullivan County: 1920	†25, 528 25, 525 25, 544 25, 563 25, 582 25, 602 25, 622 25, 642 25, 662	344 332 516 374 393 370 388 403 402	13. 5 13. 0 20. 2 14. 6 15. 4 14. 5 15. 7 15. 7	1910. Cumberland County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1914.	19, 739 32, 532 32, 137 31, 742 31, 347 30, 952 30, 557 30, 162 29, 767	294 545 433 706 440 455 435 443 412	14. 9 16. 8 13. 5 22. 2 14. 0 14. 7 14. 2 14. 7 13. 8	1920 1919 1918 1917 1916 1915 1914 1913 1912	79, 402 78, 607 77, 812 77, 017 76, 222 75, 428 74, 633 73, 838 73, 043 72, 248	1, 107 1, 072 1, 479 1, 201 1, 222 1, 152 1, 131 1, 095 1, 060 1, 027	13, 9 13, 6 19, 0 15, 6 16, 0 15, 3 15, 2 14, 8 14, 5
1911 1910 Sullivan County:	25, 681 25, 700	380 453	14.8 17.6	1912	29, 371 28, 973 28, 576	440 481 417	15. 0 16. 6 14. 6	1910 Morris County:* 1920	71, 452 70, 556	1,006 1,078	14. <b>1</b> 15. 3
Sullivan County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	21,004 20,840 20,676 20,512 20,349 20,186 20,023 19,860 19,697 19,534 19,371	352 320 381 350 323 329 336 313 352 321 333	16.8 15.4 17.1 15.9 16.8 17.9 16.4 17.2	Essex County:*  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  1910	46, 764	805 1,114 1,498 1,190 1,101 833 922 811 821 698	17. 2 18. 4 25. 5 21. 0 20. 2 15. 9 18. 3 16. 7	1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Ocean Country: 1920	69, 738 68, 920 68, 101 67, 282 66, 464 65, 645 64, 825 64, 006 63, 187 62, 368	974 1,624 1,112 1,110 972 967 969 918 961 968	14. 0 23. 6 16. 3 16. 5 14. 6 14. 7 14. 9 14. 3 15. 2
NEW JERSEY.	19, 571	333	17.2	Gloucester County:	12,002	667	15. 7 15. 7	1919	22, 198 22, 111	310 294	14. 0 13. 3
Atlantic County: 1920. 1919. 1918. 1918. 1917. 1916. 1915. 1914. 1913.	92 919	451 450 629 454 450 401 394 415	13. 4 13. 7 19. 6 14. 5 14. 7 13. 5 13. 6 14. 7	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Hudson County:*	48, 783 47, 664 46, 546 45, 428 44, 310 43, 192 42, 074 40, 956 39, 838	637 572 936 548 594 580 545 533 481 540	13. 1 12. 0 20. 1 12. 1 13. 4 13. 0 13. 0 13. 0	1918 1917 1916 1915 1914 1913 1912 1911 1910	22, 024 21, 938 21, 852 21, 766 21, 681 21, 594 21, 508 21, 422 21, 336	390 343 308 284 279 303 272 279 327	17. 7 15. 6 14. 1 13. 0 12. 9 14. 0 12. 6 13. 0
1912 1911 1910. Bergen County: 1920 1919.	165, 023	1,525 1,673 2,812	14.7 14.8 15.6 16.6 9.2 9.8 17.1	1910 Hudson County:* 1920 1919 1918 1917 1916	53, 719 37, 601 53, 554 52, 385 51, 080 49, 776 48, 472	1,047 1,108 1,485 1,234 1,267	13. 9 13. 1 19. 6 21. 2 29. 1 24. 8 26. 1	1919 1918 1918 1917 1916	33, 467 58, 225 55, 760 53, 296 50, 832 48, 367 45, 902	298 487 781 555 566 457 414	8.9 8.4 14.0 10.4 11.1 9.4 9.0

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

# POPULATION, DEATHS, AND DEATH RATES.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

APEA AND VEAR	Popu-	DEA	THS.		Popu-	DEA	THS.		Popu-	DEA:	rns.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

	Linere	m.imsi	. marcan	es the grea outside of munici	раншез на	• mg 22 род	paramon 0				
NEW JERSEY-con.				NEW YORK-con.	[			NEW YORK-con.	Į	1	
Passaic County—Con.			ľ	Allegany County-Con.				Clinton County—Con.			
1913 1912	43,437 40,972	418 422	9.6 10.3	1915	38,960 39,431	608 568	15.6 14.4	1914	35,312   35,735	455   488	12.9 13.7
1911	38,507 36,042	400	10.4	1913	39,902	628	15.7	1912	36, 158	441	12.2
1910 Salem County:	36,042	414	11.5	1912	40,374 40,845	594 648	14.7 15.9	1913 1912 1911 1910	36,581 37,004	473 499	12.9 13.5
1920 1919	37,065	480 451	13.0	1910	41,315	622	15.1	Columbia County:		- 1	
1919	36,079 35,093	451 713	12.5 20.3	Broome County: 1920 1919 1918 1917 1916 1915 1914 1912 1912 1911 1910	47,659	686	14.4	Columbia County: 1920. 1919. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	†27, 173 27, 440 27, 951	434 414	16.0 15.1
1917	34, 107	713 485 481	14.2	1919	45,964 44,269	553 752	12.0 17.0	1918	27, 951 28, 462	583 488	20.9 17.1
1916 1915	33, 121 32, 135	459	14.5 14.3	1917	42,575	726	17.1	1916	28, 462 28, 973	460 )	15.9
1914	31,149 30,163	459 395 375	12.7 12.4	1916	40,881 39,187	680 634	16.6 16.2	1915	29,484 30,094	470 473	15.9 15.7
1913 1912	29, 177	344	11,8	1914	37,493	565	15.1	1913	30,604	446	14.6
1911	28, 191 27, 205	355	12.6 13.1	1913	35,800 34,107	566 508	15.8   14.9	1912	31,114 31,624	480 536	15.4 16.9
1910 Somerset County:* 1920 1919		357		1911	34,107 32,413	585	18.0		32, 134	532	16.6
1920	48,464 47,519	547 604	11.3 12.7	1910 Cattaraugus County: 1920	30,719	542	17.6	Cortland County:	16,259	250	15.4
1918	46,574	933	20.0	1920	50,800	718	14.1	Cortland County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 19910	16,405	270	15.4 16.5
1917	45,629 44,684	616 647	13.5 14.5	1919	50,836 50,872	688 919	13.5 18.1	1918	16,551 16,697	297 296	17.9 17.7
1915	43,739	565	12.9	1917	50,909	752	14.8	1916	16, 843	261	15.5
1918 1917 1916 1915 1914 1913 1912 1911 1910	42,794 41,849	506 565	11.8 13.5	1915	50,946 50,983	697 675	13.7 13.2	1915	16, 988 17, 133	270 259	15.9 15.1
1912	40,905	543	13.3	1914	51,020	681.	13.3	1913	17,278	310	17.9
1911	39,961 39,017	535 518	13.4 13.3	1913	51,057 51,094	758 684	14.8 13.4	1912	17, 423 17, 569	301 298	17.3 17.0
		318		1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	51, 131	699	13.4 13.7			310	17.5
1920	†24,905 25,003 25,197	364	14.6	1910 Cayuga County: 1920	51,168	716	14.0	Delaware County:	†42,774	658	15.4
1918	25,197	397 588	15.9 23.3	1920	†28,950	473	16.3	1919	42,918	589	13.7
1917	25, 390	388	15.3 13.7	1919 1918	29,204 29,556	480 511	16.4 17.3	1918	43,207 43,496	765 690	17.7 15.9
1916 1915	25,583 25,776	350 368	14.3	1917	29,906	502	16.8	1916	43,785	672	15.3
1914	25,969	368	14.2 14.6	1916 1915	30,257 30,608	495 525	16.4 17.2	1915	44,074 44,363	679 677	15. 4 15. 3
1913 1912	26,162 26,355	382 335	12.7	1914	30,959	495	16.0 17.6	1913	44,651	651	14.6
1911	26,355 26,548 26,741	371	14.0 14.0	1913 1912	31,311 31,662	552 537	17.0	1912	44,939 45,227	630 662	14.0 14.6
1910 Union County:	20, 141	374	14.0	1911	32,013	55 <del>4</del>	17.3 14.6	1910	45,515	724	15.9
Union County: 1920	56,800	592	10.4	Cheutengus County:	32,364	474	14.0	Delaware County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Dutchess County:*	45,589	1,045	22.9
1919	75,107 71,972	874 1.149	11.6 16.0	Chautauqua County:	57,120 57,069 57,019	822	14.4	1919. 1918.	56, 901	1,119 1,652	19. 7 28. 9
1917	68, 838	1,149 860	12.5	1919	57,009	729 905	12.8 15.9	1917	57, 208 57, 515	1,273	22.1
1916	65, 704 62, 570	783 696	11.9 11.1	1917	56,968	792	13.9	1916	57, 822 58, 129	1,300 1,265	22.5 21.8
1914	59, 435 56, 299	672	11.3 11.5	1916	56,918 56,868	765 829	13.4 14.6	1917 1916 1915 1914	58, 436	1,286 1,112	22.0 18.9
1913	53, 163	647 645	12.1	1914	56,819	784	13.8 15.2	1913 1912	58,742 59,048	1,112 1,171	18.9 19.8
1911	50,027 46,891	518	10.4 12.2	1913	56,769 56,719	864 808	14.2	1911	59,354	1,236	20.8 21.2
Warren County:	40,081	573	12.2	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Chompar County	56,669	879 853	15.5 15.1	1910 Erie County:*	59,661	1,262	21.2
1920 1919	28,074	372	13.3	Chemung County:	56,618	000	10.1	1920 1919	100,827	1,222	12.1 12.6 15.8
	28, 193 28, 311	398 553	14.1 19.5		20,634	286 293	13.9	1918	109,003 107,018	1,376 1,693	15.8
1917	28, 429 28, 547	406 411	14.3 14.4	1919	20,325 20,017	346	14.4 17.3	1917 1916	105,033	1.346	12.8 12.2
1915	28,665	394	13.7	1917	19,708 19,400	321 285	16.3 14.7		103,048 101,063	1,254 1,216	12.0
1914	28, 783 28, 902	383 453	13.3 15.7	1915	19,091	263	13.8	1914	99,077 97,091	1.211	12.2 13.0
1912	29,021	408	14.1	1914	18,783 18,474	311 304	16.6 16.5	1912	95, 105	1,263 1,230	12.9
1917 1916 1915 1914 1913 1912 1911 1910	29,140 29,259	433 437	14.9 14.9	1912	18,166	288	15.9	1911	93, 119 91, 134	1,224 1,334	13.1 14.6
1	20,200	30,		1920	17,858 17,550	297 311	16.6 17.7	Essex County:*	91,101	'	1
new york.	•			Chenango County:	21,000			1914 1914 1912 1912 1911 1910 Essex County:* 1920 1919	†31,871 31,953	543 588	17.0 18.4
Albany County:	00 510	450	101		†34,969 35,000	597 597	17.1 17.1		32,117 32,281	741	23.1
1920 1919	33,717 33,601	453 434	13.4 12.9	1918	35,063	715	20.4	1917 1916	32, 281	596 584	18.5 18.0
1918	33,394	596	12.9 .17.8 14.5	1917	35, 063 35, 126 35, 188	667 599	19.0 17.0	1915	32,609	530 527	16.3
1916	32,984	481 463	14.0	1915	35, 251 35, 314 35, 376	614	17.4	1913.	32, 445 32, 609 32, 772 32, 935 33, 098 33, 461	550	16.7
1915	34,581	494 515	14.3 15.0	1914	35,314 35,376	555 607	15.7 17.2	1912	33,098	468 517	14.1
1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Allogany County	33,717 33,601 33,394 33,189 32,984 34,581 34,378 34,175 33,973 33,771 33,566	454	13.3	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Clinton County:*	35, 438 35, 500	637	18.0	1910	33, 424	547	18. 0 16. 3 16. 1 16. 7 14. 1 15. 5 16. 4
1912	33,973 33,771	454 505 552	14.9 16.3	1911	35,500 35,562	596 598	16.8 16.8	Franklin County:*	†43,541	866	
1910	33, 566	514	15.3	Clinton County:*	,			1919	43,653	747	19.9 17.1 25.0
		20,	150	1920 1919 1918	†32,989	464 457	14.1 13.8	1918	43, 878 44, 102	1,096 807	25.0
1920 1919	37,077	530	14.3	1918	33,623	657	195	1916	44, 326 44, 550	738	18.3 16.6
1918	†36,842 37,077 37,547 38,018	603	16.1	1917	34, 046 34, 469	480 532 537	14.1 15.4	1915 1914	44,550 44,774	714 772	16.0 17.2
1919 1918 1917 1916	38,489	584 530 603 585 574	15.9 14.3 16.1 15.4 14.9	1916 1915	†32, 989 33, 200 33, 623 34, 046 34, 468 34, 889	537	15.4	1916 1915 1914 1913 1912 1911 1910 Franklin County:* 1920 1919 1918 1917 1916 1916 1915 1914	44,998	831	17. 2 18. 5
					1		^* ^				

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

## MORTALITY RATES.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation	DEA	THS.		Popu-	DEA	THS.		Popu-	DEA	res.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

# RURAL PART OF REGISTRATION STATES-Continued.

	•			no the area or or or or or or or or or or or or or							
NEW YORK-con.				NEW YORK-con.				NEW YORK-con.			
Franklin County—Con. 1912. 1911.	45,222 45,446	781 792	17.3 17.4	Livingston County:* 1920 1919.	†36,830 36,892	596 632	16. 2 17. 1	Onondaga County—Con. 1918.	68,635 67,893 67,151	1,329 1,099	19. <b>4</b> 16. 2
1910	45,670	817	17.9	1919 1919 1918 1917 1918 1915	36,892 37,017 37,142	883 695	23. 9 18. 7	1917 1916 1915	67, 151 68, 410	1,123 985	16.7
Fulton County: 1920 1919 1918 1917 1916 1915 1914 1913	11,867 12,022	211 174	17.8 14.5	1916	37, 267 37, 391	644	17.3	1914 1913 1912 1911 1910	66, 169	993	14.8 15.0 15.2
1918	12, 177	252	20.7	1914	37, 515	632 650	16, 9 17, 3	1912	65, 428 64, 687	996 1,065	16.5
1916	12,332 12,487	209 236	16. 9 18. 9	1913 1912	37, 639 37, 763	671 674	17. 8 17. 8	1911	63,946 63,204	964 934	15.1 14.8
1915 1914	12,642 12,797	204 236 215	16. 1 18. 4	1911 1010 Madison County:	37, 887 38, 011	642 613	16.9 16.1		37,910	638	16.8
1913. 1912.	12, 951 13, 105	215 218	16.6 16.6	Madison County:	28,892	472	ì	1919	38, 099 38, 288	594 748	15.6
1911 1910.	13, 259 13, 413	233 208	17.6 15.5	1919 1918	39, 522 39, 496	542 740	16.3 13.7 18.7	1920. 1919. 1918. 1917. 1918.	38, 477	636	19. 5 16. 5
Genesee County: 1920	24,368	317	13.0	1917 1916	39, 470 39, 444	687 687	16. 9 16. 9	1910	38, 666 38, 855	606 696	15. 7 17. 9
1919	24,503 24,638	312	12.7	1915	39, 419	614	15.6	1914 1913	39,044 39,233	566 626	14.5 16.0
1918	24,774	401 309	16.3 12.5	1914	39, 394 39, 369	666 744	16. 9 18. 9	1913 1912 1911 1910	39,423 39,612	601 663	15. 2 16. 7
1916. 1915.	24, 910 25, 046	337 356	13.5 14.2	1912. 1911.	39, 344 39, 319	653 641	16. 6 16. 3		39, 801	605	15. <b>2</b>
1914. 1913.	25, 432 25, 568	351 360	13.8 14.1	Monroe County:	39, 294	620	15.8	1920 1919	60,762 71,152	816 1,150	13.4 16.2
1912. 1911.	25, 704 25, 839 25, 974	314 310	12. 2 12. 0	1920 1919	56, 669 55, 900	768 712	13.6 12.7	1920	71,340 71,528	1,435 1,128	20.1 15.8
Greene County:	25, 974	391	15.1	1918	65, 382	1,087 913	16. 6 14. 1	1916	71,718 71,904	1,116 1,032	15.6
1920	†25,796 26,024	448 439	17. 4 16. 9	1916	63,843 65,573	875 926	13.7 14.1	1914		1,042	14.4 14.5
1918	26, 479 26, 934	579	21. 9 18. 7	1914	64,803 67,533	983	15. 2	1914 1913 1912 1911	72, 280 72, 468	1,045 1,073	14.5 14.8
1916	27,389 27,844	503 550 492	20. 1 17. 7	1912	66,763	937 938	13.9 14.0	1910 Orleans County:	72, 655 72, 843	1,158 1,221	15.9 16.8
1918 1918 1917 1916 1915 1914 1913 1912 1911 1910 Hamilton County: 1920	28, 299	479	16.9	1916 1916 1915 1914 1913 1912 1911 1910 Montgomery County:	65,993 65,223	935 845	14, 2 13, 0	Orleans County:	†28, 619	414	14.5
1912	28, 754 29, 209	456 483	15. 9 16. 5	Montgomery County:	24,307	379	15.6	1919	28,793 29,142	387 499	13. 4 17. 1
1910	29,664 30,119	515 525	17.4 17.4	1919	24,502 24,697	366 492	14.9 19.9	1917	29, 491 29, 839	422 448	14.3 15.0
Hamilton County:	†3,970	49	12.3	1917	24,893 25,089	402 421	16.1 16.8	1915	30, 187 30, 535	424 456	14. 0 14. 9
1920. 1919. 1918.	3,991 4,033	46 82	11.5 20.3	1915 1914	25, 285 25, 480	402 409	15. 9 16. 1	1920 1919 1918 1917 1916 1915 1914 1913 1912	30, 883 31, 231	455 487	14.7 15.6
1917	4,075 4,117	43 56	10.6 13.6	1913	25, 675 25, 870	358 395	13. 9 15. 3	*****************	01,017 (	466	14.8 15.7
1916. 1915. 1914. 1913.	4,159 4,200	49 50	11.8	Montgomery County:  1920.  1919.  1918.  1917.  1916.  1914.  1913.  1912.  1911.  Nessys County:	26,065 26,260	418 447	16. 0 17. 0	Oswego County:	31,927	500	
1913	4,241 4,282	63 49	14.9 11.4	Massau Country.	J			1920 1919	†34,231 34,554	596 535	17. 4 15. 5
1912 1911 1910 Herkimer County:	4,323	57	13.2	1920 1919	128, 298 123, 951	1,345 1,419	10. 5 11. 4	1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Officer County	34, 909 35, 264	668 637	19. 1 18. 1
Herkimer County:	4,364	56	12.8	1918 1917	119,604 115,257	1,419 2,376 1,444	19. 9 12. 5	1916 1915.	35, 619 35, 974	647 578	18. 2 16. 1
Herkimer County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913.	31,379 51,529	421 697	13. 4 13. 5	1916 1915	110, 911	1,399 1,350	12.6 12.7	1914	36, 328 36, 682	647 629	17. 8 17. 1
1918	50,720 49,911	1,011 807	19.9 16.2	1914	102, 218 97, 874 93, 528 89, 182	1,249 1,245	12. 2 12. 7	1912	37, 036 37, 389	665 645	18.0
1916	49, 102 48, 293	775 677	15.8 14.0	1912 1911	93, 528	1,193 1,122	12. 8 12. 6	1910	37,742	581	17. 3 15. 4
1914 1913	47,485 46,677	768 782	16. 2 16. 8	1910	84,835	1,130	13.3	1920	†34, 510	536	15. 5
	45,869 45,061	692 640	15. 1 14. 2	Niagara County:	31,180	431	13.8	1919 -	46, 252 46, 357	746 959	16. 1 20. 7
1911	44, 252	674	15. 2	Niagara Councy: 1920. 1919. 1918. 1917. 1916. 1915. 1914.	31,131 31,082	397 519	12. 8 16. 7	1918. 1917. 1916.	46, 462 46, 567	786 828	16.9 17.8
1920 1919	50,827 51,104	737 694	14. 5 13. 6	1917	31,033 30,983	455 410	14.7 13.2	1915 1914	46, 672 46, 777	873 818	18.7 17.5
1918. 1917.	51,381 51,657	898 795	17. 5 15. 4	1915 1914	30,933 30,882	438 404	14. 2 13. 1	1913 1912	46, 882 46, 986	807 828	17. 2 17. 6
1916	51,933	830	16.0	1913 1912	30, 831 30, 780	394 419	12. 8 13. 6	1911 1910	47, 090 47, 194	796 844	16.9 17.9
1915	52, 209 52, 486	744 725 773	14.3 13.8 14.7	1911 1910	31,728 31,676	424 392	13. 4 12. 4	Putnam County:			
1913. 1912	52,763 53,040	773 751 803	14. 2	Oneida County:		j		1920	†10, 802 11, 001	170 167 200	15.7 15.2 17.5
1911	53,317 53,594	803 885	15. 1 16. 5	1920 1919	62,583 62,089	884 822	14.1 13.2 18.7	1918 1917	11, 399 11, 797	164	17. 5 13. 9
Lewis County: 1920. 1919.		338	14.3	1917	61,595 61,101	1,154 892	14.6	1920 1919 1918 1917 1916 1915 1914 1913 1912	11, 399 11, 797 12, 195 12, 593 12, 991	188 201	15.4 16.0
1918	†23,704 23,763 23,881	293 482	12, 3 20, 2	1014	60,607 61,813	924 886	15. 2 14. 3	1914 1913	13, 389 1	189 179	14. 5 13. 4 12. 9
1917. 1916.	23,999	381 379	15.9	1914. 1913.	61,319 60,825	961 938	15. 7 15. 4	1912	13, 787 14, 185	178 243	12.9 17.1
1915. 1914.	24, 235 24, 353	381 395	15. 9 15. 7 15. 7 16. 2	1915. 1914. 1913. 1912. 1911. 1910.	60, 331 59, 838	935 866	15. 5 14. 5	1910	14, 582	266	18.2
1913. 1912	24, 235 24, 353 24, 471 24, 589 24, 707	372 334	15. 2	1910	59, 344	831	14.0	Rensselaer County:	†30, 287	517	17.1
1911	24,707	362	13.6 14.7	Onondaga County: 1920. 1919.	69, 819	973	13. 9	1919 1918 1917	†30, 287 30, 522 30, 982	453 630	14.8 20.3
1910	24,825	373	15.0	1919	69,377	965	13.9	1917	31, 441	487	15. 5

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

[See note at head of this table, p. 142.]

	Popu-	Population estimated			Popu-	DEA	THS.		Popu-	DEA	res.
AREA AND YEAR.	lation	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

# RURAL PART OF REGISTRATION STATES-Continued.

	[The te	rm "rural	" indicat	es the area outside of muni	cipalities h	aving a p	opulation	01 10,000 or more in 1920.			
NEW YORK-COL.				NEW YORK—con.	.,			NEW YORK—con.			
Rensselaer County—Con. 1916. 1915. 1914.	31, 900 32, 360 32, 820	474 480 484	14.9 14.8 14.7	Seneca County—Con. 1914 1913 1912	26, 004 26, 234 26, 464	551 569 534	21. 2 21. 7 20. 2 21. 7	Warren County—Con. 1912. 1911. 1910.	16,540 16,739 16,938	236 271 214	14.3 16.2 12.6
1913. 1912. 1911. 1910. Rockland County:	32, 360 32, 820 33, 279 33, 738 34, 197 34, 656	509 497 518 527	15. 3 14. 7 15. 1 15. 2	1913 1912 1911 1910 Steuben County: 1920 1919	26, 694 26, 924 †49, 601 50, 104	578 564 973 961	20. 9 19. 6 19. 2	Washington County: 1920 1919 1918 1917 1916	†44,888 45,037 45,335 45,633	618 558 898 665	13.8 12.4 19.8 14.6
1920	†45, 548 45, 616 45, 753 45, 890 46, 027	674 563 846 684 644	14.8 12.3 18.5 14.9 14.0	Steuben County:  1920  1919  1918  1917  1916  1915  1914  1912  1910  Suffolk County: *  1920  1919  1918  1917  1918  1919  1918  1917  1918  1918  1919  1918  1916  1916  1916  1916  1916  1916  1916  1916	50, 747 51, 390 52, 032 52, 674 53, 316	1,193 970 1,016 1,021 965	23. 5 18. 9 19. 5 19. 4 18. 1	1915 1915 1914 1913 1912 1911	45, 931. 46, 229 46, 527 46, 825 47, 122	694 671 698 728 699	15.1 14.5 15.0 15.5 14.8
1918	46, 164 46, 300 46, 436 46, 572 46, 708 46, 844	696 639 643 619 669	15. 1 13. 8 13. 8 13. 3 14. 3	1913 1912 1911 1910 Suffolk County: *	53, 958 54, 599 55, 240 55, 881	988 1,083 1,034 1,054	18.3 19.8 18.7 18.9	1910 Wayne County: 1920 1919.	47,419 47,716 †48,827 48,897	834 793 695 711	17.6 16.6 14.2 14.5
7010	†73,512 73,489 73,443	1,035 956 1,354	14. 2 14. 1 13. 0 18. 4	1920 1919 1918 1917 1916	110, 968 109, 515 108, 062 106, 609 105, 156	2, 239 2, 335 3, 454 2, 455 2, 344	20. 2 21. 3 32. 0 23. 0 22. 3	1918	49,037 49,177 49,316 49,455 49,594	695 711 822 759 724 743 692	16.8 15.4 14.7 15.0 14.0
St. Lawrence County: 1920 1919 1918 1917 1916 1915 1914 1918 1912 1911 1910 Saratoga County: 1920 1919	73, 397 73, 351 73, 306 73, 261 73, 216	1,160 1,158 995 1,089 1,050	15.8 15.8 13.6 14.9	1913 1912 1911	99, 345 97, 893	2, 185 2, 075 1, 962 2, 011 1, 988	21. 1 20. 3 19. 5 20. 2 20. 3	1913 1912 1911 1910 Westchester County:	49,733 49,872 50,011 50,150	693 763 736 765	13.9 15.3 14.7 15.3
1912	73, 216 73, 171 73, 126 73, 081 †46, 848	1,011 1,061 665	12.9 13.8 14.5	1910 Sullivan County:* 1920 1919 1918	96, 441 †33, 163 33, 196 33, 263	2,050 622 654 746	21.3 18.8 19.7 22.4	1920 1919 1918 1917 1916	101,816 100,365 98,876 97,386 95,897	1,270 1,180 1,595 1,347 1,358	12.5 11.8 16.1 13.8 14.2
1918 1917 1916	46, 917 47, 057 47, 197 47, 337 47, 477	645 870 728 699 717	13.7 18.5 15.4 14.8 15.1	1917 1916 1915	33, 330 33, 397 33, 464 33, 530 33, 596	672 722 672 659 617	20. 2 21. 6 20. 1 19. 7 18. 4	1911 1910. Westchester County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	95, 549 94, 260 92, 770 91, 278 89, 786	1,334 1,292 1,352 1,354 1,399	14.0 13.7 14.6 14.8 15.6
1914 1913 1912	48, 634 48, 774 48, 914 49, 054 49, 194	748 703 671 788 822	15. 4 14. 4 13. 7 16. 1 16. 7	1913. 1912. 1911. 1910. Tioga County: 1920.	33, 662 33, 728 33, 794 †24, 212	574 650 669 392	17. 1 19. 3 19. 8 16. 2	1910. Wyoming County: 1920. 1919. 1918.	88,293 †30,314 30,395 30,557	1,397 431 418 495	15.8 14.2 13.8 16.2
1910. Schenectady County: 1920. 1919. 1918.	20, 936 20, 345 19, 754 19, 163	242 239 328 213	11.6 11.7 16.6 11.1	1920 1919 1918 1917 1916 1915	24, 285 24, 431 24, 577 24, 723 24, 869	366 444 425 412 451	15. 1 18. 2 17. 3 16. 7 18. 1	1910.  Wyoming County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	30,719 30,880 31,041 31,202 31,363	424 425 451 410 448	13.8 13.8 14.5 13.1 14.3
1917 1916 1915 1914 1913 1912	18, 573 17, 983 17, 393 17, 303 16, 713	201 231 234 219 188	10.8 12.8 13.5 12.7 11.2	1914 1913 1912	25, 014 25, 159 25, 304 25, 449 25, 594	403 440 444 432 395	16. 1 17. 5 17. 5 17. 0 15. 4			418 446 467 269	13.3 14.1 14.7 16.2 14.7
1912 1911 1910 Schoharie County: 1920 1919	16, 123 15, 533 †21, 303 21, 434	186 181 349 353 446	11. 5 11. 7 16. 4 16. 5	Tompkins County: 1920 1919 1918 1917	18,252 18,310 18,368 18,426	259 270 343 318	14.2 14.7 18.7 17.3	1919 1918 1917 1916 1915	16,744 16,951 17,157 17,363 17,569	246 304 280 269 270	17.9 16.3 15.5 15.4
1918	21, 697 21, 960 22, 223 22, 486 22, 749	410 371	20.6 18.7 16.7 16.2 15.5	1911 1910 Tompkins County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Uster County: 1920 1919 1918	18,484 18,542 18,600 18,658 18,717	339 302 291 311 326	18.3 16.3 15.6 16.7 17.4	Yates County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	17,775 17,981 18,187 18,393 18,599	276 285 272 277 280	15.5 15.9 15.0 15.1 15.1
1913 1912 1911 1910 Schuyler County:	23, 012 23, 275 23, 538 23, 800	364 353 360 365 38 <del>8</del> 394	15.6 15.7 16.5 16.6	1911 1910 Ulster County: 1920 1919	18,775 18,833 †48,250 49,196	275 303 790 730	14.6 16.1 16.4 14.8	NORTH CAROLINA.  Alamance County:			' 
1920 1919 1918 1917	†13, 098 13, 145 13, 239 13, 333 13, 427 13, 520	233 229 255 268 217	17. 8 17. 4 19. 3 20. 1 16. 2	1918. 1917. 1916. 1915. 1914.	51,007 52,818 54,629 56,439 58,248	1,006 770 849 899 827	14.6 15.5 15.9 14.2	1920 1919 1918 1917 1916	32,924 32,511 32,100 31,687 31,274	386 355 503 387 327	11.7 10.9 15.7 12.2 10.5
1916. 1915. 1914. 1913. 1912.	13, 706 13, 799 13, 892	255 268 217 223 239 253 271 266 214	16.5 17.6 18.5 19.6 19.1	1917 1916 1915 1914 1913 1912 1911 1911 1910 Warren County: 1920 1919 1918 1917 1916 1915 1915 1915 1914 1913	60,057 61,866 63,675 65,484	888 899 969 983	15.2	Alexander County: 1920	12, 243 12, 180 12, 117 12, 053	132 120 146 140	10.8 9.9 12.0 11.6
1910 Seneca County:* 1920 1919 1918	13, 985 †24, 735 24, 850 25, 081 25, 312 25, 543 25, 774	636 695 862 688	15.3 25.7 28.0 34.4	1919. 1918. 1917. 1916.	†14,963 15,135 15,336 15,537 15,738 15,939 16,140	228 207 283 228 241 232	15.2 13.7 18.5 14.7 15.3 14.6	1916. Alleghany County: 1920. 1919. 1918.	11,989 †7,403 7,421	149 85 59 57	12.4 11.5 8.0 7.6
1917 1916 1915	25, 543 25, 774	599 544	27. 2 23. 5 21. 1	1914 1913	16,140 16,341	232 256 257	15.9	1917	7,494 7,529	72 92	9.6 12.2

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

Table I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

	Popu- lation esti-	DEATHS.		Popu-	DEA	THS.		Popu-	DEA	THS.
AREA AND YEAR.		Num- ber. Rat per 1,00 pop latio	-	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

-	[11166	61111 Zui	ai iliuica	tes the area outside of mun	cipanties n	aving a p	оршаноп	01 10,000 or more in 1920.j			
north carolina—con.				NORTH CAROLINA—con.				NORTH CAROLINA-con		ļ	
Anson County: 1920. 1919. 1918. 1917. 1916. Ashe County:	28, 481 28, 186 27, 891 27, 595 27, 299	325 256 363 346 267	11.4 9.1 13.0 12.5 9.8	Chatham County: 1920. 1919. 1918. 1917. 1916. Cherokee County:	23,874 23,753 23,632 23,510 23,388	239 242 336 278 266	10.0 10.2 14.2 11.8 11.4	Edgecombe County: 1920. 1919. 1918. 1917. 1916. Forsyth County:	31,820 37,687 37,070 36,454 35,837	406 473 692 609 637	12.8 12.6 18.7 16.7 17.8
1920 1919 1918 1917 1916 Beaufort County:	21, 100 20, 902 20, 704 20, 505 20, 306	173 156 173 161 183	8.2 7.5 8.4 7.9 9.0	1920	15, 298 15, 185 15, 072 14, 958 14, 844	146 103 107 106 177	9.5 6.8 7.1 7.1 11.9	1920. 1919. 1918. 1917. 1916. Franklin County:	29,500 33,247 31,994 30,742 30,389	374 356 495 374 352	12.7 10.7 15.5 12.2 11.6
1920 1919 1918 1918 1917 1916 Bertie County:	31,031 31,016 31,001 30,986 30,971	471 416 568 534 530	15. 2 13. 4 18 3 17. 2 17. 1	1920. 1919. 1918. 1917. 1916. Clay County:	†10,649 10,683 10,752 10,820 10,888	142 165 212 188 216	13.3 15.4 19.7 17.4 19.8	1920. 1919. 1918. 1917. 1916. Gaston County:	26,769 26,565 26,361 26,158 25,954	304 415 508 377 322	11.4 15.6 19.3 14.4 12.4
1920. 1919. 1918. 1917. 1916. Bladen County:	24, 042 23, 944 23, 846 23, 747 23, 649	337 360 434 333 368	14.0 15.0 18.2 14.0 15.6	1920. 1919. 1918. 1917. 1916. Cleveland County:	4,683 4,608 4,533 4,457 4,381	36 48 52 57 48	7.7 10.4 11.5 12.8 11.0	1920. 1919. 1918. 1917. 1916. Gates County:	38,735 50,512 49,051 47,591 46,130	369 572 907 653 481	9.5 11.3 18.5 13.7 10.4
1920 1919 1918 1918 1917 1916 Brunswick County:	19,851 19,671 19,491 19,310 19,129	206 194 304 246 233	10. 4 9. 9 15. 6 12. 7 12. 2	1920	34,518 34,026 33,524 33,042 32,550	383 372 486 348 324	11. 1 10. 9 14. 5 10. 5 10. 0	1920. 1919. 1918. 1917. 1916 Graham County:	10,542 10,533 10,524 10,516 10,507	117 97 101 113 94	11. 1 9. 2 9. 6 10. 7 8. 9
1920 1919 1918 1918 1917 1916 Buncombe County:	14,898 14,853 14,808 14,762 14,716	215 152 264 171 154	14.4 10.2 17.8 11.6 10.5	1920	30, 232 30, 016 29, 800 29, 583 29, 366	403 364 507 389 369	13.3 12.1 17.0 13.1 12.6	1920. 1919. 1918. 1917. 1916. Granville County:	4 879 4,866 4,853 4,841 4,828	31 12 48 40 43	6.4 2.5 9.9 8.3 8.9
1920 1919 1918 1917 1916	36, 113 35, 175 34, 237 33, 299 36, 861	482 506 373 352 370	13.3 14.4 10.9 10.6 10.0	1920	17,025 28,870 28,515 28,159 27,803	209 496 652 497 482	12.3 17.2 22.9 17.6 17.3	1920. 1919. 1918. 1917. 1916. Greene County:	26,936 26,756 26,576 26,397 26,217	262 217 347 278 244	9.7 8.1 13.1 10.5 9.3
Burke County*: 1920. 1919. 1918. 1917. 1916.	23,394 23,200 23,006 22,811 22,616	318 260 387 368 306	13. 6 11. 2 16. 8 16. 1 13. 5	1920	102, 192 100, 727 99, 262 97, 796 96, 330	1,351 1,236 1,917 1,337 1,347	13. 2 12. 3 19. 3 13. 7 14. 0	1920. 1919. 1918. 1917. 1916. Guilford County:	16,374 16,051 15,728 15,406 15,083	176 183 312 201 233	10.7 11.4 19.8 13.0 15.4
Cabarrus County: 1920	34, 115 33, 344 32, 573 31, 801 31, 029	404 391 601 469 391	11.8 11.7 18.5 14.7 12.6	1920	†7,268 7,290 7,335 7,379 7,423	44 42 67 92 107	6. 1 5. 8 9. 1 12. 5 14. 4	1920. 1919. 1918. 1917. 1916. Halifax County:	45,626 58,649 57,124 55,600 54,075	564 680 1,011 784 690	12.4 11.6 17.7 14.1 12.8
Caldwell County: 1 1920	55,264 54,884 54,504 54,123 53,742	509 563 677 664 585	9. 2 10. 3 12. 4 12. 3 10. 9	1920 1919 1918 1917 1916	5, 129 5, 101 5, 073 5, 044 5, 016	59 51 70 61 71	11. 5 10. 0 13. 8 12. 1 14. 2	1920 1919 1918 1917 1916 Harnett County:	44,082 43,451 42,820 42,190 41,559	632 669 873 618 627	14.3 15.4 20.4 14.6 15.1
Camden County: 1920. 1919. 1918. 1917. 1916.	†5,382 5,395 5,423 5,450 5,477	78 48 60 64 54	14.5 8.9 11.1 11.7 9.9	Davidson County: 1920. 1919. 1918. 1917. 1916. Davie County:	35, 499 34, 902 34, 306 33, 709 33, 112	408 300 401 397 356	11.5 8.6 11.7 11.8 10.8	1920 1919 1918 1917 1916 Haywood County:	28,630 27,997 27,364 26,732 26,099	369 267 444 313 306	12.9 9.5 16.2 11.7 11.7
Carteret County: 1920	15, 466 15, 301 15, 136 14, 970 14, 804	207 230 305 171 191	13.4 15.0 20.2 11.4 12.9	1920. 1919. 1918. 1917. 1916. Duplin County:	13,587 13,569 13,550 13,532 13,513	145 163 175 198 175	10.7 12.0 12.9 14.6 13.0	1920	23,623 23,368 23,113 22,859 22,604	229 272 374 253 235	9.7 11.6 16.2 11.1 10.4
1920	15, 805 15, 713 15, 621 15, 528 15, 435	147 155 246 156 188	9. 3 9. 9 15. 7 10. 0 12. 2	1920 1920 1919 1918 1917 1916 Durham County:	30,469 29,977 29,484 28,992 28,499	346 333 436 367 317	11.4 11.1 14.8 12.7 11.1	1920 1919 1918 1918 1917 1916 Hertford County:	18,351 18,146 17,941 17,737 17,532	219 267 257 224 224	11.9 14.7 14.3 12.6 12.8
1920. 1919. 1918. 1917. 1916.	34, 143 33, 534 32, 925 32, 315 31, 705	338 313 399 422 341	9. 9 9. 3 12. 1 13. 1 10. 8	1920 1919 1918 1917	20,678 20,322 19,965 19,609 19,252	341 295 407 318 282	16. 5 14. 5 20 4 16. 2 14. 6	1920 1919 1918	16,338 16,249 16,160 16,072 15,984	216 244 304 209 263	13. 2 15. 0 18. 8 13. 0 16. 5

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

1 Includes Avery, Mitchell, and Watauga Counties; separate estimated populations not available.

2 Includes Hoke and Robeson Counties; separate estimated populations not available.

Table I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

				[See note at head	oi this tab	16, p. 142.	]				
	Popu-	DEA	THS.		Popu-	DEA	THS.		Popu-	DEA	THS.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.
	[The t	erm "rur	RURA al" indica	L PART OF REGIS	TRATIC nicipalities l	ON STA	ATES—(	Continued. cof 10,000 or more in 1920.]		·	<u>'</u>
NORTH CAROLINA—con.				NORTH CAROLINA—con.		1		NORTH CAROLINA—con.		1	
Hyde County:				Nash County—Con.				Rutherford County:		1	ļ
1920 1919	†8,386 8,409	63 90	7.5 10.7	1918 1917	39,927 39,171	783 550	19.6 14.0	1920 1919	31,583 31,269	367 323	11.6 10.3
1918. 1917.	8,456 8,504	139 70	16.4 8.2	New Hanover County	38,416	392	10.2	1919 1918 1917	30, 955 30, 642	462 404	14.9 13.2
1916. Tredell County:	8,551	84	9.8	1920 1919 1918 1917	7,354 7,141	109 84	14.8 11.8	1916 Sampson County:	30,329	325	10.7
1920. 1919.	38,143 37,768	498 429	13.1	1918. 1917.	6,928 6,715	111	16.0 17.6	1920	36,312 35,692	518 428	14.3 12.0
1918. 1917.	37,768 37,393 37,019	550 483	14.7 13.0	Northampton County:	6,503	107	16.5	1919 1918 1917	35,072 34,452	614 440	17.5 12.8
1916. Jackson County:	36,644	431	11.8	1920. 1919. 1918. 1917.	23,229 23,140	299 257	12.9 11.1	1916 Scotland County:	33, 832	387	11.4
1920 1919	13,417 13,376	141 138	10.5 10.3	1918.	23,051 22,962	363 274	15.7 11.9	1020	15,612	268	17.2
1918 1917	. 13,376 13,335 13,295	162 151	12.1	1916	22,874	257	11.2	1919 1918 1917	15,587 15,562	222 343	14.2 22.0
1916	13,254	131	9. 9	Onslow County:	14,733	168	11.4	1916	15,537 15,512	258 226	16.6 14.6
1920	49,390	599	12.1	1919 1918	14,673 14,613	166 226	11.3 15.5	Stanley County:	27, 817	274	9.9
1918	48,607 47,824	499 731	10.3 15.3	1917 1916.	14,553 14,494	171 180	11.8 12.4	1920 1919 1918 1917 1916	27, 817 27, 042 26, 267	244 429	9.0 16.3
1917	47,041 46,259	655 609	13. 9 13. 2	Orange County:	18,041	217	12.0	1917	25, 492 24, 717	411 229	16.1 9.3
Jones County: 1920	9,974	104	10.4	1919 1918.	17,749 17,457	192 263	10.8 15.1	Stokes County: 1920	20, 597	171	8.3
1920 1919 1918 1917 1916	9,851 9,728	73 109	7.4 11.2	1917	17,165 16,873	220 217	12.8 12.9	1919 1918	20,553 20,509	212 248	10.3 12.1
1917 1916	9,605 9,483	98 125	10. 2 13. 2	1916 Pamlico County:	†9,060	101	11.1	1917	20,465	217	10.6
		151	11.2	1920 1919	9,107	102	11.2	1916 Surry County:	20, 421	194	9.5
1919	13, 296 13, 087	159	12.0	1918. 1917.	9,201 9,295	219 125	23. 8 13. 4	1920 1919	32,607 32,322	354 373	10.9 11.5
1920 1919 1918 1917 1916	12,878	210 161	16.0 12.5	Pasquotank County:	9,389	107	11.4	1918	32,037 31,753	510 369	15.9 11.6
Lenoir County:	12,670	123	9.7	1920 1919 1918 1917	17,721 17,620	276 260	15.6 14.8	1916	31, 469	367	11.7
1920 1919	29,905 29,206	400 393	13.4 13.5	1918 1917	17,519 17,418	421 280	24.0 16.1	1920 1919 1918	13,370 13,079	94 137	7.0 10.5
1918 1917	28,507 27,808	662 437	23. 2 15. 7	Dandan Country	11,011	263	15. 2	1918 1917	12,788 12,497	158 143	12.4 11.4
Lenoir County: 1920	27,110	441	16.3	1920	† 14,788 14,823	162 159	11.0 10.7	1916 Transylvania County:	12,206	iii	9.1
1010		166 193	9.3 10.8	1920	14,894	269 [	18.1	1920	9,412	94	10.0
1918	17,824 17,748 17,673	203 231	11.4 13.1	1916	14,965 15,036	183 196	12.2 13.0	1919. 1918. 1917.	9,194 8,976	68 92	7. 4 10. 2
1918. 1917. 1916. McDowell County:	17,599	215	12.2	Perquimans County:	11,142	121	10.9	1917	8,758 8,540	79 100	9.0 11.7
1920	16,930	185	10.9	1919	11,133 11,124	188   221	16.9 19.9	1916. Tyrrell County: 1920. 1919. 1918. 1917. 1916. Union County:	†4,849	52	10.7
1919 1918	16,597 16,264	194 278	11.7 17.1	1917 1916	11,115 11,106	150 183	13.5 16.5	1919	4,868 4,907	44 76	9.0 15.5
1918 1917 1916 Macon County:	15,932 15,601	261 207	16.4 13.3	Person County:		239	12.5	1917	4,945 4,983	58 69	11.7 13.8
Macon County:	12,923	152	11.8	1920 1919 1918	18,890 18,723 18,556	215 309	11.4 16.5	1020	36,171	473	13.1
1919	12,851	143 158	11.1 12.4	1917	18,556 18,389	255 257	13.7 14.0	1920 1919	35,887	376	10.5
1917 1916	12,779 12,707 12,636	168 136	13. 2 10. 8	Pitt County:	46,045		l l	1919 1918 1917 1916	35,603 35,319	505 437	14.2 12.4
Madison County:	†20,083	187	9.3	1920	45,094	579 527	12.6 11.7		35,035	363	10.4
1920	20,086 20,091	184 237 198	9.2	1918 1917 1916	45,094 44,143 43,192	844 603	19.1 14.0	1920 1919 1918 1917 1916	22,973 22,625 22,277 21,929	337 336	14.7 14.9
1918	20,096 (	198	11.8 9.9	Polk County:	42,241	568	13.4	1918	22,277 21,929	429   372	19.3 17.0
1916 Martin County:	20,102	213	10.6	1920	8,894 8,771	75   62	8.4 7.1		21,581	327	15.2
1920 1919	20,985   20,672	315 351	15.0 17.0	1918 1917	8,648 8,525	86 84	9.9 9.9	1920	51,084 50,391	651 543	12.7 10.8
1918. 1917.	20,359 20,046	372 284	18.3   14.2	1916 Randolph County:	8,402	82	9.8	1918	49,698 49,005	763 668	15. 4 13. 6
1916. Mecklenburg County:	19,735	284 271	13.7	1920 1919	30, 927 30, 786	367 351	11.9 11.4	1920	48,312	622	12.9
1920 ·	34,426 34,288 34,150	301 320	8.7 9.3	1918 1917	30,786 30,645 30,504	384 322	12.5 10.6	1920	21,662 21,525	367	16.9
1918	34,150 34,012	429 363	12.6 10.7	1916	30,363	315	10.4	1918	21,388 21,251	355 450	16.5 21.0
1810	33,875	372	11.0	Richmond County:	25,871 25,263	323	12.5	1916	21, 251	310 318	14.6 15.1
Montgomery County:	†14,607	133	9.1	1919 1918	25, 263 24, 656 24, 049	361 455	14.3 18.5	1920	11,448	171	14.9
1919 1918	14,626 14,663	140 156	9.6 10.6	1917	24,049   23,442	379 290	15.8 12.4	1919	11,410 11,372	190 251	16.7 22.1
1917 1916	14,700 14,738	166 158	11.3 10.7	Rockingham County:	44,546	558	12.5	1918. 1917. 1916	11,334 11,296	190 201	16.8 17.8
Moore County:	ĺ	- 1	l	1919 1918	43,752 42,958 42,164	528 700	12.1 16.3	1916	32,485	501	
1920 1919	21,614 21,163	183 171	8.5 8.1	1917	42,164 41,370	584 479	13.9 11.6	1919	43, 231 42, 413	761	15.4 17.6
1919 1918 1917	20,712 20,261	262 201	12.6 9.9	1916 Rowan County:	- 1	305	10.1	1917	41,595	1,044	24.6 19.3
1916 Nash County:	19,811	196	9.9	1920	30, 168 43, 725	455	10.4	1916. Wilkes County:	40,777	738	18.1
1920	34,964	368	10.5	1917	43,051 42,377	617 573	14.3 13.5	1920	32,766 32,522	312 318	9.5 9.8
1919	40,683 ]	462	11.4	# Population Top 1	41,703	467 ]	11.2	1918	32,278	356	11.0

† Population Jan. 1, 1920; decrease since 1910.

[See note at head of this table, p. 142.]

	Popu- lation esti- mated	DEATH	THS.		Popu-	DEA	THS.		Popu- lation	DEA:	THS.
AREA AND YEAR.	lation	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Núm- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

				vos viie ar oa outsido or idana							
NORTH CAROLINA—con.		1		onto—con.				оню—con.			
Wilkes County—Con. 1917. 1916. Wilson County: 1920. 1919. 1918. 1917. 1916.	32,034 31,791 26,441 36,373 35,493 34,613 33,733	341 316 409 543 700 596 539	10.6 9.9 15.5 14.9 19.7 17.2 16.0	Auglaize County—Con. 1918. 1917. 1916. 1914. 1913. 1912. 1911	29, 793 29, 971 30, 147 30, 325 30, 502 30, 679 30, 856 31, 032	313 316 390 308 347 315 302 339	10. 5 10. 5 12. 9 10. 2 11. 4 10. 3 9. 8 10. 9	Clermont County—Con. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Clinton County:	28,746 28,876 29,007 29,137 29,266 29,395 29,524	478 424 443 375 428 385 416	16.6 14.7 15.3 12.9 14.6 13.1
Yadkin County:  1920  1919  1918  1917  1916  Yancey County:  1920  1919  1918  1917	16, 441 16, 341 16, 241 16, 142 16, 043 15, 249 14, 937 14, 625 14, 314	163 161 215 202 170 112 119 148 89	9.9 9.9 13.2 12.5 10.6 7.3 8.0 10.1 6.2	1910.  Belmont County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	31, 209 67, 102 77, 400 75, 935 74, 471 73, 005 71, 541 70, 076 68, 611 67, 146 65, 681	385 704 934 1,207 985 1,022 758 833 983 901 857	12.3 10.5 12.1 15.9 13.2 14.0 10.6 11.9 14.3 13.4	1920. 1919. 1918. 1917. 1916. 1914. 1913. 1912. 1911. 1910. Columbiana County:	† 23, 036 23, 069 23, 136 23, 203 23, 270 23, 336 23, 403 23, 469 23, 534 23, 600 23, 666	305 262 391 294 322 263 298 304 296 303 271	13. 2 11. 4 16. 9 12. 7 13. 8 11. 3 12. 7 13. 0 12. 6 12. 8 11. 5
1916	14,003	149	10.0	1910 Brown County:	64,216	894	13.9	1920	51,628 61,438	603 768	11.7 12.5
OHIO.  Adams County:  1920  1919  1918  1917  1916  1915  1914	†22,403 22,523 22,768 23,011 23,253 23,495 23,737 23,979	245 351 308 279 303 307 258 299	10.9 15 6 13.5 12.1 13.0 13.1 10.9 12.5	1920	† 22, 621 22, 735 22, 963 23, 192 23, 419 23, 648 23, 876 24, 104 24, 332 24, 558	292 291 294 326 320 292 279 339 315 314	12.9 12.8 12.8 14.1 13.7 12.3 11.7 14.1 12.9 12.8	1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Coshocton County:	60, 873 60, 308 59, 743 59, 178 58, 612 58, 046 57, 480 56, 915 56, 350	992 792 735 723 740 755 683 661 728	16.3 13.1 12.3 12.2 12.6 13.0 11.9 11.6
1913 1912 1911 1910 Allen County:* 1920 1919 1918 1917 1916 1916 1914	24, 221 24, 463 24, 703 27, 005 26, 787 26, 568 26, 350 26, 632 26, 913 26, 694	284 253 266 389 369 387 373 378 361 312	11.7 10.3 10.8 14.4 13.8 14.6 14.2 14.2 13.4	1910. Butler County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912.	24,785 23,273 23,640 23,175 23,175 23,059 22,825 22,591 22,358 22,123	322 271 273 352 333 342 315 288 324 317	13.0 11.6 11.5 15.0 14.4 14.7 13.7 12.6 14.3 14.2	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	†18, 683 29, 622 29, 677 29, 732 29, 786 29, 840 29, 894 29, 948 30, 002 30, 056 30, 110	231 364 420 321 351 347 346 389 384 339	12.4 12.3 14.2 10.8 11.8 11.6 11.6 13.0 12.8 11.3
1913 1912 1911 1910 Ashland County: 1920 1919 1918 1917 1916 1915 1914	26, 475 26, 256 26, 337 26, 116 24, 712 24, 542 24, 371 24, 202 24, 032 24, 032 23, 862 23, 692 23, 522	327 309 316 310 308 301 340 305 353 287 301	12. 4 11. 8 12. 0 11. 9 12. 5 12. 3 14. 0 12. 6 14. 7 12. 0 12. 7	1911	21 XXQ	291 295 186 151 213 168 200 179 157 161 177	13. 2 13. 5 11. 7 9. 5 13. 4 10. 6 12. 6 11. 3 9. 9 10. 2 11. 2	Crawford County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1910 Cuyahoga County: 1920 1919 1919 1918 1917 1916 1918 1917 1919 1918 1917 1918 1918 1917 1916 1915 1914 1913 1912 1911 1910 Darke County:	25, 614 35, 950 35, 742 35, 534 35, 326 35, 118 34, 910 34, 702 34, 494 34, 286 34, 079	305 484 510 497 436 406 441 399 383 416 408	11.9 13.5 14.3 14.0 12.3 11.6 12.6 11.5 11.1 12.1
1913 1912 1911 1910 Ashtabula County: 1920 1919 1918 1917 1916 1915 1914	23, 352 23, 181 23, 011 43, 579 43, 347 43, 115 42, 884 42, 652 42, 419 42, 186	286 275 291 278 576 605 689 632 623 594 567	12. 2 11. 8 12. 6 12. 1 13. 2 14. 0 16. 0 14. 7 14. 6 14. 0 13. 4	Carroll County:  1920 1919 1918 1917 1916 1915 1914 1913 1912 1910 Champaign County: 1920 1919 1918 1917 1918 1919 1918 1917 1916 1915 1918 1917 1918 1918 1917 1918 1918 1917 1918 1918	15, 783 15, 765 † 25, 071 25, 137 25, 269 25, 401 25, 533 26, 665 25, 798 25, 930 26, 061	166 146 337 310 391 355 388 338 348 352 347	10. 5 9. 3 13. 4 12. 3 15. 5 14. 0 15. 2 13. 5 13. 6 13. 3	Cuyahoga County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	63, 792 101, 959 96, 032 93, 331 88, 804 82, 877 78, 080 72, 154 74, 428 68, 742 62, 815	849 1,177 1,264 1,036 987 865 755 755 767 808 813	13.3 11.5 13.2 11.1 11.1 10.4 9.7 10.5 11.8 12.9
1913 1912 1911 1910 Athens County: * 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Auglaize County:	41,720 41,487 41,330 50,566	612 560 571 600 639 668 887 706 675 622 644	14.6 13.4 13.8 14.5 12.6 13.3 17.7 14.2 13.6 13.2	1911. 1910. Clark County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Clermont County 1920.	26, 193 26, 324 19, 908 19, 869 19, 830 19, 791 19, 753 19, 715 19, 678 19, 640 19, 600	348 351 292 319 344 274 280 258 244 262 235 268	13.3 13.3 14.7 16.1 17.3 13.8 14.2 13.3 12.4	Darke County:  1920  1919  1918  1917  1916  1915  1914  1912  1911  1910  Defiance County:  1920  1919  1918  1917  1918  1917	42, 912	495 542 589 503 495 518 518 495 505 456 518	11. 5 12. 6 13. 7 11. 7 11. 5 12. 1 12. 0 11. 5 11. 8 10. 6 12. 1
1913 1912 1911 1910 Auglaize County: 1920 1919	48, 669 48, 398 48, 126 47, 855 † 29, 527 29, 616	719 625 700 729 340 331	14.8 12.9 14.5 15.2 11.5 11.2	1919 1918	19,561 19,522 † 28,291 28,356 28,486 28,616	268 220 424 379 483 387	13. 7 11. 3 15. 0 13. 4 17. 0 13. 5	1920 1919 1919 1918 1917 1918 1915	24, 552 24, 546 24, 540 24, 534 24, 529 24, 524	304 314 310 291 331 267	12.4 12.8 12.6 11.9 13.5

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

Table I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

AREA AND YEAR.	Рори-	DEA	THS.		Popu-	DEA	THS.		Ponza	DEA	THS.
AREA AND YEAR,	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	ARFA AND YEAR.	Population estimated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

	[The t	erm "rur	al" indic	ates the area outside of mu	nicipalities l	aving a p	opulation	of 10,000 or more in 1920.]			
OHIO-con.				оню-соп.				OHIO-con.			
Defiance County—Con. 1914. 1913. 1912. 1911. 1910. Delaware County: 1919. 1919. 1919. 1919.	24, 519 24, 514 24, 509 24, 504 24, 499 †26, 013 26, 073 26, 194 26, 315	244 291 276 293 292 374 333 376 381	10.0 11.9 11.3 12.0 11.9 14.4 12.8 14.4 14.5	Gallia County—Con. 1912. 1911. 1910. Geauga County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1913. 1912. 1911. 1910. Greene County:	25, 193 25, 443 25, 693 15, 055 15, 017 14, 979 14, 941 14, 903 14, 865	401 • 442 453 180 177 224 187 194 206	15.9 17.4 17.6 12.0 11.8 15.0 12.5 13.0	Henry County:  1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	†23, 362 23, 452 23, 633 23, 814 23, 995 24, 176 24, 357 24, 538 24, 719 24, 900	229 249 263 244 237 212 257 264 255 280	9.8 10.6 11.1 10.2 9.9 8.8 10.6 10.8
1917 1918 1918 1918 1914 1913 1912 1911 1910 Eric County: * 1920 1919 1919	16,818	389 348 302 322 346 300 335 369 310 362	14.7 13.1 11.3 12.0 11.1 12.3 21.9 18.3 21.1	1914 1913 1912 1911 1910 Greene County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1912 1911	31,298 31,144 30,990 30,836 30,683	195 173 193 213 190 471 428 574 443 466	13. 2 11. 7 13. 1 14. 5 12. 9 15. 0 13. 7 18. 5 14. 4 15. 2	Highland County: 1920. 1919. 1919. 1917. 1916. 1915. 1914. 1913. 1912.	†27, 610 27, 667 27, 781 27, 895 28, 009 28, 122 28, 235 28, 348 28, 461	289 366 347 378 394 397 365 336 349 341	11.2 11.5 13.3 12.5 13.6 14.1 14.2 13.0 11.9 12.3 12.0
1917 1916 1915 1914 1913 1912 1911 1910 Fairfield County: 1920 1919	17, 316 17, 265 17, 414 17, 563 17, 712 17, 860 18, 158 18, 158 18, 307 25, 761 25, 785 25, 829	396 392 339 331 363 349 364 415 257	22.9 22.5 19.3 18.7 20.3 19.4 20.0 22.7	1914	30,530 30,377 30,224 30,071 29,918 29,765 32,300 32,197 32,094 31,991	405 412 452 407 394 410 331 309 441 322	13. 3 13. 6 15. 0 13. 5 13. 2 13. 8 10. 2 9. 6 13. 7 10. 1	1911	28, 574 28, 687 123, 291 23, 309 23, 346 23, 383 23, 420 23, 457 23, 494	364 403 257 250 424 280 285 274 232	12. 7 14. 0 11. 0 10. 7 18. 2 12. 0 12. 2 11. 7 9. 9
1918 1917 1916 1915 1914 1914 1913 1912 1911 1910 Fayette County:	25, 829 25, 863 25, 897 25, 931 25, 999 26, 033 26, 067 26, 101	289 276 285 275 273 256 278 276	12.4 11.2 10.7 11.0 10.6 10.5 9.8 10.7	1916	31, 888 31, 785 31, 682 31, 719 31, 616 31, 518 31, 410 67, 986 66, 945	317 314 328 362 365 407 374 686 691	9.9 9.9 10.4 11.4 11.5 12.9 11.9	1913. 1912. 1911. 1910. Holmes County: 1920. 1919. 1918. 1917. 1916.	23,531 23,568 23,665 23,642 †16,965 17,014 17,112 17,210 17,307	235 229 267 320 231 207 209 220 199	10. 0 9. 7 11. 3 13. 5 13. 6- 12. 2 12. 2 12. 8 11. 5
1920 1919 1918 1917 1917 1916 1915 1914 1913 1912	†21,518 21,530 21,554 21,578 21,601 21,624 21,647 21,670 21,693	293 243 340 297 266 257 272 274 280 274	13.6 11.3 15.8 13.8 12.3 11.9 12.6 12.6	1918. 1917. 1916. 1915. 1914. 1912. 1912. 1911. Hancock County:	65, 790 64, 863 63, 822 62, 856 62, 412 61, 371 66, 865 71, 513 81, 173	946 709 732 698 663 698 753 893 954	14. 4 10. 9 11. 5 11. 1 10. 6 11. 4 11. 3 12. 5	1916. 1916. 1914. 1913. 1912. 1911. 1910. Huron County: 1920. 1919.	17, 404 17, 501 17, 598 17, 695 17, 792 17, 889 †32, 424 32, 516 32, 700 32, 884	189 180 215 197 215 226 445 483 573	10.9 10.3 12.2 11.1 12.1 12.6 13.7 14.9 17.5
Franklin County: 1920. 1919. 1918. 1917. 1916. 1915. 1914.	21, 716 21, 739 47, 357 46, 573 45, 699 44, 824 44, 049 43, 174 42, 299	274 260 644 615 680 669 610 580 560	12.6 12.0 13.6 13.2 14.9 14.9 13.8 13.4 13.2	1920, 1919, 1918, 1917, 1916, 1915, 1914, 1913, 1912	21, 289 21, 457 21, 625 21, 793 21, 961 22, 129 22, 297 22, 633 22, 800	188 162 231 206 240 194 216 208 190	8.8 7.5 10.7 9.5 10.9 8.8 9.7 9.3 8.4	1918. 1918. 1917. 1916. 1915. 1913. 1913. 1911. 1910. Jackson County:	33, 252 33, 436 33, 619 33, 802 33, 985 34, 168	488 459 441 422 449 473 449 455	14. 8 13. 9 13. 3 12. 6 13. 4 14. 0 13. 2 13. 3
1913. 1912. 1911. 1910. Fulton County: 1920. 1919. 1918. 1917.	41, 424 40, 960 41, 113 40, 239 †23, 445 23, 469	525 546 543 536 320 306 304	12. 7 13. 3 13. 2 13. 3 13. 6 13. 0 12. 9 12. 1 12. 4	1911. 1910. Hardin County: 1920. 1919. 1918. 1917. 1916. 1915.	22,800 22,967 †29,167 29,231 29,359 29,487 29,615 29,743 29,871 29,999 30,126	194 228 399 365 441 404 477 369 373	8.5 9.9 13.7 12.5 15.0 13.7 16.1 12.4 12.5	1918. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	27,520 27,876 28,232 28,587 28,942 29,297 29,652 30,007 30,362 30,717	367 465 425 329 331 345 319 368 403 432	13.3 16.7 15.1 11.5 11.4 11.8 10.8 12.3 13.3
1916. 1915. 1914. 1913. 1912. 1911. 1910. Gallia County:* 1920. 1910.	23,516 23,616 23,616 23,712 23,712 23,760 23,808 23,856 23,904 †23,311 23,437	284 292 278 281 264 253 274 258	11.7 11.9 11.1 10.6 11.5 10.8	1913. 1912. 1911. 1910. Harrison County: 1920. 1919. 1918. 1917.	19,654 19,597 19,540 19,483	376 397 369 409 257 238 297 256	12.5	Jefferson County:  1920.  1919.  1918.  1917.  1916.  1915.  1914.  1913.  1912.  1910.  Knox County:  1929.  1919.  1919.  1919.  1919.		493 460 836 534 534 466 487 624	10. 0 9. 4 17. 4 11. 2 11. 4 10. 1 10. 7 13. 9
Gaina County:* 1920 1919 1918 1917 1916 1915 1914 1913	23, 437 23, 688 23, 939 24, 190 24, 441 24, 692 24, 943	361 604 423 427 351 347 375	15.4 25.5 17.7 17.7 14.4 14.1 15.0	1916. 1915. 1914. 1913. 1912. 1911. 1910. + Propulation for 1 1	19, 426 19, 369 19, 312 19, 256 19, 200 19, 144 19, 088	206 232 237 236 235 239 254	10. 6 12. 0 12. 3 12. 3 12. 2 12. 5 13. 3	1912. 1911. 1910. Knox County: 1920. 1919. 1918.	44,406 43,784 43,162 †29,580 29,611 29,673	558 510 555 343- 369 471	12.6 11.6 12.9 11.6 12.5 15.9

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu-	DEA	тнѕ.		Popu-	DEA	THS.		Popu-	DEATHS.	
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

### RURAL PART OF REGISTRATION STATES-Continued.

	[The te	rm "rural	" indicat	es the area outside of munic	ipalities h	aving a po	pulation (	of 10,000 or more in 1920.]			
omo—con.				onto-con.				onio-con.			
Knox County—Con. 1917. 1916.	29, 735 29, 797 29, 859	367 395 390	12.3 13.3	Madison County—Con. 1915	19,774 19,799 19,824	271 239 262	13.7 12.1 13.2	Monroe County—Con. 1913 1912	23,060 23,429 23,798	259 259 259	11. 2 11. 1 10. 9
1915 1914 1913 1912	29, 921 29, 983 30, 045	370 369 356	13. 1 12. 4 12. 3 11. 8	1915	19,849 19,873 19,897	246 248 222	12. 4 12. 5 11. 2	1913	24, 167 57, 477	250 1,100 1,064	10.3 19.1
1911	30, 107 30, 168 28, 963	364 429 391	12. 1 14. 2 13. 5	Mahoning County: 1920 1919 1918	43,648 52,698 50,188	454 620 918	10.4 11.8 18.3	1919 1918 1917 1916	56, 469 55, 461 54, 453 53, 445	1,229 1,188 1,090	18.8 22.2 21.8 20.4
1919 1918 1917	28,371 27,779 27,187 26,596	343 428 359 338	12.1 15.4 13.2 12.7	Mahoning County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Marion County:	48,178 45,668 43,158 40,648	598 600 478 513	12.4 13.1 11.1 12.6	1915	52, 436 51, 428 50, 420 49, 412	1,014 1,084 766 724	19.3 21.1 15.2 14.7
1915 1914 1913	26,005 25,414 24,823 24,232	354 287 346 334	13.6 11.3 13.9 13.8	1913. 1912. 1911.	45,138 42,628 40,118 37,608	597 559 471 531	13. 2 13. 1 11. 7 14. 1	1910	48,404 47,396 † 14,555	683 755 179	14. 1 15. 9 12. 3
Lake County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Lawrence County: 1920.	23,641 23,050	364 340	15. 4 14. 8	Marion County: 1920 1919	14,107 14,120	145 172	10. 3 12. 2 14. 9	1919 1918 1917 1916	14,634 14,793 14,952 15,111	170 221 258 219	11.6 14.9 17.3 14.5
Lawrence County: 1920	25,492 25,575 25,658 25,741	330 357 462 358	12. 9 14. 0 18. 0 13. 9	Marion County:  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  1910  Medina County:  1920	14,133 14,646 14,659 14,672	210 203 198 177	13.9 13.5 12.1	Morgan County: 1920 1919 1918 1917 1916 1914 1913 1912 1911 1910 Morrow County: 1920	15,270 15,429 15,588 15,747	215 184 178 198	14. 1 11. 9 11. 4 12. 6
1916 1915 1914 1913.	25, 824 25, 908 25, 992 26, 075	287 319 349 282	11. 1 12. 3 13. 4 10. 8	1914	14,685 14,698 15,711 15,724	158 213 161 160	10. 8 14. 5 10. 2 10. 2	1911 1910 Morrow County:	15,906 16,064 † 15,570	191 206 225	12.0 12.8 14.5
1912 1911 1910 Licking County:	26,158 26,241 26,324	347 372 327	13.3 14.2 12.4	1910 Medina County: 1920	25,939	301 311	10.9 11.5 12.0	Morrow County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Muchingum County:	15, 634 15, 763 15, 892 16, 020	192 174 193 228	12.3 11.0 12.1 14.2
Licking County:  1920	29,685 29,734 29,783 29,833	336 335 407 369	11.3 11.3 13.7 12.4	Medina County:  1920.  1919.  1918.  1917.  1916.  1914.  1913.  1912.  1911.  1910.  Meigs County:	25,684 25,429 25,175 24,921	368 331 346 296	14.3 13.0 13.7 11.9	1916. 1915. 1914. 1913.	16, 148 16, 276 16, 404	210 230 190	13.0 14.1 11.6
1916 1915 1914	29, 882 29, 931 29, 980 30, 029	376 349 333 355	12.6 11.7 11.1 11.8	1914 1913 1912	24,667 24,413 24,159 23,905	278 268 309 289	11.3 11.0 12.8 12.1	1912 1911 1910 Muskingum County:	16,532 16,660 16,788	217 202 190	13. 1 12. 1 11. 3
1912	30,078 30,127 30,176	368 345 391	12. 2 11. 5 13. 0	1920	23,651 26,220 26,158	272 296 263	11.5 11.3 10.1	1920 1919 1918 1917	28,358 28,466 28,574 28,682	323 304 425 365	11.4 10.7 14.9 12.7
Logan County:  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  1910  Lorain County:  1920	30,105 30,103 30,101 30,099	397 369 378 370	13. 2 12. 3 12. 6 12. 3	1918. 1917. 1916. 1915.	26,096 26,034 25,973 25,912	418 379 329 333	16. 0 14. 6 12. 7 12. 9	1916 1915 1914 1913	28,790 28,898 29,006 29,114	377 366 382 356	13. 1 12. 7 13. 2 12. 2
1916	30,097 30,095 30,093 30,091	394 363 377 350	13. 1 12. 1 12. 5 11. 6	1914 1913 1912	25, 851 25, 790 25, 729 25, 668	327 339 292 312	12.6 13.1 11.3 12.2	1912 1911 1910	29, 223 29, 332 29, 440	376 364 372	12.9 12.4 12.6
1913 1912 1911 1910	30,089 30,087 30,085	364 383 356	12. 1 12. 7 11. 8	1911	25,607 † 26,872 26,906	339 300 271	13.2 11.2 10.1	Noble County: 1920	†17,849 17,888 17,966 18,044	182 184 247 240	10.2 10.3 13.7 13.3
1920	32,804 $32,725$	373 391 450	11.3 11.9 13.8	1918	26,975 27,044 27,113 27,181	323 307 312 254	12.0 11.4 11.5 9.3	Noble County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 Ottawa County:	18,122 18,200 18,277	225 208 182	12.4 11.4 10.0
1920	32,646 32,568 32,740 32,661	371 429 363 348	11.4 13.2 11.1 10.7	1917 1916 1915 1914 1913 1912 1911 1910 Mismi County:	27, 249 27, 317 27, 385 27, 453	267 266 305 300	9.8 9.7 11.1 10.9	1913 1912 1911 1910	18,354 18,431 18,508 18,585	244 222 168 234	13.3 12.0 9.1 12.6
1910	32, 582 32, 503 32, 424 32, 345	419 418 355 381	12.9 12.9 10.9 11.8	1920	27,521 33,474	340 393	12.4	1920 1919	† 22, 193 22, 202	275 238 329	12.4 10.7 14.8
Lucas County: 1920 1919	33, 321 31, 794 30, 267	329 338 388	9.9 10.6 12.8	1919 1918 1917 1916	33, 296 33, 118 32, 940 32, 763	386 466 425 398	11.6 14.1 12.9 12.1	1917 1916 1915 1914	22, 237 22, 254 22, 271 22, 288	287	12.9 11.0 11.2 11.1
1917 1916 1915	33, 321 31, 794 30, 267 28, 740 27, 213 32, 186 30, 658 29, 130 27, 603	388 306 261 315 270	12.8 10.6 9.6 9.8 8.8 9.9	1915	32,940 32,763 32,586 32,408 32,230 32,052 31,874	431	10.8 11.5 12.9 13.4	1917 1916 1915 1915 1914 1913 1912 1911 1910	22, 25, 22, 25, 22, 271 22, 288 22, 305 22, 322 22, 339 22, 356	245 250 248 254 272 267 280	11.4 12.2 12.0 12.5
1913 1912 1911	29,130 27,603 26,076 24,549	287 270 301 289	9.9 9.8 11.5 11.8	1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Monroe County: 1920 1919 1918 1917 1916 1915 1916	31,874 31,696 †20,660	379 250	12.8 12.0 12.1	Paulding County: 1920 1919 1918	† 18,736 18,942 10,354		1
1920 1919 1918	†19,662 19,674 19,699	275 219 301	14.0 11.1 15.3	1919. 1918. 1917. 1916.	20, 845 21, 215 21, 584 21, 953 22, 322	265 240	10.3 12.5 11.1 9.7	1917 1916 1915	19,766 20,178 20,589 21,000	184 194 176 190	12.9 11.4 11.8 9.3 9.6 8.5
1917 1916	19,724 19,749	213 265	10. 8 13. 4	1915 1914	22,322 22,691	224 231	10. 0 10. 2	1914 1913	21,000	202	9.4

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

<sup>&</sup>lt;sup>1</sup> Includes deaths in National Military Home.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

	Popu-	DEA	THS.		Popu-	DEA	THS.		Рори-	DEA	rns.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

	Lruet	erm "rurs	n., morea	tes the area outside of mun	icipanties i	aving a p	оршаноп	oi 10,000 or more in 1920.]		_	
omo-con.				omo—con.				оно-con.			
Paulding County-Con.	-	1		Ross County:				Trumbull County—Con.			
1912 1911 1910	- 21,822 22,233	249 221	11.4 9.9	1920 1919 1918	25,734 25,717 25,700 25,684	304 375	11.8	Trumbull County—Con.  1917.  1916.  1915.  1914.  1913.  1911.  1910.  Tuscarawas County:  1920.  1919.  1918.  1916.  1915.  1916.  1915.  1914.  1913.  1911.  1912.  1911.  1912.  1911.  1912.  1911.  1910.  Union County:  1920.	54,318 52,497	697	12.8
. 1910	22,644	249	11.0	1918	25,700	1,662	14.6 64.7	1915	52, 497 50, 675	637 561	12.1 11.1
Perry County:	00 105	050	9.9	1918. 1917. 1916. 1914. 1913. 1912. 1911. 1910. Sandusky County: 1920.	25, 684	353	13.7 12.4	1914	49, 353	526	10.7
Perry County: 1920 1919 1918 1917 1916 1915 1914 1918 1912 1911 1910 Pickaway County: 1920	36,135	356 364	10.1	1915	25, 667 25, 650	317 317	12.4	1912	47,531 45,709	594 549	12.5 12.0
1918	35,989	490	13.6	1914	25,633	303	11.8	1911	43,887	547	12.5
1917	- 35, 916 - 35, 843	376 346	10.5 9.7	1913.	25,616 25,599	324 320	$12.6 \\ 12.5$	Tuscarawas County:	42,065	591	14.0
1915	- 35,843 - 35,771	415	11.6	1911	25, 582	334	13.1 13.7	1920	53,084	607	11.4
1914	35, 699 35, 627	355 438	9.9 12.3	Sandusky County:	25, 565	350	13.7	1918.	63,241 62,567	772   936	$12.2 \\ 15.0$
1912	35,555	383	10.8	1920	24,611 37,009 36,809	257	10.4	1917	61,893	676	10.9
1911	35,483 35,411	342 400	9.6 11.3	1919	36, 809	389 .528	10.5 14.3	1915	61,219 60,545	726 689	11.9 11.4
Pickaway County:				1917	36,609	396	10.8	1914	59,871	644	10.8
1920 1919 1918	- † 25,788 - 25,807	331 336	12.8 13.0	1915	36, 409 36, 209	466 374	12.8 10.3	1913	59, 197 58, 523	690 646	11.7 11.0
1918	- 25,846	422	16.3	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	36,009	368	10.2	1911	57, 849	572.	9.9
1916	25,884 25,922	361 303	$13.9 \\ 11.7$	1913	35, 810 35, 611	366 379	10.2 10.6	Union County:	57,175	599	10.5
1915	25,960	345 370	13.3	1911	35,611 35,412	380 378	10.7	1920	†20,918 20,967	258 229	12.3 10.9
1913	25,998 26,036	344	14.2 13.2	Scioto Countre	35,213	910	10.7	1920. 1919. 1918. 1917.	21,066	272	12.9
1912	26,074	352	13.5	1920	30,249	343	11.3	1917	21, 164	285	13.5
1911	26,112 26,150	366 360	14.0 13.8	1919	29, 430 28, 611	352 583	12.0 20.4	1916. 1915. 1914	21,262 21,360	271 242	$\frac{12.7}{11.3}$
1918 1917 1916 1915 1914 1913 1912 1911 1910 Pike County: 1920		1		1920	29,392	382	13.0	1914	21,458	235	11.0
1919	14.232	182 199	12.9 14.0	1915	28,572 27,752	369 317	12.9 11.4	1913 1912	21,556 21,654	261 258	12.1 11.9
1918	. 14,394.	226	15.7	1914	26,932	346	12.8	1912 1911 1910 Van Wert County:	21,752	267	12.3
1917 1916	14,556 14,718	195 189	13.4 12.8	1913 1912	26, 112 25, 292	323 328	12.4 13.0	Van Wert County:	21,850	290	13.3
1915	14,880	176	11.8	1911	24,472 25,153	308	12.6	1920	†28, 210	279	9.9
1914 1913	15,042 15,204	154 201	10.2 13.2	1910 Seneca County:		362	14.4	1919 1918	28, 257 28, 351	289 329	10.2 11.6
1912	15,366	177	11.5	1920 1919	28,733	378	13.2	1017	28, 445	273	9.6
1911	15,528 15,689	171 212	11.0 13.5	1919	28, 870 29, 007	369 443	12.8 15.3	1915	28, 539 28, 633	255 258	8.9 9. <b>0</b>
Portage County:	1 '	1 1		1917	29,144	416	14.3 13.7	1914	28, 727	254	8.8
1920 1919 1918	36,577 35,962	500 487	13.7 13.5	1916 1915	29, 280 29, 416	401 359	13.7 12.2	1916 1915 1914 1913 1912	28, 820 28, 913	301 278	10.4 9.6
1918	35,347	522	14.8	1914	29,952	358	12.0	l 1311	29,006 I	279	9.6
1917 1916	34,733 34,119	475 469	13.7 13.7	1913. 1912.	30,088 30,224	386 359	12.8 11.9	1910 Vinton County:	29,099	336	11.5
1915	33,505	369	11.0	1911	30,361	365	12.0	1920. 1919.	†12,075	139	11.5
1914 1913	32,891	424 453	12.9 14.0	1910 Shelby County:	30,498	360	11.8	l 1918	12,128 12,234	160 211	13.2 17.2
1912	31,663	422	13.3	1920 1919	25,988	- 270	10.4	1917 1916 1915	12,234 12,339	170	13.8
1911	31,049	401 460	12.9 15.1	1918	25, 858 25, 728	290 ] 347	11.2 13.5	1915	12,444 12,549	165 127	$13.3 \\ 10.1$
Preble County:				1917	25, 598 25, 468 25, 338 25, 208 25, 078	294	11.5	1914. 1913.	12,654	127 123	9.7
1920 1919	23, 238	264 254	11.4 10.9	1916 1915	25, 468 25, 338	312 257 274	12.3 10.1	1912	12,759 12,864	144 143	11.3 11.1
1918	23,331	342	14.7	1914	25, 208	274	10.9	1911	12,969	148	11.4
1917 1916	23,393	277 330	11.8 14.1	1913 1912	25,078	264 314	10.5 12.6	Warren County:	13,074	186	14.2
1915	23,516	286	12.2	ll 1911 ·	24, 819	279	11.2	1920	25,779	335 312	13.0
1914 1913	23 632	330 286 250 273	10.6 11.5	1910	24,690	285	11.5	1918	25, 653 25, 527	394	12.2 15.4
1913. 1912. 1911.	23,699	303 263	12.8	1920	51,870 50,881	767 760	14.8 14.9	1917	25, 401 25, 275	354 402	13.9
	23,699 23,760 23,821	203	11.1 11.6	1918 1918 1917 1916 1915 1914 1913 1913	56,332	964	17.1	1911	25, 149	296	15.9 11.8
Putnam County:			İ	1917	54, 782 53, 232	760 743	13.9 14.0	1914	25, 023 24, 898	319 349	12.7
1920 1919	+27,751 27,865	261 307	9.4 11.0	1915	51,682	697	13.5	1912	24, 773	309	14.0 12.5
1918	28,094	383 308	13.6	1914	50, 132 48, 582	670 682	13.4	1911	24,648 24,523	308 321	12.5
1917 1916	28,552	334	10.9 11.7	1913	47,032	669	14.0 14.2	Washington County:	-	321	13.1
1915 1914		295 283	10.2 9.8	1911 1910 Summit County: 1920	45,682	642 644	14.1	1920 1919 1918 1917	†27,898 28,043 28,311	344 329	12.3 11.7
1913	29,010 29,239	310	10.6	Summit County:	44, 131	}	14.6	1918	28,311	342	12.1
1912 1911	29,468	312	10.6	1920	36,875 75,393	438 843	11.9	1917 1916	28,579 28,846	346	12.1
1910	29.924	322 348	10.8 11.6	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Trumbull County: 1920 1919	70,918	1,065	11.2 15.0	1915	29, 113	316 373	11.0 12.8
Richland County: 1920				1917	66,443	928 856	14.0	1014	29, 379 29, 645	330 299	11.2 10.1
1919	27,331	321 280	11.7 10.2	1915	61, 968 62, 494	712	13.8 11.4	1913. 1912. 1911. 1910.	31, 911	350	11.0
1919 1918 1917	27,284	360 336	13.2	1914	58,019	629	10.8	1911	32,177	380 388	11.8
1916	27, 190	325	12.3 12.0	1912.	53, 544 49, 069	608 594	11.4 12.1	Wayne County:	34,443		12.0
1915. 1914.	27,143	301 331	11.1 12.2	1911	44,594 40,119	563 546	12.6 13.6	1920	41,516 41,177	512 481	12.3 11.7
1913	27,049	353	13.1	Trumbull County:	*0,119	l	]	Wayne County: 1920	40, 838	599	14.7
1912	27,003	344 322	12.7 11.9	1920	43,707 55,960	520 652	11.9 11.7	1917	40, 499 40, 160	519 523	12.8
1911 1910	26,909	318	11.8	1919. 1918.	54,139	845	15.6	1915	39,821	494	13.0 12.4

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

## MORTALITY RATES.

Table I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Population esti- mated as of	Num-	Rate per 1,000	AREA AND YEAR.	Popu- lation esti- mated as of	Num-	Rate per 1,000	AREA AND YEAR.	Population estimated as of	Num-	Rate per 1,000
	as of July 1.		1,000 popu- lation.		as of July 1.	ber.	1,000 popu- lation.		as of July 1.	ber.	1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

	[xmo	om ima	si indica	ites the area outside of mun	пограниев п	aving a p	оримион	0F10,000 or more in 1920.j			
omo-con.				oregon-con.				oregon-con.			
Wayne County-Con.	00, 100	454		Grant County:				Washington County:			
1914 1913	39, 482 39, 143	454 518	$11.5 \\ 13.2$	1920 1919	†5,496 5,502	46 34 78	8.4 6.2	1920. 1919.	26,626 26,126	270 234	10.1 9.0
1912 1911	38, 805 38, 467	490 465	$12.6 \\ 12.1$	Harney County:	5, 514	78	14.1	1918. Wheeler County:	25,626	212	8.3
1910 Williams County:	38, 129	476	12.5	1920. 1919.	†3,992	28	7.0	1920	2,807 2,775	7	2.5
1920	†24,627	302	12.3	1918	3,995 4,002	39 39	9.8 9.7	1920. 1919. 1918. Yambill County:	$2,775 \\ 2,743$	15 19	5. 4 6. 9
1919	24,656 24,715	318 317	12.9 12.8	Hood River County: 1920.	8,330	85	10.2	Yamhill County:	20,645	245	
1917 1916	24,774	299 319	$12.1 \\ 12.8$	1919	8,299	80	9.6	1919	20,413	228	11.9 11.2
1915	24,833 24,892	292	11.7	Jackson County:	8,268	118	14.3	1918	20,181	223	11.0
1914 1913	24,951 25,010	320 310	12.8 12.4	1920 1919	†20,405   20,681	260 244	12.7 11.8	PENNSYLVANIA.		, ,	
1912. 1911	25,069 25,128	276 285	11.0 11.3	Josephine County:	21, 233	263	12.4	Adams County:	04 700	400	
1910	25, 186	291	11.6	1920	<b>†7,655</b>	82	10.7	1920. 1919.	34,596 34,570	432 382	12.5 11.1
Wood County:	†44,892	568	12.7	1919 1918	7, 754 7, 951	86 118	11.1 14.8	1918	34,542 34,515	643 436	18.6 12.6
1919 1918	44,966 45,115	544 597	12.1	Klamath County:	11,560	173		1916	34, 488	399	11.6
1917	45, 263	568	13. 2 12. 5	1920 1919	11,265	121	15.0 10.7	1914.	34, 461 34, 434	415 424	12.0 12.3
1917 1916 1915 1914	45,411 $45,559$	539 473	11.9 10.4	1918 Lake County:	10,970	204	18.6	1913	34, 407 34, 380	. 439 420	12.8 12.2
1914	45, 559 45, 707 45, 855	517 548	11.3 12.0	1920. 1919.	†3,991 4,025	42 32	10. 5 8. 0	1911	34,353	448	13.0
1913 1912 1911	46,003	493	10.7	1910	4,025	19	4.6	1916 1916 1915 1914 1913 1913 1911 1910 Allegheny County:	34,324	428	12.5
	46,151 46,299	488 560	10.6 12.1	Lane County:	25,638	213	8.3	1920. 1919.	405,728 419,118	5,255 5,276	13.0 12.6
Wyandot County: 1920	†19,481	192	9.9	1920. 1919.	36,043 35,797	355 391	9.8 10.9	1918	409,586	9,051	22.1
1919	19,547	244	12.5	Lincoln County:				1917 1916	400, 052 390, 517	5,891 5,489	14.7 14.1
1918 1917	19,679 19,811	218 240	$11.1 \\ 12.1$	1920 1919	6,110   6,058	49 57	8.0 9.4	1915. 1914.	381,182 371,647	4,738 4,795	12.4 12.9
1916 1915	19,943 20,075	250 231	12. 5 11. 5	1918 Linn County:	6,006	85	14. 2	1913	362,112	5,114	14.1
1914	20, 207	216	10.7	1920 1919	24,648	295	12.0	1912. 1911.	352, 574 344, 135	4,766 4,628	13.5 13.4
1913 1912 1911	20,339 20,470	235 234	11.6 11.4	1919	24, 453 24, 258	291 254	11.9 10.5	1910. Armstrong County:	334,595	5,384	16.1
1911 1910	20, 601 20, 732	238 230	11.6 11.1	Malheur County: 1920	11,026	92	8.3	1920 1919	75,963 75,173	857 838	11.3 11.1
OREGON.	20,102	200	11.1	1919	10,788	83	7.7	1918	74,381	1,504	20.2
Baker County:				1918. Marion County: 2	10,550	84	8.0	1917 1916	73, 589 72, 797	895 910	12. <b>2</b> 12. <b>5</b>
1920 1919	†17,929 17,938	183 183	10. 2 10. 2	1920	29,705 29,312	275 249	9.3 8.5	1915 1914	72,005 71,213	863 825	12.0 11.6
Benton County:	17,954	237	13. 2	Morrow County:	28,919	507	17. 5	1913	70,421	941	13.4
1920	13,902	146	10.5	1920 1919	5,682	39	6.9	1912 1911	69,629 68,837	905 841	13.0 12.2
1919	13,586 13,268	128 117	9. 4 8. 8	1 1918	5,552 5,422	41 47	7.4 8.7	1910 Beaver County:	68,045	914	13.4
Clackamas County:	38, 097	382	10.0	Multnomah County: 1920 1919	17,976	286	15.9	1920	74,315 97,138	956	12.9 12.0
1919	38,097 37,299	390	10, 5	1919	17, 245	248	14.4	1919. 1918.	93,774	1,170   2,050	21.9
Clatsop County:	36,499	379	10.4	1918 Polk County:	16,514	169	10.2	1917 1916	90,410 87,046	1,230 1,159	13.6 13.3
1920 1919	9,132 22,674	60 256	6.6 11.3	1920 1919	14,218 14,144	160 142	11.3 10.0	1915 1914.	83,682 80,318	1,019 1,020	12. 2 12. 7
1918 Columbia County:	21,960	399	18.2	1918. Sherman County:	14,070	135	9.6	1913	76, 954	1,077	14.0
1920	14,134 13,785	112	7.9	1920 1919	†3,826	25	6.5	1912 1911	73,591 70,228	992	13.5 12.8
1919 1918	13,785 13,438	100 105	7.3 7.8	1919	3,848 3,891	24 33	6. 2 8. 5	1910 Bedford County:	66, 863	956	14.3
Coos County:	22,478	215	9. 6	1918. Tillamook County:	8,941	93		1920	†38, 277	488	12.7
1919	22,035	216	9.8	1920. 1919.	8,679	86	10. 4 9. 9	1919 1918	38,309 38,371	447 553	11.7 14.4
1918 Crook County: 1	21, 593	285	13. 2	Umatilla County:*	8,417	77	9.1	1917. 1916.	38, 433 38, 495	446 482	$11.6 \\ 12.5$
1920 1919	16,615 15,899	178	10.7	1920	26,237	331	12.6	1915	38,557	424	11.0
1918	15, 185	171	9. 6 11. 3	1919	25,656 25,075	322 I	11.3 12.8	1914	38, 619 38, 681 38, 743	426 442	11.0 11.4
Curry County: 1920	3,075	6	2.0	Union County:	16,659	200	12.0	1911	38,743 38,805	448 427	11.6 11.0
1919 1918	3,075 2,974 2,874	20 10	6.7 3.5	1919 1918	16,613 16,567	153 185	9. 2 11. 2	1910 Berks County:*	38,866	424	10.9
Douglas County: 1920	21,418	270		Wallowa County:	· 1	1	1	1920	93,532	1,355	14.5
1919	21, 247	195	14.6 9.2	1920 1919	9,851 9,705	94 68	9.5 7.0	1919 1918	92,611 91,689	1,424 2,043	15. <b>4</b> 22. 3
1918 Gilliam County:	21, 077	251	11.9	Wasco County:	9,559	82	8.6	1917 1916	90, 868 89, 947	1,500	16.5 17.6
1920 1919	3,974 3,947	23 21	5.8 5.3	1920	†13,648	166	12.2	1915	89, 451	1,500 1,580 1,511 1,286 1,192	16.9
1918	3,920	20	5.1	1919. 1918.	13,787 14,064	145 165	10.5 11.7	1914 1913	91,030 90,109	1,286	14.1 13.2
	4 Domes	lation Ton	1 1000	doemoore sings 1010					•		

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

1 Includes Deschutes and Jefferson Counties; separate estimated populations not available.

2 Includes deaths in state institutions for 1918. See Salem city for deaths in state institutions in 1919 and 1920.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

	Popu-	DEA	THS.		Popu-	DEA	THS.		Popu-	DEA	THS.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- fation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

1912	•	[The t			L PART OF REGIST tes the area outside of muni							
1002	PENNSYLVANIA—COIL.	<u> </u>			PENNSYLVANIA—con.				PENNSYLVANIA—COD.			
1002	Parira Country Con				Centre County:		[		Cumberland County-			
Shard controls   Shard control   Shard contr	1912	89,188	1,120	12.6	1920	44,349	625		Con.	40 765	610	19.0
Shard controls   Shard control   Shard contr	1911	88, 267	1,213	13.7	1919	44,258	528	20.1	1917	46, 406		13.4
1019	1910.	87,344	1,208	14. 5	1917			13.5	1915	46,047	577	12.5
1019	1920	68.585	872	12.7	1916	43,986	592	13.5	1914	45,688	581	12.7
Bradfard County;	1919	67,423	871	12.9	1915		590	13.4	1913	45,328	551	12.2
Bradfard County;	1918	66,262	1,161	17.5	1914		562	12.6	1912	44,610	591	13. 2
Bradfard County;	1917	65, 101	700	13.0	1912	43,623	639	14.6	1910	44, 251	569	12.9
Bradfard County;	1910	62,779	755	12.0	1911	43,533	514	11.8	Dauphin County:*			40.4
Bradfard County;	1914.	61,618	780	12.7	1910	43, 443	575	13.2	1920	64,070	860	13.4
Bradfard County;	1913	60,457	793	13.1	Chester County:	79 539	1 1/2	14.6	1019	62,740	1.358	21.6
Bradfard County;	1912	59,296	769	13.0	1920	78, 260	1,051	13.4	1917	62,656	956	15.3
1013	1911	56, 973	716	12.6		77,973	1,669	21, 4	1916		971	15.7
1013	Bradford County:	-		1	1917	77,686	1,177	15.2	1915		886	
1013	1920	†53,166		16.5	1916	77,399	1,209	15.6	1914			13.8
1013	1919	53,236	848	15.9	1910	76, 824	1,099	13.6	1912	59, 233	802	13.5
1013	1918	53,517	1,133		1913	76,538	1 112 !	14.6	1911	58,548	800 l	13.7
1013	1916	53,657	935		1912	76, 251	1,084	14.2	_ 1910	57,863	968	16.7
1013	1915	53, 797	895	16.6	1911	75,965	1,143	15.0	Delaware County:	116 044	1 280	10 0
1910	1914		902		Clarion County:	19,018	1,142	19.1	1920	113, 165	1,240	11.0
1910	1913	54,077			1920	+36,170	391	10.8	1918	110,386	2,234	20.2
1913   72, 495   1,041   15,3   15,00   12,2   1500   15,2   15,0   15	1011	54, 356	877	16.1	1919	36,194	428	11.8	1917	106,608	1,454	13.6
1913   72, 495   1,041   15,3   15,00   12,2   1500   15,2   15,0   15	1910	54,496	843	15.5	1918	36,244		15.6	1916	102,829	1,326	12.9
1913   72, 495   1,041   15,3   15,00   12,2   1500   15,2   15,0   15	Bucks County:	-			1917	35,293		10.4	1915	99,050	1,102	10.8
1913   72, 495   1,041   15,3   15,00   12,2   1500   15,2   15,0   15	1920	72,457	1,024	14.1	1915	36,389	405	17.9	1913	91, 492	1,026	11.2
1913   72, 495   1,041   15,3   15,00   12,2   1500   15,2   15,0   15	1919	82,170	1,083	19.6	1914	36,437	398	10.9	1912	87,714	1,030	11,7
1913   72, 495   1,041   15,3   15,00   12,2   1500   15,2   15,0   15	1917	80, 945	1,104	13.6	1913	36,485	475	13.0	1911	83,935	1,016	12.1
1913   72, 495   1,041   15,3   15,00   12,2   1500   15,2   15,0   15	1916	80,332	1,183	14.7	1912	36,532	458	12.5	1910	80,156	1,086	13.5
1913   72, 495   1,041   15,3   15,00   12,2   1500   15,2   15,0   15	1910		1,068		1911	36,580		11.2	Elk County:	134-981	393	11.2
1911	1914	79,107	1,059	13.4	Clearfield County:	80,028	+00	12.4	1919	35,027		11.3
1911	1913	77, 883	1,030	13.2	1920	89,989	970	10.8	1918	35, 119	642	18.3
1911	1911	77, 270	1.060	13.7	1919	89,122			1917	35,212	379	10.8
1911	1910	76,658	1,059	13.8	1918	88,256	1,526		1916	25,304		0.7
1911	Butler County:	FD F02	607	11 9	1917	86 523			1914	35,488	358	10.1
1911	1920	53,596		11.0	1915	85,657		11.0	1913	35,579	362	10.2
1911	1918	53.183	848		1914	84,791	845	10.0	1912		353	9.9
1911	1917	52,975	652	12.3	1913	83,925	1,042		1911	35,761	403	11.6
1911	1916	52,767	642	12.2	1912	82,008			Erie County:	30,002	*12	11.0
1911	1915	52,559	599	10.0	1010	81,325		12.8	1920	60,774	745	12.3
1911	1914	52,331	568		Clinton County:	02,020	-,0-0		1919	59,556	727	12.2
1939	1912	51,935	596	11.5	1920	33,658	468	13.9		58,338		16.0
1939	1911	52, 101	560	10.7	1919	33,451	3/5 619	11.2	1917	56, 555		12.4
1939	1910	52,004	642	12.3	1916	33, 038	454	13.7	1915.	55,337	661	11.9
1913	1020	131.768	1.648	12.5	1916	32,831	449	13.7	1914	54,119	704	13.0
1913	1919	129, 257	1,613	12.5	1915	32,624	440	13.5	1913			14.1
1913	1918	129,847	2,867		1914	32,417	403		1912	50,464		12.7
1913	1917	127,755	1,848		1913	32,210	308	12.6	1910	49, 246	698	14.2
1913	1916	120, 244	1,538		1911	31,795	394		Fayette County:			
1919	1914	120, 222	1,546		1910	31,588		13.0	1920	159,623	1,870	11.7
1919	1913	117,710	1,724	14.6	Columbia County:	405 010	401	10.0	1919	157,588	3, 250	20.0
1919	1912	115,198	1.406	12.2	1920	48, 355	563		1917	153.481	2, 141	13.9
1919	1910	110.179	1,532	13.0	1918	48,368	825		1916	151,431	2,162	14.3
1919	Cameron County:		_,,,,,,,,	-0.0	1917	48, 381	599	12.4	1915	149,380	1,793	12.0
199.5 6, 924 75 10.8 1991 48, 452 576 11.9 Forest County: 191.5 6, 924 75 10.8 1991 48, 452 576 11.9 Forest County: 191.6 7, 203 65 9.2 1910 48, 464 617 12.7 1913 12.7 1913 7, 203 85 11.8 Crawford County: 191.1 7, 203 85 11.8 Crawford County: 191.2 7, 340 77 10.5 1920 7, 46, 078 638 13.9 1918 7, 780 93 12.6 1910 7, 615 90 11.8 1919 46, 238 632 13.7 1917 7, 982 66 83. 1910 7, 615 90 11.8 1918 48, 516 781 16.8 1916 8, 1818 85 10.4 1919 1918 1918 1918 1918 1918 1918 191		†6,297	70	11.1	1916		619	12.8	1914	141,329	1,897	12.9
199.5 6, 924 75 10.8 1991 48, 452 576 11.9 Forest County: 191.5 6, 924 75 10.8 1991 48, 452 576 11.9 Forest County: 191.6 7, 203 65 9.2 1910 48, 464 617 12.7 1913 12.7 1913 7, 203 85 11.8 Crawford County: 191.1 7, 203 85 11.8 Crawford County: 191.2 7, 340 77 10.5 1920 7, 46, 078 638 13.9 1918 7, 780 93 12.6 1910 7, 615 90 11.8 1919 46, 238 632 13.7 1917 7, 982 66 83. 1910 7, 615 90 11.8 1918 48, 516 781 16.8 1916 8, 1818 85 10.4 1919 1918 1918 1918 1918 1918 1918 191	1919	6,367		12.9	1915	48,405	557	11.5	1913	143 287	1, 272	13.1
199.5 6, 924 75 10.8 1991 48, 452 576 11.9 Forest County: 191.5 6, 924 75 10.8 1991 48, 452 576 11.9 Forest County: 191.6 7, 203 65 9.2 1910 48, 464 617 12.7 1913 12.7 1913 7, 203 85 11.8 Crawford County: 191.1 7, 203 85 11.8 Crawford County: 191.2 7, 340 77 10.5 1920 7, 46, 078 638 13.9 1918 7, 780 93 12.6 1910 7, 615 90 11.8 1919 46, 238 632 13.7 1917 7, 982 66 83. 1910 7, 615 90 11.8 1918 48, 516 781 16.8 1916 8, 1818 85 10.4 1919 1918 1918 1918 1918 1918 1918 191	1918				1913				1911	141,237	1,952	10.0
1915	1916	6.785			1912	48,440	611	12.6		141,687	2,179	15.4
1914 7,063 65 9,2 1910 48,464 617 12.7 1920 7,578 58 7.2 1913 7,202 85 11.8 1912 68 81.1 1912 1919 7,578 58 7.2 1912 7,417 78 10.4 1919 7,578 58 7.2 1910 7,615 90 11.8 1918 46,238 632 13.7 1917 7,615 90 11.8 1918 46,516 731 16.8 1916 8,185 85 10.4 1910 1919 1919 1919 1919 1919 1919 191	1915	6.924	75	10.8	1911	48,452			Forest County:	1		'77 0
1911	1914	7,063	65	9.2	1910	48,464	617	12.7	1920	7 579		4.0
1911	1913	7,202	85	11.8	1920	146.007	638	13.9	1918	7. 780	93	12.0
1910   11.8   1918   1918   46,516   781   16.8   1916   8,185   85   10.4	1912	7,340	78	10.5		40,000	632	13.7	1917	7,982	68	8.3
Carbon County:  1920. 63,065 885 14,0 1916. 47,071 654 14.5 1919. 62,064 688 11.1 1916. 47,348 746 15.8 1913. 87,90 80 9.5 1917. 60,063 787 13.1 1918. 47,900 690 14.4 1917. 60,063 787 13.1 1918. 47,900 690 14.4 1915. 58,061 838 14.4 1915. 58,061 838 14.4 1915. 58,061 838 14.4 1915. 57,060 829 14.5 1913. 56,059 814 14.5 1913. 56,059 814 14.5 1913. 56,059 814 14.5 1913. 56,059 814 14.5 1914. 57,060 829 14.5 1915. 58,061 838 14.4 1911. 696 14.4 1911. 1910. 9,393 85 1914. 1915. 48,422 6964 13.7 1915. 49,466 601 12.2 1913. 56,059 814 14.5 1910. 48,728 739 15.2 1913. 56,059 814 14.5 1910. 48,728 739 15.2 1911. 1910. 49,046 601 12.2 1912. 55,058 857 15.6 1920. 47,441 602 12.6 1913. 54,056 734 13.6 1919. 47,442 598 12.6 1917. 48,814 835 17.6 1910. 53,055 857 15.6 1919. 47,442 598 12.6 1917. 48,814 835 17.6 1910. 58,051 857 15.6 1918. 47,421 819 17.4	1910	7,615	90	11.8	1918	46,516	781	16.8	1916	8,185	85	10.4
1918   61,064   1,188   19.5   1914   47,625   670   14.1   1912   8,991   89   9.5   1917   60,063   787   13.1   1913   47,900   690   14.4   1911   9,192   74   8.1   1916   59,062   841   14.2   1912   48,176   696   14.4   1911   9,192   74   8.1   1915   1916   19.1	Carbon County:			'	1917	46,794	671	14.3	1915	8,387	80	9.5
1918   61,064   1,188   19.5   1914   47,625   670   14.1   1912   8,991   89   9.5   1917   60,063   787   13.1   1913   47,900   690   14.4   1911   9,192   74   8.1   1916   59,062   841   14.2   1912   48,176   696   14.4   1911   9,192   74   8.1   1915   1916   19.1	1920	63,065	885		1915	47,071	740		1914	8.790	80	9.1
1912     55,058     857     15.6     1920     47,841     602     12.6     1918     48,930     928     19.6       1911     54,056     734     13.6     1919     47,482     598     12.6     1917     48,814     835     17.6       1910     53,055     857     16.2     1918     47,123     819     17.4     1916     48,698     780     16.6	1919	61 064	1 189		1914	47.625	670	14.1	1912	8,991	89	9.9
1912     55,058     857     15.6     1920     47,841     602     12.6     1918     48,930     928     19.6       1911     54,056     734     13.6     1919     47,482     598     12.6     1917     48,814     835     17.6       1910     53,055     857     16.2     1918     47,123     819     17.4     1916     48,698     780     16.6	1917	60,063	787		1913.	47,900	690	14.4	1911	9,192	74	8.1
1912     55,058     857     15.6     1920     47,841     602     12.6     1918     48,930     928     19.6       1911     54,056     734     13.6     1919     47,482     598     12.6     1917     48,814     835     17.6       1910     53,055     857     16.2     1918     47,123     819     17.4     1916     48,698     780     16.6	1916:	59,062	1 841	14.2	1912	48, 176	696	14.4	1910	9,393	85	9.0
1912     55,058     857     15.6     1920     47,841     602     12.6     1918     48,930     928     19.6       1911     54,056     734     13.6     1919     47,482     598     12.6     1917     48,814     835     17.6       1910     53,055     857     16.2     1918     47,123     819     17.4     1916     48,698     780     16.6	1915	58,061	838		1911	48,452		13.7		40 169	601	19.0
1912     55,058     857     15.6     1920     47,841     602     12.6     1918     48,930     928     19.6       1911     54,056     734     13.6     1919     47,482     598     12.6     1917     48,814     835     17.6       1910     53,055     857     16.2     1918     47,123     819     17.4     1916     48,698     780     16.6	1914	56,060	829		Cumberland County	20,128	1	10.2	1920	49.048	708	14.4
1910	1912	55 O58	857		1920	47,841	602		1918	48,930	928	19.0
1910	1911	54,056	734	13.6	1919	47,482	598	12.6	1917	48,814	835	17.0
+ Department on 1, 1000; decrease since 1010	1910	53,055	857	16.2	1] 1918	47,123			1916	1 48,098	780	10.0

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

Table T.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

	Popu-	DEA	THS.		Popu-	DEA	THS.		Popu-	DEA	THS.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

	[The f	erm "rui	al" indic	ates the area outside of mu	nicipalities l	having a j	populatio	n of 10,000 or more in 1920.]		•	
PENNSYLVANIA—con.				PENNSYLVANIA—con.				PENNSYLVANIA—con.			
Franklin County—Con. 1915.	48, 581	760	15.6	Lackawanna County— Con.				McKean County—Con.	23 457	494	10 7
1915	48, 464 48, 348	766 820	15.8 17.0	1913 1912	88, 246 86, 837	1,361 1,370	15.4 15.8	1912 1911 1910	33, 457 33, 397 33, 337	424 378 414	12.7 11.3 12.4
1912 1911 1910	48, 232 48, 116	857 868	17. 8 18. 0	1911 1910 Lancaster County:	85, 427 84, 017	1,370 1,391 1,395	16.3 16.6	Mercer County: 1920		748	
Fulton County:	48,000	771	16.1	1920	109, 855	1,335	12.2	1919 1918	56, 187 55, 650	713 969	13.2 12.7 17.4
1920. 1919. 1918.	†9,617 9,621 9,630	132 119 133	13.7 12.4 13.8	1919	109, 736 109, 584	1,359 1,886	12. 4 17. 2	1917	55, 912 55, 375	756 786	13.5 14.2
		129 147	13. 4 15. 2	1917 1916 1915	109, 433 109, 282 109, 131	1,502 1,500 1,374	13. 7 13. 7 12. 6	1915	54, 838 54, 301	719 681	13 1 12.5
1915 1914	9,658 9,666	127 116	13. 1 12. 0	1914	108, 980 108, 829	1,319 1,493	12. 1 13. 7	Mercer County: 1920 1919 1918 1917 1916 1915 1914 1912 1912 1911 1910	53,764 53,226 52,888	679 659 666	12.6 12.4 12.6
1913 1912	9,675 9,684	114 110	11. 8 11. 4	1913 1912 1911	108,679 108,529	$1,391 \\ 1,375$	12. 8 12. 7	Mifflin County:	52, 350	759	14.5
1916 1916 1915 1914 1913 1912 1911 1910 Greene County:	9,693 9,701	171 126	17.6 13,0	1910	108,379	1,500	13.8	1920 1919.	31,628 31,251	445 401	14.1 12.8
1920	30,903 30,705	361 356	11.7 11.6	Lawrence County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Lebanon County: 1920	40, 960 40, 254 39, 548	465 427 736	11.4	1918	30, 874 30, 497	661 427	21.4 14.0
1918 1917	30,507 30,309	461 365	15. 1 12. 0	1917	38, 842 38, 136	521 447	18. 6 13. 4 11. 7	1916 1915 1914	30, 120 29, 744 29, 368	438 394 339	14.5 13.2 11.5
1915	30, 111 29, 914	345 366	11.5 12.2	1915 1914	38, 136 37, 430 36, 724	411 421	11 0 11.5	1913 1912	28, 992 28, 616	398 370	13.7 12.9
1914	29,715 29,517	279 327	9. 4 11. 1	1913 1912	36,018 35,312	436 396	12.1 11.2	1911	28,240 27,864	357 373	12.6 13.4
1912 1911 1910	29,319 29,121	301 306	10.3 10.5	1911	34,605 33,899	369 442	10.7 13.0	Monroe County:	24, 365	345	14.2
Huntingdon County:	28, 923 39, 927	380 455	13. 1 11. 4	1920	38,643 38,376	482	12.5	1919	24, 225 24, 085	307 546	12.7 22 7
1919 1918	39,768 39,609	600 808	15. 1 20. 4	1918	38, 109 41, 742	444 738 667	11.6 19.4 16.0	1917 1916 1915	23, 945 23, 805 23, 665	339 325 291	14. <b>2</b> 13. <b>7</b> 12. <b>3</b>
1917 1916	39,450 39,291	583 631	14.8 16.1	1916 1915	41, 475 41, 208	616 542	14.9 13.2	1914 1913	23, 526 23, 387	279 325	11.9 13.9
1915	39, 133 38, 973	536 477	13. 7 12. 2	1914 1913	40, 942 40, 676	503 581	12.3 14.3	1912 1911	23, 248 23, 109	299 317	12.9 13.7
1913 1912	38,814 38,655 38,496	545 476	14.0 12.3	1912	40,410 40,648	504 497	12. 5 12. 2	Montgomery County:	22,970	341	14.8
1911 1910 Indiana County:	38,337	480 451	12. 5 11. 8	Lebanon County: 1920 1919 1918 1918 1917 1916 1915 1914 1913 1912 1910 Lebigh County:* 1920	40, 381 60, 112	570 976	14. 1 16. 2	1920	150,775 148,346	1,820 1,835	12.1 12.4
1919	81,668 80,153 78,638	988 941	12, 1 11, 7	1919	64,853 66,574	1,055 1,675	16. 2 16. 3 25. 2	1918 1917 1916	145, 917 143, 487 141, 198	2,711 1,856 1,791	18.6 12.9 12.7
1917	77, 124	1,539 1,001	19. 6 13. 0	1917 1918	65, 859 65, 144	1,132 1,116	17. 2 17. 1	1915	138, 769 136, 340	1,781 1,657	$\frac{12}{12}.8$
1916 1915 1914	75,610 74,096	1,018	13. 5 12. 1	1915	64, 429 63, 713	1,124 $1,104$	17. 4 17. 3	1914 1913 1912 1911	133, 912 131, 483	1,582 1,683	11.8 12.8 12.7
1913 1912	72,582 71,068 69,554	1,009 874	12. 2 14. 2 12. 6	1913	62,996 62,279 63,312	1,079 975 1,001	17, 1 15. 7	1911	129, 053 126, 623	1,637 1,698	$12.7 \\ 13.4$
1911 1910 Jefferson County:	68,040 66,526	884 915	13. 0 13. 8	Lehigh County:*  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  1910  Luzerne County:  1920	62, 596	1,036	15. 8 16. 6	1910 Montour County:* 1920 1919	†14,080 14,121	377 319	26.8 22.6
1920	†51,728 62,155	548	10.6	1919	225,788	$2,738 \\ 2,608$	12.0 11.6	1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Northampton County: 1920	14, 203 14, 284	433 387	30.5 27.1
1918	62, 257	717 1,297	11. 5 20. 8		222, 823 219, 859	4, 921	22. 1 13. 2	1916 1915	14,365 14,446	348 351	$24.2 \\ 24.3$
1917 1916 1915	62, 359 62, 461 62, 563	682 760 731	10.9 12.2 11.7	1915	216, 895 213, 931 210, 967	2, 897 2, 898 2, 869	13. 4 13. 4	1914	14,527 14,608	275 272	18.9 18.6
1914	62, 665 62, 766	673 776	10. 7 12. 4	1917 1916 1915 1914 1913 1912 1911	208, 003 205, 038	3,197 2,925 2,888	15. 2 14. 1 14. 1	1912	14, 689 14, 770 14, 851	343 294 300	23.4 19.9 20.2
1912	62,867 62,968	767 765	12. 2 12. 1	1911 1910	202,073 199,107	2,875 3,169	14. 2 15. 9	Northampton County:	75, 576	907	12.0
Juniata County:	63,069	852	13.5	Lycoming County:	46,797	572	12.2	1920. 1919. 1918. 1917. 1916. 1915.	78,079 81,378	862 1,642	$\frac{11.0}{20.2}$
1920	†14, 464 14, 492	184 185	12.7 12.8	1920 1919 1918	47,008	540 834	11.5 17.7	1917 1916	80,090 78,802	1,147 1,180	14.3 15.0
1918. 1917.	14,549 14,606	210 194	14. 4 13. 3	1917	47,219 47,430 47,641	519 541	10.9 11.4	1012	77,514 76,227 74,939	933	13.8 12.2
1916 1915	14,606 14,663 14,720 14,777	182 196	12. 4 13. 3	1915	47, 852 48, 063	527 521	11.0 10.8	1913 1912	73, 651 72, 363	1,018 870 981	13. 6 11. 8 13. 6 15. 5
1913	14, 833 14, 889	203 184 185	13. 7 12. 4 12. 4	1913 1912 1911	48, 275 48, 487 48, 698 48, 909	527 584 520	10.9 12.0 10.7	1912. 1911. 1910. Northumberland County:	71,074	1,105	15. 5
1915	14,833 14,889 14,945 15,001	198 186	13. 2 12. 4	1910 McKean County:	48, 909	556	11.4	Northumberland County: 1920 1919 1918 1917 1916 1915 1911 1913 1912 1911 1910	68,083 67,282 66,478 65,674	818 825	12.0 $12.3$
Lackawanna County:	76,643	1,082	14.1	1920	33, 439 33, 379	370 395	11.1 11.8	1917	66,478 65,674 64,870	1,536 850 912	23.1 12.9
1010	06 608	1,119 2,123	11,6	1918	33, 319 33, 259	494 368	14.8 11.1	1915	64, 066 63 262	846 870	14.1 13.2 13.8
1918 1917 1916 1915 1915	95, 290 93, 882 92, 474	1,119 2,123 1,359 1,428 1,465	22. 3 14. 5 15. 4	1916	33, 199 33, 139	343 369	10.3 11.1	1913. 1912.	64, 066 63, 262 62, 458 61, 704	816 794 740	13.1 12.9
1914	91,064 89,655	1,465 1,490	16. 1 16. <b>6</b>	1914. 1913.	33, 079 33, 018	383 434	11.6 13.1	1911 1910	60, 900 60, 697	740 868	12.2 14.3

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

TABLE 1.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

	Popu-	DEA	TES.		Popu-	DEA	THS.		Popu-	DEA	res.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

## RURAL PART OF REGISTRATION STATES-Continued.

	frmere	31111 10118	i muica	tes the area outside of muni	страниез п	aving a p	opulation.	0110,000 01 more m 1320.]	<del>,</del>	<del></del>	
PENNSYLVANIA—con.				PENNSYLVANIA—COIL.				PENNSYLVANIA—con.			
Perry County:			_	Susquehanna County-			]	Westmoreland County—		}	
1920 1919	†22,875 22,940 23,070	279 286	12.2 12.5	Con. 1917	35, 533	502	14.1	Con. 1915. 1914. 1913. 1912. 1911. 1910. Wyoming County: 1920. 1919.	224, 292	2,559	11.4
1918	23,070	286 381 328	16.5	1917 1916	35, 533 35, 840	502 522	14.6	1914	220,675 217,058	2,668 2,931	11.4 12.1 13.5
1917	23, 200 23, 330	320 I	14.1 13.7	1915 1914	36, 147 36, 454	595 556	16.5 15.3	1912	214, 254	2,644 2,471	12.3 11.7
1915	23,460	286	12.2 11.4	1913	36,761	556 583 552	15.9 14.9	1911	210,887 207,270	2,471 2,853	11.7 13.8
1914	23, 590 23, 720	269 335 299 302	14.1	1912 1911	37,068 37,375	543	14.5	Wyoming County:	201,210	- 1	
1912 1911	23,850	299 302	12.5 12.6	1 1910 I	37,682	649	17.2	1920	14,101 14,174	199 [ 208	14.1 14.7
1910	24, 109	356	14.8	Tioga County: 1920 1919 1918 1918	†37,118 37,412	571	15.4	1920 1919 1918 1917 1916 1916 1914 1914 1912 1911 1911	14,319 14,464	268 206	18.7 14.2
Pike County:	†6,818	114	16.7	1919	38,001	507 665	13.6 17.5	1916	14, 609	175 [	, 12.0
1920 1919 1918	6,881 7,007	100 116	14.5 16.6	1917. 1916.	38,590 39,178	665 557	14.4 13.8	1915	14,754	205 203	13.9 13.6
1917	7,132	115	16.1	1915. 1914.	39,766	540 562	14.1	1913	15,044 15,189	224 198	14.9
1916 1915	7,257 7,382	117 125	16.1 16.9	1914	40,354 40,942	506 557	12.5 13.6	1911	15,334	195	13. 0 12. 7 15. 0
1914	7,507 7,632	112 101	14.9	1914 1913 1912 1911 1910	41,530	506 557 537 530	12.9 12.6	Trank Comments	,,,	232	15.0
1913 1912 1911	7,757	122	13.2 15.7	1910.	42,118 42,706	570	13.3	1918	97,284 96,733	1,184 959	12.2 9.9
1911	7,882 8,007	110	14.0 14.6	Union County:	†15,850	204	12.9	1918	96, 182	1,372	14.3
Potter County:		285	13.5	1919	15, 871 15, 912	233 274	14.7 17.2	1917	95,631 95,080	949 1,077	9.9 11.3
1919	21,534	253	11.7	1917	15, 953	204	. 12.8	1915	94,529	968	10.2
1918	22,424   23,314	381 305	17.0 13.1	1916	15, 994 16, 035	188 187	11.8 11.7	1913	93,425	983 1,040	10.5 11.1
1916	24, 204	294	12.1	1914	16,076	179	11.1	1912. 1911.	92,873 92,321	1,024 1,047	11.0 11.3
1915	25, 094 25, 984	284 259	11.3 10.0	1913	16, 117 16, 158	206 207	12.8 12.8	1910	91,769	1,052	11.5
1913	26, 874 27, 764	318 313	11.8 11.3	1911	16, 199 16, 240	203 184	12.5 11.3	RHODE ISLAND.		1	_
1911	28,654	419	14.6	Union County:  1920  1919  1919  1917  1916  1915  1914  1918  1912  1911  1910  Venango County:*  1920  1919	20,220			Bristol County:	11,876	140	11.8
Schuvlkill County:*	29, 543	409	13.8	1920	37, 875 37, 946	538 543	14.2 14.3	1919	99,858	285	12.5
Potter County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Schuylkill County:* 1920 1919	143, 465 155, 058	1,956 2,017	13.6 13.0	1918	38,017 38,087	676 510	17.8 13.4	1918 1917	22,261 21,694	414 322	18.6 14.8
	154,068	4.337	28.1	1916	38, 652	521	13.5	1916	21,126 20,558	356 318	16.9 15.5
1917	153, 078 152, 088	2,474 2,602	16.2 17.1	1915	38, 722 38, 792	472 478	12.2 12.3	1914	19,990	280 274	14.0
1915	151,098 150,108	2.489	16.5 14.9	1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	38, 862 38, 932	493 509	12.7 13.1	1913	19,422 18,855	274	14.1 15.5
1913	149, 118	2,235 2,503	16.8	1911	39,002	462	11.8	1911	18,855 18,288 17,719	301 327	16.5 18.5
1918 1917 1916 1915 1914 1914 1912 1912	148, 130 147, 142	2,355 2,229	15.9 15.1	Warren County:*	40,688	540	13.3	1917 1916 1915 1914 1913 1912 1911 1910 Kent County:	0.000	,	
1910 Snyder County:	146, 153	2,470	16.9	Warren County:* 1920 1919 1918 1917	25,699 25,806 25,913 26,020	484 377	18.8 14.6	Kent County: 1920 1919 1918 1917 1916 1914 1913 1912 1911 1910. Newport County: 1920	9,306 9,350	125 123	13.4 13.2
1920 1919	17,146 17,112 17,078 17,044 17,010	205	12.0 10.7	1918	25, 913	591	22.8 17.7	1918	9,394 9,437	· 147	15.6 14.4
1919	17,112	183 280	16.4	1917	26,127	461 412	15.8	1916	9,481	138	14.6
1917 1916	17,044	211 228	12.4 13.4	1916 1915 1914	26, 234 26, 342	471 435	18.0 16.5	1915	9,524 9,567	139 149	14.6 14.6 15.6
1915	10,910	186	11.0	1913.	27, 450	531	19.3	1913	9,610 9,653	153 116	15.9
1914	16,942 16,908	196 166	11.6 9.8	1913 1912 1911	28, 257 28, 364 28, 471	474 414	16.8 14.6	1911	9,696	153	12.0 15.8 19.6
1913 1912 1911	16, 874 16, 840	205 207	12.1 12.3	1910. Washington County: 1920.	28,471	476	16.7	Newport County:	9,740	191	19.6
1910	16, 807	246	14.6	1920	132,719	1,535	11.6	Newport County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	12,662 12,615	157 162	12.4 12.8
Somerset County:	82,853	917	11.1	1919 1918 1918 1917 1916	165,318 160,929	2,032 3,246	12.3 20.2	1918	12,568	- 186	14.8
1919	81,370 79,887	899 1,519	11.0 19.0	1917	156,540 152,151	2,139 2,005	13.7 13.2	1917	12,521 12,474	183 159	14.6 12.7
1918 1917 1916 1915 1914 1913	78,404	921	11.7	1915	147,762	1,768	12.0	1915	12,428 12,382	198 182	15.9 14.7
1916	76, 921 75, 438	922 981	12.0 13.0		143,373 138,984	1,922 2,094	13.4 15.1	1913	12,336	196	15.9
1914	73, 955 72, 472	937 968	12.7 13.4	1913 1912 1911	134, 595 130, 206	1,848 1,859	13.7 14.3	1912	12,290 12,243	19 <u>4</u> 197	15.8 16.1
1912	70,990	843	11.9	1910	125,817	2,002	15.9	1910	12,196	192	16. <u>1</u> 15. 7
1911 1910	69,508 68,026	923 890	13.3 13.1	1910	+27,435	412	15.0	1920	44,603	563	12.6
Sullivan County:		1	10.4	1919. 1918.	†27,435 27,528 27,714	385 503 367 397	14.0 18.1	1919	44,203 43,804	625 891	14.1 20.3
1920	†9,520 9,611	99 97	10.1	1917		367	13.2	1917	43,404	523	12.0
1918	9,794 9,977	140 119	14.3 11.9	1916 1915	28, 086 28, 272 28, 457 28, 642 28, 827 29, 012	416	14.1 14.7	1915.	43,003 42,603	543 528	12.6 12.4
1916 1915	10,160 10,343	113 121	11.1 11.7	1914. 1913.	28,457	367 382 413	12.9 13.3	1914	42,201 41,799	55 <b>6</b> 580	13. 2 13. 9
1914	10,526	1 97 (	9.2	1912	28,827	413	14.3	1912	41,396	540	13.0
1913 1912	10,709 10,891	123 112	11.5 10.3	1911	29, 012 29, 197	377 415	13.0 14.2	1910	40,993 40,589	600 623	14.6 15.3
1911 1910.	11,073 11,255	140 123	12.6 10.9	Westmoreland County: 1920	219, 228	1	11.2	1911 1910. Providence County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Washington County:	†24,932	- 1	
Susquehanna County:		i I		1919	238, 762 235, 145 231, 527	2,449 2,724 4,670 2,804 2,912	11.4	1919 1918 1917 1916	24,933 24,934 24,935	339 357 530	13.6 14.3
1920 1919	†34,763 34,917 35,225	492 447	14.2 12.8 17.9	1919. 1918. 1917. 1916.	231, 527	2,804	19.9 12.1	1917	24,935	539 377	21.6 15.1 15.7
1918	35,225	632	17.9	1916	227,909	2,912	12.8	1916	24,936	391	15.7

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

	Popu-	DEA	THS.		Рори-	DEA	THS.		Popu- lation	DEA	ras.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

′	[The t	erm "rur	al" indica	ites the area outside of mur	icipalities b	aving a p	opulation	of 10,000 or more in 1920.]			
RHODE ISLAND—con.				SOUTH CAROLINA-CON.				SOUTH CAROLINA-con.			
Washington County— Con. 1915. 1914. 1913. 1912. 1911. 1910.	24, 937 24, 938 24, 939 24, 940	426 356 363 357	17. 1 14. 3 14. 6 14. 3	Colleton County: 1920. 1919. 1918. 1917. 1916. Darlington County:	†29, 897 30, 143 30, 636 31, 128 31, 620	260 273 356 339	8.7 9.1 11.6 10.9 12.7	Marion County: 1920. 1919. 1918. 1918. 1917. 1916. Marlboro County:	23, 882 23, 560 23, 238 22, 917 22, 595	233 284 481 332	9.8 12.1 20.7 14.5
1911 1910 SOUTH CAROLINA	24,941 24,942	368 401	14. 8 16. 1	Darlington County: 1920 1919 1918 1917 1916	39, 286 38, 966 38, 647	401 579 588 789	14.7 15.1 20.4	Marlboro County: 1920 1919 1918 1918 1917 1916 Newberry County:	33, 283 33, 077 32, 872	325 546 521 852	14.4 16.4 15 8 25.9
A bhavilla County: 1					38, 328 38, 009	648 578	16. 9 15. 2	1916	32, 668 32, 463	474 467	14.5 14.4
1920	103,610 102,994 102,376 101,759 101,142	1,219 1,445 1,431 1,212 1,170	11.8 14.0 14.0 11.9 11.6	1920 1919 1918 1917 1916	25, 416 25, 141 24, 867 24, 592 24, 317	272 213 372 308 285	10.7 8.5 15.0 12.5 11.7	1919 1918 1917 1916	35,602 35,502 35,402 35,302 35,203	405 402 573 431 427	11.4 11.3 16.2 12.2 12.1
1920. 1919. 1918. 1917. 1916. Anderson County:	45,765 45,383 44,999 44,615 44,231	582 545 687 430 472	12.7 12.0 15.3 9.6 10.7	1920 1919 1918 1918 1917 1916 Fairfield County:	19, 540 19, 378 19, 217 19, 055 18, 893	230 214 244 232 228	11. 8 11. 0 12. 7 12. 2 12. 1	1920. 1919. 1918. 1917. 1916. Orangeburg County:	30, 261 29, 974 29, 687 29, 400 29, 114	382 333 472 422 350	12.6 11.1 15.9 14.4 12.0
Anderson County: 1920 1919 1918 1917 1916 Bamberg County:	66,081 76,001 75,302 74,603 73,904	639 821 1,164 945 911	9.7 10.8 15.5 12.7 12.3	Fameld County: 1920	†27, 159 27, 277 27, 513 27, 749 27, 984	333 336 348 273 286	12.3 12.3 12.6 9.8 10.2	Orangeburg County: 1920. 1919. 1918. 1917. 1916. Pickens County:	65, 372 64, 443 63, 514 62, 585 61, 657	1,034 890 1,299 956 907	15.8 13.8 20.5 15.3 14.7
Bamberg County: 1920 1919 1918 1917 1918 Barnwell County: 2	21,086 20,837 20,589 20,340 20,091	300 278 346 196 227	14.2 13.3 16.8 9.6 11.3	1920. 1919. 1918. 1917. 1918. 1917. 1918. Georgetown County:	39, 995 49, 647 48, 129 46, 612 45, 094	562 815 1,074 799 732	14, 1 16, 4 22, 3 17, 1 16, 2	1920	28, 479 28, 179 27, 879 27, 579 27, 280	297 302 379 310 322	10.4 10.7 13.6 11.2 11.8
1920 1919 1918 1917	90, 926 90, 805 90, 685 90, 564 90, 443	1,395 1,333 1,690 1,251 1,147	15. 3 14. 7 18. 6 13. 8 12. 7	1920	†21,716 21,745 21,802 21,860 21,917	470 398 570 409 399	21. 6 18. 3 26. 1 18. 7 18. 2	Richland County:   1920	41, 471 39, 723 37, 975 36, 227 34, 480	338 412 1,178 372 282	8.2 10.4 31.0 10.3 8.2
Berkeley County: 1920. 1919. 1918. 1917. 1916. Calhoun County:	†22,558 22,606 22,703 22,799 22,895	446 394 555 381 416	19. 8 17. 4 24. 4 16. 7 18. 2	1920 1919 1919 1918 1917 1916 Horry County:	66, 027 64, 715 63, 403 62, 092 60, 780	884 804 1,412 895 714	13 4 12.4 22.3 14.4 11.7	1920 1920 1919 1918 1917 1916 Spartanburg County:	22, 147 22, 029 21, 911 21, 793 21, 676	216 214 276 159 184	9.8 9.7 12.6 7.3 8.5
1920 1919 1918 1917 1916	18, 474 18, 294 18, 114 17, 933 17, 753	333 333 439 355 309	18.0 18.2 24.2 19.8 17.4	1920 1919 1918 1917 1916 Kershaw County:	32, 339 31, 815 31, 291 30, 768 30, 244	424 492 610 377 389	13.1 15.5 19.5 12.3 12.9	1920 1919 1918 1917 1916	71,920 71,335 70,750 70,165 69,581	858 817 1,310 969 794	11.9 11.5 18.5 13.8 11.4
Charleston County: 1920. 1919. 1918. 1917. 1916. Cherokee County:	41,008 39,977 38,946 37,914 36,883	633 637 932 646 619	15. 4 15. 9 23. 9 17. 0 16. 8	1920	29, 517 29, 279 29, 041 28, 804 28, 566	315 332 405 302 325	10.7 11.3 13.9 10.5 11.4	Sumter County: 1920. 1919. 1918. 1917. 1916.	43,276 42,805 42,334 41,863 41,393	692 710 1,073 843 721	16.0 16.6 25.3 20.1 17.4
1920	27, 641 27, 498 27, 355 27, 211 27, 068	337 364 403 378 322	12.2 13.2 14.7 13.9 11.9	1920	28, 730 28, 526 28, 322 28, 119 27, 915	341 383 541 359 411	11.9 13.4 19.1 12.8 14.7	Union County: 1920. 1919. 1918. 1917. 1916. Williamsburg County:	30, 396 30, 348 30, 300 30, 252 30, 204	263 312 382 343 361	8.7 10.3 12.6 11.3 12.0
Chester County: 1920. 1919. 1918. 1917. 1916.	33, 593 33, 185 32, 777 32, 368 31, 959	325 340 476 453 428	9.7 10.2 14.5 14.0 13.4	1920 1919 1918 1917 1916	42,612 42,508 42,404 42,301 42,197	524 511 660 563 513	12.3 12.0 15.6 13.3 12.2	1920 1919 1918 1917 1916	38, 587 38, 492 38, 398 38, 304 38, 210	525 544 806 514 483	13.6 14.1 21.0 13.4 12.6
Chesterfield County: 1920. 1919. 1918. 1917. 1916.	32, 260 31, 677 31, 094 30, 510 29, 926	376 362 402 322 358	11.7 11.4 12.9 10.6 11.9	Lee County: 1920. 1919. 1918. 1917. 1916.	26, 905 26, 749 26, 593 26, 438 26, 282	336 379 643 412 373	12.5 14.2 24.2 15.6 14.2	York County: 1920. 1919. 1918. 1917. 1916.	50, 682 50, 391 50, 100 49, 809 49, 519	644 645 806 667 643	12.7 12.8 16.1 13.4 13.0
Clarendon County; 1920	35, 016 34, 739 34, 463 34, 186 33, 909	549 505 795 579 585	15. 7 14. 5 23. 1 16. 9 17. 3	Lexington County:	35, 864 35, 489 35, 114 34, 740 34, 365	451 380 486 344 308	12.6 10.7 13.8 9.9 9.0	TENNESSEE. Anderson County: 1920. 1919. 1918. 1917.	18, 327 18, 269 18, 209 18, 149	198 175 228 196	10.8 9.6 12.5 10.8

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

1 Includes Edgefield, Greenwood, and McCormack Counties; separate estimated populations not available.

Includes Allendale, Beaufort, Hampton, and Jasper Counties; separate estimated populations not available.

# POPULATION, DEATHS, AND DEATH RATES.

TABLE 1.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

Population estimated Num- 1000 Rate AREA AND YEAR. Population estimated need Num- 1000 Rate AREA AND YEAR. Population estimated nated need Num- 1000 Rate nated na	Rate per 1,000	Population estimated as of July 1.	Num- per 1,000	lation esti- mated as of	AREA AND YEAR.	Rate per 1,000	Population estimated as of bor	AREA AND YEAR.
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# RURAL PART OF REGISTRATION STATES—Continued.

	[The te	rm "rura	l"∙indicat	es the area outside of muni	cipalities n	aving a po	эршянон	01 10,000 or more in 1920.)			
TENNESSEE-con.			.	TENNESSEE—con.				TENNESSEE-con.	J		•
Bedford County: 1920 1919 1918	†21,737 21,786 21,882 21,978	317 250 321 293	14.6 11.5 14.7 13.3	Davidson County:*  1920	50,020 48,927 48,084 46,991	713 778 1,497 748	14.3 15.9 31.1 15.9	Hardin County:  1920 1919 1918 1917 Hawkins County:	†17,291 17,303 17,327 17,351	103 135 181 130	6.0 7.8 10.4 7.5
1917 Benton County: 1920 1919 1918 1917	†12,046 12,068 12,110 12,152	120 102 182 144	10.0 8.5 15.0 11.8	1917 De Kalb County: 1920. 1919. 1919. 1918. 1917 Decarter County:	†15,370 15,374 15,381 15,388	209 200 211 161	13.6 13.0 13.7 10.5	Hawkins County: 1920 1919 1918 1917 Haywood County: 1920 1919 1918 1917 Henderson County: 1920 1919	†22,918 22,953 23,022 23,091	240 215 245 239	10.5 9.4 10.6 10.4
Bledsoe County: 1920. 1919. 1918. 1917. Blount County: 1920	7,263 7,172 7,081 6,989	37 21 66 52	5.1 2.9 9.3 7.4	1920	10, 203 10, 192 10, 181 10, 170	89 105 123 113	8.7 10.3 12.1 11.1	1920 1919 1918 1917 Henderson County:	†25, 386 25, 413 25, 467 25, 521	348 354 474 414	13.7 13.9 18.6 16.2
Blount County: 1920	29, 211 28, 388 27, 566 26, 143	360 313 411 358	12.3 11.0 14.9 13.7	1919. 1918. 1917.	†19,342 19,374 19,438 19,501	201 215 238 196	10.4 11.1 12.2 10.1	1920 1919 1918 1917 Henry County:	18,508 18,363 18,218 18,073	177 187 233 210	9.6 10.2 12.8 11.6
Bradley County: 1920	18,771 18,533 18,295 18,056	316 262 343 270	16.8 14.1 18.7 15.0	1920	30,100 29,867 29,634 29,401	234 400 466 433	7.8 13.4 15.7 14.7	1920	27, 240 27, 063 26, 886 26, 709	278 262 262 254	10.2 9.7 9.7 9.5
1920 1919 1918 1917	28, 310 28, 220 28, 130 28, 039	130 131 220 170	4.6 4.6 7.8 6.1	Fayette County: 1920 1919 1918 1917	31,563 31,435 31,307 31,179	384 421 482 405	12.2 13.4 15.4 13.0	1920	†16,216 16,232 16,264 16,296	132 86 129 85	8.1 5.3 7.9 5.2
Cannon County: 1920. 1919. 1918.	†10, 241 10, 272 10, 333 10, 393	85 115 156 120	8.3 11.2 15.1 11.5	Fentress County: 1920 1919 1918 1917	10,589 10,281 9,973 9,665	36 42 26 36	3.4 4.1 2.6 3.7	1920	†6,212 6,214 6,216 6,217	53 52 69 80	8.5 8.4 11.1 12.9
Carroll County: 1920 1919 1918	24,381 24,340 24,300 24,260	266 267 319 313	10.9 11.0 13.1 12.9	Franklin County: 1920 1919 1918 1917	20, 649 20, 633 20, 617 20, 601	180 191 267 282	8.7 9.3 13.0 13.7	1920 1919 1918 1917 Jackson County:	†13,482 13,504 13,548 13,592	117 102 180 208	8.7 7.6 13.3 15.3
Carter County: 1920. 1919. 1918. 1917. Cheatham County:	21,573	255 281 325 276	11.8 13.1 15.3 13.1	Gibson County: 1920. 1919. 1918. 1917.	43,479 43,297 43,116 42,935	540 562 677 643	12.4 13.0 15.7 15.0	1920 1919 1918 1917 Jefferson County:	†14,955 14,959 14,968 14,977	147 124 170 134	9.8 8.3 11.4 8.9
1920 1919 1918 1917	†10,039 10,065 10,117 10,170	75 99 141 126	7.5 9.8 13.9 12.4	Giles County: 1920. 1919. 1918. 1917. Grainger County:	†30,948 31,035 31,209 31,382	350 383 469 371	11.3 12.3 15.0 11.8	1920	†17,677 17,681 17,689 17,697	146 164 182 183	8.3 9.3 10.3 10.3
Chester County: 1920 1919 1918 1917 Claiborne County:	9, 699 9, 639 9, 579 9, 520	105 117 127 113	10.8 12.1 13.3 11.9	1920	†13,369 13,396 13,450 13,504	185 159 192 167	. 13.8 11.9 14.3 12.4	1920 1919 1918 1917 Knox County:*	†12,230 12,279 12,378 12,477	144 121 145 131	11.8 9.9 11.7 10.5
1920 1919 1918 1917	23,321	150 162 242 150	6.4 7.0 10.4 6.4	1920 1919 1918 1917	32, 914 32, 734 32, 554 32, 374	420 406 .391 408	12.8 12.4 12.0 12.6	1920 1919 1918 1917	34, 913 35, 302 35, 691 36, 081	339 283 . 303 353	9.7 8.0 8.5 9.8
Clay County: 1920 1919 1918 1917	9,183	· 53 60 85 76	5.8 6.5 9.3 8.3	Grundy County: 1920 1919 1918 1917 Hamblen County: 1920	9,827 9,679 9,531 9,383	49 89 127 36	5.0 9.2 13.3 3.8	Lake County: 1920. 1919. 1918. 1917. Lauderdale County:	9, 094 9, 055 9, 016 8, 978	45 62 182 83	4.9 6.8 20.2 9.2
Cocke County: 1920 1919 1918 1917	20,007	243 213 261 273	11.7 10.3 12.7 13.4	1920	14,838 14,693	198 203 218 216	13.1 13.5 14.7 14.7	1920 1919 1918 1917 Lawrence County:	21, 514 21, 473 21, 433 21, 393	271 284 400 363	12.6 13.2 18.7 17.0
Coffee County: 1920 1919 1918 1917	17,078	144 136 214 205	8.3 7.9 12.5 12.1	1920 1919 1918 1917	58,842 57,277 55,712 54,147	687 703 949 825	11.7 12.3 17.0 15.2	1920	23, 903 23, 282 22, 661 22, 040	171 189 287 208	7.2 8.1 12.7 9.4
Crockett County: 1920. 1919. 1918. 1917. Cumberland County:	17,367 17,226	187 198 235 267	10.7 11.4 13.6 15.6	Hancock County: 1920	10,539	60 86 141 91	5.7 8.2 13.4 8.6	1920 1919 1918	†5,707 5,724 5,758 5,792	. 41 . 52 58 49	7.2 9.1 10.1 8.5
Cumberland County: 1920 1919 1918 1917	10,134 10,055 9,976	65 70 89 65	6.4 7.0 8.9 6.6	1920 1919 1918	†22,278 22,316 22,392 22,468	217 209 356 384	9.7 9.4 15.9 17.1	1920 1919 1918	25, 792 25, 805	282 306 335 354	10. 9 11. 9 13. 0 13. 7

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

 $<sup>^{\</sup>rm 1}$  Includes James County, annexed December, 1919.

## MORTALITY RATES.

Table I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

	Popu-	DEATHS.		Popu-	DEA	THS.	,	Popu-	DEA	ras.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber. por lati	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

1505			,	· · · · · ·	tes the area outside of mun		aving a p	оршалоп	01 10,000 or more in 1920.]			
1500	TENNESSEE—con.				TENNESSEE—con.				TENNESSEE-con.			
1919	Loudon County:								Union County:			
119.5   1.5, 680   214   1.5, 6   1.5,	1920	16,412 16,137			1920	14, 250			1920	11,626		7.7
Lochinal Country: 13,987 194 11.8 Particle Country: 14,240 222 16.3 197 Country: 1500. 25,344 302 11.0 1100. 22,117 205 9.5 1100 2,633 44 11.0 1100. 22,117 205 9.5 1100 2,633 44 11.0 1100. 22,117 205 9.5 1100 2,633 44 11.0 1100. 22,117 205 9.5 11.0 1100. 22,117 205 9.5 11.0 1100. 2,633 44 11.0 1100. 22,117 205 9.5 11.0 1100. 2,633 44 11.0 1100. 22,117 205 9.5 11.0 1100. 2,633 44 11.0 1100. 22,117 205 9.5 11.0 1100. 2,633 44 11.0 1100. 22,117 205 9.5 11.0 1100. 2,633 44 11.0 11.0 11.0 11.0 11.0 11.0 11.0 1	1918	15,862	214		1918	14, 235		16. 2	1919	11,605 11 584		8.2
1920	1917	15,587	184	11.8	1917	14, 210	232	16.3	1917			9. 2
1919	1920	25,344	302	11.9	1920	22 345	163	73	Van Buren County:	40 804	20	77 1
1917   24, 681   25, 681   26, 281   27, 281   28, 281	1919	24, 923	297	11.9	1919	22, 117		9.3	1919	2,633		15.6
AGO-Service County   13, 433   114   6.0   Babes County   113, 213   144   10.7   10.1   10	1918	24,502			1918	21,889		12.6	I 1918	2,650	26	9.8
1918   15,041   266   14.7   1918   14.000   159   114.   115   117.000   120   14.000   159   114.   115   117.000   120   14.000   130   14.000   120   14.000   120   14.000   120   14.000   120   14.000   120   14.000   120   14.000   120   14.000   120   14.000   120   14.000   120   14.000   120   14.000   120   14.000   120   14.000   120   14.000   120   14.000   120   14.000   120   12.000   12.000   14.	McNairy County:	-	020		Rhea County:	21,001	225	10.4	Warren County:	2,667	24	9.0
1918   15,041   266   14.7   1918   14.000   159   114.   115   117.000   120   14.000   159   114.   115   117.000   120   14.000   130   14.000   120   14.000   120   14.000   120   14.000   120   14.000   120   14.000   120   14.000   120   14.000   120   14.000   120   14.000   120   14.000   120   14.000   120   14.000   120   14.000   120   14.000   120   14.000   120   14.000   120   12.000   12.000   14.	1920			6.2	1920	†13,812			1920	17,346	177	10.2
Maching County   14, 941   125   8.4   126   8.4   1	1918	18, 247			1919				1919			12.9
1919	1917	17,835			1917			12.3	1917			11.6
1919	1920	14.941	125	84	Roane County:	94 77 5	907	10.0	Washington County: 1			
1017   1, 1, 8, 627   285   1.5, 6   1.0	1919	14, 903	135	9.1	1919	24, 713	272			21,697		
Sadison County:   1959		14,865			1918	24, 351	389	16. 0	1918	33,266	604	18. 2
1919	Madison County:	-	200	14.0	Robertson County	-	328	13.6	Wayna Country	32,742	573	17.5
1915	1920	25,097			1920	25, 629			1920	12,919	82	6.3
1915	1918	24, 530	253 326		1919	25,613			1919	12,835		9.4
1915	1917	24, 298		12.6	1917	25, 581			1917	12,751		
17.00	Marion County:	+17 402	176	10.1	Rutherford County:	,	ļ		weakiev County:		- 1	
17.00	1919				1919	33,059			1920			
17.00	1918				1918	33, 082	485	14.7	1918		474	15. 2
1920		17,708	212	11.9	Scott County:	33,097	442	13. 4	1917	31, 280	442	14.1
Section   Sect	1920	17, 401	202		1920	13, 435	83		l 1920 - I	15,715	149	9.5
Section   Sect	1919	17,349	232 311		1919	13,387		6.3	1919	15,686	181	11.5
Section   Sect	1917	17, 245			1917	13, 291		7.7	1918	15,657		11.7 10.2
19		+25 402	454	700	Sequatchie County:	· 1			Williamson County:	, 1		
19	1919	35, 664	457	12.8	1920	13,632	36		1920	†23,409		
19	1918	36, 185	611	16.9	1918	3,721		15. 0	1918	23, 534		12.8
1919	Wolge County		455	12.4	1917.	3, 780	41	10.8	1917	23, 617		11.9
1919	1920	†6,077			1920	22,389	206	9.2		26, 285	359	13.7
1919	1919	6,080		5.8	1919	22,379	207	9.2	1919	26, 197	336	12.8
1919	1917	6,092		7.9	1917	22,370		8.7	1918			15.6
1919	Monroe County:	00.100	010		Shelby County:	- 1			1017	20,021	311	10. 1
1918	1919	22,100	218		1920				UTAH.			
1920   132, 265   412   12, 8   1990   171, 134   176   10, 3   1919   5, 118   58   11, 3   1919   17, 207   181   10, 5   1918   5, 074   699   1917   17, 353   272   15, 7   1917   5, 030   72   14, 3   1918   1919   1917   1917   1917   1917   1917   1917   1917   1918	1918	21,852	275	12.6	1918	70,571	1.280	18.1				
1920   132, 265   412   12, 8   1990   171, 134   176   10, 3   1919   5, 118   58   11, 3   1919   17, 207   181   10, 5   1918   5, 074   699   1917   17, 353   272   15, 7   1917   5, 030   72   14, 3   1918   1919   1917   1917   1917   1917   1917   1917   1917   1918	Iontgomery County:		264	12. 2	Smith Country	69,324	1,219	17.6	Beaver County:	r 100	~=	44.0
1917.   32,627   439   13.5   1917.   17,499   234   13.4   1916.   4,986   52   10.4   1920.   †4,491   71   15.8   1919.   4,507   56   12.4   1919.   4,571   52   11.4   1918.   14,684   124   8.5   1919.   13,379   139   10.4   1919.   13,190   124   9.4   1919.   13,190   124   9.4   1919.   13,190   124   9.4   1919.   13,190   124   9.4   1919.   13,190   124   9.4   1918.   13,001   245   18.8   1919.   12,813   157   12.3   1910.   13,600   13,900   13,900   1910.   13,600   148   9.0   1910.   17,526   12.6   6.8   1910.   1910.   13,900   12.2   1910.   13,600   13,900   12.2   1910.   13,600   13,900   12.2   1910.   13,600   13,900   12.2   1910.   13,900   12.2   1910.   13,900   12.2   1910.   13,900   12.2   1910.   13,900   12.2   1910.   13,900   12.2   1910.   13,900   12.2   1910.   13,900   12.2   1910.   13,900   12.2   1910.   13,900   12.2   1910.   13,900   12.2   1910.   13,900   12.2   1910.   13,900   12.2   1910.   13,900   12.2   1910.   13,900   12.2   1910.   13,900   12.2   1910.   13,900   12.2   1910.   13	1920	†32, 265		12.8	1920	+17,134	176	10.3	1919			
1917.   32,627   439   13.5   1917.   17,499   234   13.4   1916.   4,986   52   10.4   1920.   †4,491   71   15.8   1919.   4,507   56   12.4   1919.   4,571   52   11.4   1918.   14,684   124   8.5   1919.   13,379   139   10.4   1919.   13,190   124   9.4   1919.   13,190   124   9.4   1919.   13,190   124   9.4   1919.   13,190   124   9.4   1919.   13,190   124   9.4   1918.   13,001   245   18.8   1919.   12,813   157   12.3   1910.   13,600   13,900   13,900   1910.   13,600   148   9.0   1910.   17,526   12.6   6.8   1910.   1910.   13,900   12.2   1910.   13,600   13,900   12.2   1910.   13,600   13,900   12.2   1910.   13,600   13,900   12.2   1910.   13,900   12.2   1910.   13,900   12.2   1910.   13,900   12.2   1910.   13,900   12.2   1910.   13,900   12.2   1910.   13,900   12.2   1910.   13,900   12.2   1910.   13,900   12.2   1910.   13,900   12.2   1910.   13,900   12.2   1910.   13,900   12.2   1910.   13,900   12.2   1910.   13,900   12.2   1910.   13,900   12.2   1910.   13,900   12.2   1910.   13,900   12.2   1910.   13	1919	32, 337	363		1919	17, 207	181	10.5	1918	5,074	69	13.6
1919	1917	32,627	439		1917				1917		72 52	
1919	Moore Country	#4 401	<del>71</del>	75.0	Stewart County:				1915	4,942	63	12.7
1917   1917   1918   13, 190   124   9, 4   1918   1919	1919			12. 4	1920	14,664		10.3	1914			
13, 379   139   10, 4   1920   36, 678   342   9, 3   Box Elder County:   19, 040   173   9, 1   1918   13, 190   124   9, 4   1919   35, 839   367   10, 2   1920   18, 537   176   9, 5   1917   12, 813   157   12, 3   1918   35, 000   477   13, 6   1919   18, 537   176   9, 5   1917   12, 813   157   12, 3   1918   1918   1918   1918   1918   18, 632   223   12, 4   1919   1918   1918   1918   1918   1918   1918   1918   1918   1918   1918   1918   1918   1919   1	1918	4,539	70	15. 4	1918	14,696		13.7	1912		56	
13, 379   139   10, 4   1920   36, 678   342   9, 3   Box Elder County:   19, 040   173   9, 1   1918   13, 190   124   9, 4   1919   35, 839   367   10, 2   1920   18, 537   176   9, 5   1917   12, 813   157   12, 3   1918   35, 000   477   13, 6   1919   18, 537   176   9, 5   1917   12, 813   157   12, 3   1918   1918   1918   1918   1918   18, 632   223   12, 4   1919   1918   1918   1918   1918   1918   1918   1918   1918   1918   1918   1918   1918   1919   1	Morgan County:	4,571	52	11.4	1917	14,716	195	13.3	1911	4,770	42	8.8
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1920	13,379			1920	36,678	342	9.3	Box Elder County:	4,725	42	8.9
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1919	13, 190			1919	35, 839	367	10.2	1920			9.1
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1917				1918	35,000 34 161			1919	18,537	176	9.5
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Obion County:				Sumner County:	.		- 1	1917	17,528	153	8.7
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1919	28, 473	354		1920	27,815		10.7	1916	17,024	160	9.4
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1918	28, 633	459	16.0	1918.	27, 385			1914	16, 016		
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1917	28, 793	384	13.3	1917	27,170			1913	15,512	145	9.3
1918 17,344 146 8.4 1918 30,133 429 14.2 Cache County: 1917 17,162 128 7.5 1917 30,050 376 12.5 1920 27,194 283 10.4	1920	17,708	125	7.1	1920	30, 299	300	9, 9	1917	15,008	105	7.0 7.4
Party County 30,000 376 12.5 1920 27,194 283 10.4	1919	17,526		6.8	1919	30, 216	302	10.0	1910			8.7
Country	1917.		128	7.5	1917	30, 133			Cache County:	97 104	992	10.4
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Perry County:		1	J	Trousdale County:		1		1919		329	12.3
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1920	77,765 7,820	59 83	7.6	1920			8.8	1918	26,386	314	11.9
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1918	7, 928 1	86	10.8	1918.	5,990	75	12.5	1917	25, 576	240	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1917	8,036	77	9.6	1917	5,964			1915	25, 171	228	9.1
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1920		24		1920	10.271	95	9.2	1914	24,766	218	
2, 100 45 8.7 1917. 9, 669 138 14.3 1911. 23, 552 201 8.7 1917. 9 288 102 11 0 1010 2012 201 8.5	1919	5, 198	44	8.5	1919	9,970	98	9.8	1912	23, 956	219	9.1
	1917.	5, 186	20	8.7 3.9	1918	9,669 9,368	138   103		1911	23,552 23,146	201 211	8.5 9.1

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

<sup>&</sup>lt;sup>1</sup> Includes deaths in National Military Home, 1917 to 1919.

# POPULATION, DEATHS, AND DEATH RATES.

Table 1.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Population estimated as of July 1.	Num- ber.	Rate per 1,000 population.	AREA AND YEAR.	Population estimated as of July 1.	Num- ber.	Rate per 1,000 population.	AREA AND YEAR.	Population estimated as of July 1.	Num- ber.	Rate per 1,000 population.
		İ	lation.		ļ						<del>!</del> .

## RURAL PART OF REGISTRATION STATES-Continued.

[The term "rural" indicates the area outside of municipalities having a population of 10,000 or more in 1920.]

	1 110 00			<del></del>			<del>-</del>			<del></del>	
UTAH—con.				UTAH—con.	1			UTAH—COD.			
	ļ		1	Kane County:	ļ			Sanpete County:	17 547	171	9.7
Carbon County:	15,842	226	14.3	Kane County: 1920 1919 1918 1918 1917 1916 1915 1911 1913 1912 1911 1910 Millard County: 1920	2,075 2,033	22 9	10.6 4.4	1920 1919	17,547 17,464	180	10.3
1919	15,135	137 176	9.1 12.2	1919	1,992	12	6.0	1018	17,381	205	11.8
1918 1917	14,428 13,721	125	9.1	1917	1,950	.8	4.1	1917	17, 299 17, 216	188 154	10.9 8.9
1916	13,014	128	9.8	1916	1,908 1,867	16 19	8.4 10.2	1915	17, 133	147	8.6
1916	12,807	101 142	8. 2 12. 2	1915	1,826	12	6.6	1917 1916 1915 1914	17,050	173	10.1
1914	11,600 10,893	142	13.0	1913	1,785	12	6.7	1915	16, 968 16, 885	195 179	11.5 10.6
1913 1912	10.186	115	11.3	1912	1,744 1,702	10 10	5.7 5.9	1912 1911	16, 803	158	9.4 11.7
1911	9,479 8,770	99 97	10.4 11.1	1911	1,661	18	10.8		10' 701	195	11.7
1910 Davis County:	8,770	31	11.1	Millard County:			70 =	1910. Sevier County: 1920. 1919. 1918. 1917. 1916.	11 250	135	11.9
1920	11,514	83	7.2 7.7	1920	9,842 9,477	103 82	10.5 8.7	1919	11,359 11,203	130	11.6
1919	11,385 11,256	88 117	10.4	1918	9,113	97	10.6	1918	11,047	151 129	13.7 11.8
1918 1917	11,126	88 98	7.9	1917	8,748	68	7.8 10.1	1917	10, 893 10, 738	110	10.2
1916	10,996	98	8.9 8.6	1916	8,383 8,018	85 62	7.7			92	8.7
1915 1914	10,866 10,736	93 91	8.5	1914	7,653	69	9.0	1914	10,428 10,272	95 94	$9.1 \\ 9.2$
1913	10,606	89 91	8. 4 8. 7	1913	7,288 6,923	64 57	8.8 8.2	1913 1912	10,117	94	9.3
1913 1912 1911	10,477	91 97	8.7 9.4	1912	6,558	51	7.8	1911	9,962	109	10.9
1911	10,348 10,218	106	10.4	1910	6, 194	51	8.2	1910 Summit County:	9,807	86	8.8
Emery County:	- 1			1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Morgan County: 1920.	9 546	26	10.2	1020	+7,862	87	11.1
1920	7,444	74 61	9.9 8.3	1920	2,546 2,538 2,531	17	6.7	1919	†7,862 7,879 7,914	104 132	13.2
1919	7,377 7,310	76	10.4	1918	2,531	36	14.2 11.9	1918		102	$\frac{16.7}{12.8}$
1917	7,242	63 54	8.7	1917	2,523 2,515	30 19	7.6	1917 1916 1915 1914 1913 1912 1911 1910	7,985	104	13.0
1916. 1915.	7,174 7,106	54 50	7.5 7.0	1915	2,507	14	5.6	1915	8,020	90   99	$\frac{11.2}{12.3}$
1914	7,038	51	7.2	1914	2,499	16	$\frac{6.4}{7.2}$	1914	8,055 8,089	99	12.3
1913	6,970	64	9.2 8.3	1913	2,491 2,483	16 18 16	6.4	1912	8, 124	98	12.1
1913	6,902	57 68	10.0	1911	2,476	20 15	8.1	1911	8,158	106 112	13.0 13.7
1911 1910	6,833 6,765	43	6.4	1910	2,469	15	6.1	Tooele County:	8, 192	112	
Garfield County:		33	6.8	Morgan County: 1920	2,824	16	5.7		7,968	73	9.2 8.7
1920 1919	4,825 4,711	63	13.4	1919	2,717	23 33	8.5	1919	7,963	69 120	8.7 15.1
1918	4,597	58	12.6	1918	2,611 2,504	33	12.6 6.0	1918	7,953	87	10.9
1917	4, 483 4, 369	43 45	9.6 10.3	1917	2,397	15 18 17	7.5	1916	7,950	71	8.9 8.7
1916 1915	4,255	45	10.6	1915	2,290	17	7.4	1915	7,946 7,941	69 82	10.3
1914	4,141	45 48 35	11.6 8.7	1914	2,183 2,076	15	6.9 7.2	1913	7,937	64	8.1
1913	4,027 3,913	40	10.2	1912	1,969	15 15 15 18 10	7.6	1912	. 7,933	78 82	9.8
1912 1911	3,798	26 27	6.8	1911	1,863	18	9.7 5.7	1911	7,929	100	10.3 12.6
1910	3,684	27	7.3	Pich County:	1,757	10	5.1	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Uintah County: 1 1920	1 .,,,,,		
Grand County:	1,819	23	12.6	1920	1,890	17	9.0	Uintah County: 4 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	8,964   8,776	74 68	8.3 7.7
1919	1,819 1,797	9	5.0	1920 1919	1,889 1,888	12 17	6.4 9.0	1919	8,588	132	15.4
1918	1,776 1,754	16 10 14 23 10	9.0 5.7	1918	1.888	9	4.8	1917	8,400	90 59	10.7
1917	1,732	14	8.1	1916	1,887	14	7.4	1916	8,212 8,025	100	7.2 12.5
1916 1915	1,710	23	13.5 5.9	1915 1914	1,886 1,885	20 19	10.6 10.1	1914	7,837	91	11.6
1914	1,688 1,666	11	6.6	1913	1,884	14	7.4	1913	- 7,650	123 87	16.1 11.7
1913 1912	1,644	14	8.5	1912	1,883	21 21	11.2 11.2	1912	7,463 7,276	66	9.1
1911	1,621 1,600	15 12	9.3 7.5	1911	1,883 1,883	21	11.2		7,089	64	9.0
1910	i	12	1.0	1910. Salt Lake County:		i	Į.	Utah County:*	30,565	335	11.0
1920	5,883	64	10.9	1920	440,440	412 403	9.9		. 40,645	451	11.1
1919	5,692 5,502	53 69	9.3 12.5	1919	41,753	707	16.9	1918	40,351	532 424	13.2 10.6
1917	5,311	53	10.0	1917	.1 41.208	578	14.0 13.5		40,057 39,763	444	11.2
1916	5,120	52	10.2 9.1	1916	41,038 40,493	554 495	12.2	1915	.1 39,469	421	10.7
1915 1914	4,929 4,738	45 55 44	11.6	1916. 1915. 1914	39, 948	490	12.3 12.5	1914 1913	39,176 38,883	413 468	10.5 12.0
1913	4,547	44	9.7	1913	. 09,002	495 362	12.5	1913	38,590	377	9.8
1912	4,350		9.9 10.8	1912	39,755 39,309		9.8	1911	38, 297	405	10.6
1911	4,164 3,973	41	10.3	1910.		378	9.8	1910	38,004	404	10.6
Just County:		1 .		San Juan County:	1	16	4.7	Wasatch County: 2 1920	13,965	121	8.7
	†9,871	97 105	9.8 10.6	1920	1 2 2 2 2 2	16	4.8	1919	13,470	119	8.7 8.8 10.7 8.5 8.6 9.2 8.6 8.7
1919	9,914	162	16.2	1918	3, 223	28	8.7	1918	12,975	139 106	8.5
1917	10,087	102	10.1	1917	3, 121 3, 018		4.2 3.6	1917 1916	11.987	103	8.6
1916	10, 173 10, 259 10, 345	83 88 85	8.2 8.6	1915	2,91	í	3.8	1015	11,493	106 95	9.2
1914	10.345	85	8.2	1914	2,812	15	5.3	1914	1 10.505	95	8.7
1913	10, 430	114	10.9	1913	2,709	10	5.4	1912	10,011	1 80	8.0
1920	10,515	82 88	7.8 8.3 10.9	1911	3,018 2,918 2,812 2,709 2,605 2,500	2 6	5.3 3.7 5.4 2.4	1911	9,517	99 85	10.4 9.4
1910	10, 430 10, 515 10, 599 10, 684	116	10.9	1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	2,399	9) 7	1 2.9	1910	8,020	1 00	
					0101 comin						

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

1 Includes Daggett County; separate estimated populations not available.

2 Includes Duchesne County; separate estimated populations not available.

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## MORTALITY RATES.

Table I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

	Popu-	DEA	THS.		Popu-	DEA	THS.		Popu-	DEA	THS.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

	[The t	erm "rur	al" indic	ates the area outside of mu	nicipalities l —	having a p	opulation	of 10,000 or more in 1920.]			
UTAH-con.				VERMONT-con.				VERMONT-con.			
Washington County:				Essex County:  1920 1919 1918 1917 1916 1915 1914 1913 1912 1910 Franklin County: 1920 1919 1918 1917 1910 Grand Isle County: 1920 1919 1919 1918 1917 1916 1917 1916 1917 1916 1917 1916 1917 1916 1917 1918 1917 1919 1918 1917 1919 1918 1917 1916 1915 1917 1916 1915 1911 1910 Lamoille County: 1920 1911				Washington County*			
1920 1919	6,848 6,680	63 61	$9.2 \\ 9.1$	1920	†7,364 7,365 7,368	111	15.1	Con.			ĺ
1918 1918 1917 1916 1915 1914 1913 1912 1911 1910 Wayne County:	6,511	63	9.7	1919	7,368	103 115	14. 0 15. 6	1918	29,231 29,443	726 502	24.8
1917	6,342	60	9.5	1917	7,370	99	13.4	1916	29,655	496	17. 16.
1915	6,173 6,004	56 47	9.1 7.8	1916	7,371	105	14.2	1917. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	29,866	512	17.1
1914	5,835	46	7.9	1914	7,373 7,375	106 106	14. 4 14. 4	1913	30,077 30,288	492 464	16. 15.
1913	5,666	42 51	7.4	1913	7,377	105	14. 2	1912	30,500	443	14.
1911	5,497 5,328	55	9.3 10.3	1912	7,379 7,381	93	12. 6 13. 4	1911	30,712	549	17.
1910	5, 159	49	9.5	1910	7,383	84	11.4	Windham County:*	30,924	491	15.
Wayne County:	2,115	13	6.1	Franklin County:	30,033		1 ,, ,	1920	†26,373	493	18. 17.
1920 1919	2,079	20	9.6	1919	30,033	454 385	15. 1 12. 8	1919 1918	26,402 26,460	459 551	17. 20.
1918	2,043 2,007	16	7.8	1919	29,999	584	19. 5	1917	26,518	457	17.
1916	1,971	6 5	3.0 2.5	1917	29,982 29,965	461 502	15. 4 16. 8	1916	26,576	474	17.
1915 1916 1915 1914 1913 1912 1911 1910 Weber County	1,935	7	3.6	1915.	29,949	421	14.1	1915 1914	26,634 26,692	437 448	16. 16.
1914	1,899	11 13	5.8 7.0	1914	29,933	447	14.9	1913	26,749	502	18.
1912	1,827 1,791	13	7.1	1913	29,917 29,901	446 430	14. 9 14. 4	1912 1911	26,806 26,863	456 458	17.
1911	1,791	] 13	7.3	1911	29,885	485	16. 2	1910. Windsor County:	26,920	512	17. 19.
Weber County:	1,756	9	5.1	Grand Tele Country	29,869	418	14.0	Windsor County:	,		
1920	10,717	89	8.3	1920	3,786	46	12.2	1920 1919	37, 154 36, 813	509 519	13. 14.
1919	10,602 10,487	84 110	7. 9 10. 5	1919	3,783		13.7	1918	36, 472	654	17.
1917	10,422	91	8.7	1918	3,780 3,777	55	14.6 9.5	1917 1916	36, 132	549	15.
1916	10,308	77	8.7 7.5	1916	3,774	52 55 36 56 36	14.8	1015	35, 792 35, 452	509 511	14. 14.
1915 1914	10,194 10,080	95 75	9.3 7.4	1915	3,772		9.5	1914	35, 112	485	13. 15.
1913	9,966	100	10.0	1913	3,770 3,768	38 52	10. 1 13. 8	1913	34, 772 34, 432	547 533	15. 15.
1912	9,852	81	8.2	1912	3,766	38 52 39 41	10.4	1914 1913 1912 1911 1910	34,092	533 543	15.
1911 1910	9,738 9,623	106 98	10.9 10.2	1911	3,764	41 46	10.9	1910	33,752	590	17.
	-,			Lamoille County:	3,762	40	12. 2	VIRGINIA.			
VERMONT.				Lamoille County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Orange County: 1920.	†11,858	185	15.6				
Addison County:				1919	11,895 11,970	163 187	13.7 15.6	Accomac County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. Albemarle County: 1920.	494 705	523	15
1920	†18,666	228	12.2	1917	12,045	181	15.0	1919	†34,795 34,892	442	15. 12.
1918	18,736 18,875	278 258	14.8 13.7	1916	12, 120	168	13.9	1918	35,083	610	17.
1917	19,014	258 267	14.0	1914	12,195 12,270	159 193	13.0 15.7	1917	35, 274 35, 465	437 416	12. 11.
1916	19,153 $19,292$	288 284	15.0 14.7	1913	12,345	184	14.9	1915	35, 656	515	14.
1916 1915 1914 1913	19, 429	274	14. 1	1912	12,420 12,495	165 179	13.3 14.3	1914	35,847	455	12.
1913	19,567	282	14. 4	1910	12,569	189	15.0	Albemarle County:	36,038	408	11.
1912 1911 1910 Sennington County:	19,706 19,844	345 264	17. 5 13. 3	Orange County:	±17 070	011		1920		362	13.
1910	19,982	304	15. 2	1010	177 050	311 258	18.0 14.9	1919	26,051 26,141	468 536	18.0 20.
ennington County:	- 1			1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	17,500	283	16. 2	1918. 1917. 1916. 1915. 1914. 1913. Alleghany County:	26, 230	505	19.
1010	21,588 21,567	316 268	14.6 12.4	1917	17,647	284	16.1	1916	26,319	506	19.
1918 1917 1916 1915 1914 1913 1912	21.546	379	17.6	1915	17,794 17,941	327 271	18. 4 15. 1	1914	29, 408 29, 497	478 452	16. 15.
1917	21,525 21,504	326	15.1	1914	18,088	291	16.1	1913	29,586	453	15.
1915	21, 483	350 311	16.3 14.5	1913	18,234 18,380	319 308	17.5	Alleghany County:	75 907	172	11
1914	21.462	287 318	13, 4	1911	18,526	289	16.8 15.6	1020	10,001	175 190	11. 12.
1912	21,442 21,422	318 317	14.8 14.8	1910 Orleans County:	18,672	337	18.0	1918	15, 153	218	14.
1912 1910	21.402	333	15.6	. 1920	23,942	346	14.5	1919. 1918. 1917. 1916. 1915. 1914. 1913. Amelia County:	15,033 14,913	140 161	9. 10.
1910	21,383	304	14.2	1920	23, 882	327	13.7	1915	14,794	151	10.
1920	†25,762	438	17.0	1918. 1917. 1916. 1915.	23, 822 23, 762	403 309	16.9 13.0	1914	14,675	131	8.
1919	†25,762 25,777	364	14.1	1916	23,703	350	14.8	Amelia County:	14,556	132	9.
1918	25, 805 25, 833	508 429	19.7	1915	23,644	310	13.1	1920 1919	9,855	109	11.
1916	25,861	409	16. 6 15. 8	1914. 1913.	23, 585 23, 526	369 373	15. 6 15. 9	1919 1918	9,745 9,633	149 172	15.
	25,888	391	15. 1	1912	23,467	323	13.8	1917	9,521	139	17. 14.
1914	25,916   25,944	426 440	16. 4 17. 0	1911	23,408	363·	14.2	1918	9,410	146	15.
1912	25, 971 l	430	16.6	Rutland County:	23,349	909.	15.5	1915 1914	9,299	120 132	12. 14.
1911	25,998	425	16.3		†31,186	371	11.9	1913	9,188 9,077	132 158	17.
1910 littenden County:	26,025	399	15. 3	1919	†31,186 31,432 31,776	402 575	12.8 18.1	1913 Amherst County:* 1920		1 1	
1920	20,874	356	17. 1	1917	32,120	460	14.3	1919	19,813 19,728	243 248	12. 12.
1919. 1918.	20, 983 21, 091	308 443	14.7 21.0	1916	32,464	481	14.8	1918	19,641	l 308 i	15.
1917	21,199	327	15. 4	1914	32, 807 33, 150	473 438	14. 4 13. 2	1917 1916	19,554 19,467	247 292	12.
1917 1916 1915	21,307	326	15.3	1913	32, 464 32, 807 33, 150 33, 493	509	13. 2 15. 2	1915	19,381	264	15. 13.
1914.	21,414	318 310	14.9 14.4	1940. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	33, 836 34, 179	503 496	14.9	1914	19, 295	267	13.
1913	21,630	341			34, 522	549	14. 5 15. 9	1913 Appomattox County:	19, 209	231	12.0
1913 1912 1911 1910	21, 199 21, 307 21, 414 21, 522 21, 630 21, 738 21, 847	330	15. 2	Washington County: * 1920			1	1920	9,273 9,238	124	13.4 12.6
1910	21,847	355 344	. 16. 2 15. 7	1920	†28, 913 29, 019	541 432	18.7 14.9	1919	9,238	116	12.6 11.8
	mr, 000 (	011	70.1	***************************************	20, U19	952	14.9	1918	9,201	109	11

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

Table 1.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

AREA AND YEAR.	Popu- lation esti- mated	Num-	Rate per 1,000	AREA AND YEAR.	Popu- lation esti- mated as of	Num-	Rate per 1,000	ALEA AND YEAR.	Popu- lation esti- mated as of	Num-	Rate per 1,000
AREA AND YEAR.		Num- ber.	1,000 popu- lation.	,	as of July 1.	ber.	1,000 popu- lation.	,	July 1.	ber.	popu- lation.

RURAL PART OF REGISTRATION STATES-Continued.

VERGINGORD.   Ageometric Country		[The ter	m "rural	" indicat	es the area outside of muni	cipannes na	tomg a po	ршания	01 10,000 or more at 1020-1		<del></del> -	
Description   Property   Proper	WIRGINIA—CON.				VIRGINIA-CON.				VIRGINIA—COIL			
The color of the			l		Buckingham County:					6 195	123	19.9
1.	Con.	0.105	110	12.9		†14,885 14,901	189 194	13.0	1919	6, 142		17.9
1.5   1.5	1917	9,129	126	13.8	1918	14.935	231	15.5	1918	6,099	66	10.9
160	1915	9,093		10.7	1917	15, 001	165	11.0	1916	6 013	59	9.8
1916	1914		771	7.9	1915	15,034	184	12.2	1915	5, 927 1	68	
1916	Arlington County:	-	700	10.1	1914	15,067	180	12.0	1913	5, 884		
Augusta County:    165.	1920	15,680	129	8.2	Buena Vista city:	- 1		-	Craig County:	I	36	8.8
Augusta County:    165.	1918	14,958 l	193			3,945	39	10.1	1919	4,132	33	8.0
Augusta County:    165.	1917	13, 514	143	10.6	1918	3,807	87	22.9 H	1918	4,196	50 50	
Augusta County:    165.	1915	12,792	162		1917	3,738	48	12.8	1916	4,322	42	9.7
1018.   35.607   401   1.6   1.6   1.6   1.6   1.7   1.6   1.7   1.6   1.7   1.6   1.7   1.6   1.7   1.6   1.7   1.6   1.7   1.7   1.6   1.7	1914	12,548	121	9.6	1915	3,600	35	9.7	1915	4,385	48	10.5
1917	Augusta County:		497	12.3	1914				1913	4,511	56	12.4
1917	1920	34,557	400	11.6	Committee			11.0	Culpeper County:	+13, 292	100	7.5
1018   0.538   0.0   1.4.   1.5			512	14.9	1920		353	13.3	1919	13,301	137	10.3
1018   0.538   0.0   1.4.   1.5	1917	33, 868	412	12.2	1918	26, 149	383	14.6	1918	13,321	148	11.1
1018   0.538   0.0   1.4.   1.5	1915	33,639	379	11.3	1917	25, 391	344	13.5	1916	13,359	157 L	11.8
1018   0.538   0.0   1.4.   1.5	1913	33, 181	440	13.3	1915	25,013	294	11.8	1915			
1018. 6, 441 72 11.2 1190. 11.5, 568 10.7 11.5 110.1 11.5 110.1 11	Both County:	46 380	80	12.5	1914			9.5	1913	13,415		10.9
1915	1919	6,398	90 l	14.1	Caroline County:		167	10.5	Cumberland County:	+9.111	96	10.5
1016.   5,446   63   8,48   10.5	1918	0,414 (	72		1919	15,988	214	13.4	1919	9,115	134	
1914	1916	6,446	63	9.8	1918		237		1918		136	14.9
1930. 30, 000 431 1.4 Carroll country:  1931. 30, 000 432 414 12.5 Carroll country:  1932. 30, 000 433 11.5 Carroll country:  1935. 30, 000 433 11.5 Carroll country:  1936. 30, 000 433 11.7 Carroll country:  1936. 30, 000 433 11.7 Carroll country:  1936. 30, 000 433 11.7 Carroll country:  1936. 30, 000 433 11.7 Carroll country:  1936. 30, 000 433 11.7 Carroll country:  1939. 5, 616 61 10.0 Carroll country:  1939. 5, 616 61 10.0 Carroll country:  1939. 5, 616 61 10.0 Carroll country:  1939. 5, 616 61 10.0 Carroll country:  1939. 5, 616 61 10.0 Carroll country:  1939. 5, 616 61 10.0 Carroll country:  1939. 5, 616 61 10.0 Carroll country:  1939. 5, 616 61 10.0 Carroll country:  1939. 5, 616 61 10.0 Carroll country:  1939. 5, 616 61 10.0 Carroll country:  1939. 5, 616 61 10.0 Carroll country:  1939. 5, 616 61 10.0 Carroll country:  1939. 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6,	1915	6,461 6,476	73		1917	16, 187	253	15.6	1916	9,143	132	
1930. 30, 000 431 1.4 Carroll country:  1931. 30, 000 432 414 12.5 Carroll country:  1932. 30, 000 433 11.5 Carroll country:  1935. 30, 000 433 11.5 Carroll country:  1936. 30, 000 433 11.7 Carroll country:  1936. 30, 000 433 11.7 Carroll country:  1936. 30, 000 433 11.7 Carroll country:  1936. 30, 000 433 11.7 Carroll country:  1936. 30, 000 433 11.7 Carroll country:  1939. 5, 616 61 10.0 Carroll country:  1939. 5, 616 61 10.0 Carroll country:  1939. 5, 616 61 10.0 Carroll country:  1939. 5, 616 61 10.0 Carroll country:  1939. 5, 616 61 10.0 Carroll country:  1939. 5, 616 61 10.0 Carroll country:  1939. 5, 616 61 10.0 Carroll country:  1939. 5, 616 61 10.0 Carroll country:  1939. 5, 616 61 10.0 Carroll country:  1939. 5, 616 61 10.0 Carroll country:  1939. 5, 616 61 10.0 Carroll country:  1939. 5, 616 61 10.0 Carroll country:  1939. 5, 616 61 10.0 Carroll country:  1939. 5, 616 61 10.0 Carroll country:  1939. 5, 616 61 10.0 Carroll country:  1939. 5, 616 61 10.0 Carroll country:  1930. 5, 616 62 12.0 Carroll country:  1931. 5, 630 63 11.3 Carroll country:  1931. 6, 630 63 11.3 Carroll country:  1932. 6, 630 63 11.3 Carroll country:  1932. 6, 630 63 11.3 Carroll country:  1932. 6, 630 63 11.3 Carroll country:  1933. 6, 630 63 11.3 Carroll country:  1934. 6, 630 63 11.3 Carroll country:  1935. 6, 630 63 11.3 Carroll country:  1938. 6, 630 63 11.3 Carroll country:  1939. 6, 630 63 11.3 Carroll country:  1939. 6, 630 63 11.3 Carroll country:  1939. 6, 630 63 11.3 Carroll country:  1939. 6, 630 63 11.3 Carroll country:  1939. 6, 630 63 11.3 Carroll country:  1939. 6, 630 63 11.3 Carroll country:  1939. 6, 630 63 11.3 Carroll country:  1939. 6, 630 63 11.3 Carroll country:  1939. 6, 630 63 11.3 Carroll country:  1939. 6, 630 63 11.3 Carroll country:  1939. 6, 630 63 11.3 Carroll country:  1939. 6, 630 63 11.3 Carroll country:  1939. 6, 630 63 11.3 Carroll country:  1939. 6, 630 63 11.3 Carroll country:  1939. 6, 630 63 11.3 Carroll country:  1939. 6, 630 63 11.3 Carroll country:  1939. 6, 630 63 11.3 Carroll country	1913	6,491	62	9.6	1915	16, 253	219	13.5	1915		100	10.9
1918	Bedford County:	30, 727	321	10.4	1913		201	12.3	1913	9,170	86	9.4
1617	1919	30,612	353		Carroll County:	21 202	163	7.7	Dickenson County:	13.766	113	8.2
1617	1918	30, 496	414	13.6	1919	21,274	201	9.4	1919	13, 318	96	7.2
1617	• 1916	30,264	388	12.8	1918	21,257	218		1918	12,871	196   76	
1617	1915	30, 149	320	10.7	1916	21, 223	211	9.9	1916	11,975	102	8.5
1617	1913	29, 919	345	11.5	1915	21,206	201		1915	11,528	113	$\substack{5.5\\10.2}$
1617	Bland County:	5,616	61		1913	21, 172		10.0	1913	10,634	123	11.6
1617	1919	5,570			Charles City County:		69	14.4	Dinwiddie County:*	18,078	478	26.4
Botestourt County:	1917	5,479	52	9.5	1919	4.817	85	17.6	1919	17,819	525	29.5
Botestourt County:	1916	5,434	65		1918	4,866	76 90	18.3	1918	17,560	549	31.7
Botestourt County:	1914	5,344	57	10.7	1916	4,962	79	15.9	1916	17,045	485	
1918	1270	5,299	58	10.9	1915	5,009	56	11.1	1915	16, 787	454	27.5
1918	1020	†16,557	206		1913	5,103	56	11.0	1913	16,271	368	22,6
1918	1919	16,618 16,740	198   225	11.9	Unariotte County:	17,630			Elizabeth City County:*1	25, 457	435	17.1
1918	1917	16, 861	194	11.5	1919	17,449	158		1919	25,042	421	16.8
1918	1916	16, 982 17, 103		11.5	1917	17,088	191	11.2	1918	24,627		18.8
1918	1914	17, 223	195	11.3	1916	16,907	189	11.2	1916	23,798	534	22.4
1918	1913	17,343	212	12,2	1914	16,545	157	9.5	1915	23,383	536	23.3
1918	1920	6,754		15.7	1913	16,364	143	8.7	1913	22,555	333	14.8
1917	1919		138	20.7	II ' 1010	1 10 640	160				91	10.7
1914	1917	6,604	107	16.2	1918	10,545	219 161		1919	8,571	123	14.4
1913	1915	6,504	86	13.2	1916	10,355	155	15.0	1918	- 8,629 8,688		13.2
Brunswick County:	1914			14.4	1915	7,260 7,165			1916	8,746		
1920		0,404	0 2	10.0	1913	7,070		13.7	1915	8,862		12.3
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1920	21, 117	235	11.1		20,635	237	11.5	1913		. 122	13.7
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1919	20,933	278 356	13.3	1919	20, 357	264	13.0		99.057	954	11 5
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1917	1 20 566	285	13.9	1918	19,802	279	14.1	1010	21,829	309	14.2
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1916	20,382	280	13.4	1916	19,524	265	13.6	1918	21,601	894	13.2
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1914	20,015	275	13.7	1914	22,468	364	16.2	7016	21,147	274	13.0
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1913	19,832	200	15.4	1913.	. 22,190	341	15.4	1915	20,920	281	13.4
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		15.601	218	14.0	1920	. †7,165	126		1913	21, 266	253	11.9
1915   1920   19	1919	15,281	172	11.3	1919	7,181	94	18.7	Fauguier County:	į.	1	0.5
1916     14,322     178     12.4     1916     7,276     97     13.3     19.1	1917	1 14 842	i ixu	12.3	1917	7,245	101	13.9		721,869	207 280	12.8
1910 13, 682 165 12.1 1914 7,338 100 13.6 1917 22,040 276 12.5 1918 13,362 204 15.3 1913 7,369 90 12.2 1916 22,108 275 12.4	1916	14,322	178	12.4	1916	- 7,276 7,307	97	12.6	1918	21,971	319	14.5
1913	1914	13,682	165	12.1	1914	7,338	100	13.6	1917	22,040	275	12.4
	1913			•	1913	., 7,369	1 90	, 14.4 1do:do:	the in National Military H	ome.		-

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

<sup>&</sup>lt;sup>1</sup> Includes deaths in National Military Home.

TABLE 1.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

	Popu-	DEA	THS.		Popu-	DEA	THS.		Popu-	DEA	THS.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

	LTMO	erin rura	a muica	tes the area outside of mun	icipanties n	aving a p	оршаноп	or 10,000 or more in 1920.]	-		
VIRGINIA-con.				virginia—con.				VIRGINIA—con.			
Fauquier County—Con.			,, ,	Greene County:	40 200	E 0		King and Queen			
1915 1914	$22,176 \ 22,244$	292 250	13, 2 11, 2	1920	†6,369 6,398	56 93 100	8.8 14.5	County—Con.	9,226	146	15.8
Floyd County:	22,312	264	11.8	1917	6,457 6,516	109	15. 5 16. 7	1917	9,269 9,312	129 154	13. 9 16. 5
1920 1919	†13,115 13,165	119 140	9. 1 10. 6	1915	6,576 6,635	95 62	14. 4 9. 3	1916 1915 1914	9,355 9,398	148 129	15. 8 13. 7
1918. 1917.	13,266 13,368	161 160	12.1 12.0	1914	6,693 6,751	60 76	9.0 11.3	King George County:	9, 441	114	12.1
1916 1915	13,469	136 133	10. 1 9. 8			103	8.9	1920 1919	†5, 762 5, 794	75 97	13.0 16.7
1914	13,570   13,671	151	11.0 11.0	1919 1918	11,621 11,651	202 224	17. 4 19. 2	1918	5,858 5,922	85 105	14. 5 17. 7
Fluvanna County:	13,772	151		1017	11,681 11,711	191 182	16. 4 15. 5	1916 1915 1914 1913 King William County: 1920	5, 986 6, 050	102 94	17.0 15.5
1920 1919	8, 558 8, 535	$\frac{121}{122}$	14. 1 14. 3	1916 1915 1914	11,740 11,768	213 184	18. 1 15. 6	1914	6,113 6,176	96 89	15.7 14.4
1918. 1917.	8,512 8,490	117 127	13. 7 15. 0	1913 Halifax County:	11,797	187	15. 9	King William County:			
1916 1915	8,467 8,444	104 115	12.3 13.6	1920 1919	41,443 41,306	506 490	12. 2 11. 9	1919	8,749 8,729	124 169	14. 2 19. 4
1914 1913	8,421 8,398	121 119	14.4 14.2	1918 1917	41,169 41,032	701	17. 0 13. 5	1917	8,709 8,689	202 150	23. 2 17. 3
Franklin County:	†26, 283	198	7. 5	1916 1915	40, 896 40, 759	554 542	13. 3 15. 0	1919. 1918. 1917. 1916. 1915. 1914.	8,669 8,649	130 152	15. 0 17. 6
1919 1918	26, 294 26, 315	321 271	12. 2 10. 3	1914	40,621	610 530	13.0	1913 Lancaster County:	8,629 8,609	$\frac{120}{172}$	13. 9 20. 0
1917 1916	26,337 26,357	269 258	10. 2 9. 8	Hanover County:	40, 484	543	13.4	1920	9,757	130.	13.3
1915 1914	26,377 26,397	282 270	10. 7 10. 2	1920	18, 134 18, 042	246 213	13.6 11.8	1919 1918	9,756 9,755	97 171	9.9 17.5
1913 Frederick County:	26, 416	275	10.4	1918 1917	17,950 17,858	306 258	17. 0 14. 4	1917 1916	9,754 9,753	123 143	12.6 14.7
1920	†12, 461 12, 478	119 142	9.5 11.4	1916 1915	17,767 17,674	267 284	15. 0 16. 1	1915 1914	9,752 9,752	131 125	$13.4 \\ 12.8$
1918. 1917.	12,512 12,512 12,547	152	12.1	1914 1913	17,583 17,492	244 281	13. 9 16. 1	1913 Lee County:	9,752	167	17. 1
1916	12,581	154 141	12.3 11.2	Harrisonburg city: 1920 Henrico County:	5,926	103	17.4	1920 1919	25, 368 25, 218	237 285	9.3 $11.3$
1915	12, 615 12, 649	137 142	10.9 11.2	Henrico County:	19,490	247	12.7	1918 1917	25, 068 24, 918	434 316	$\frac{17.3}{12.7}$
1913 Fredericksburg city:	12,681	158	12.5	1919	18,453 17,416	318 345	17. 2 19. 8	1916 1915	24,768 24,618	306 238	12. 4 9. 7
1920 1919	5, 882 5, 881	121 122	20. 6 20. 7	1917	16,380 15,344	261 - 285	15. 9 18. 6	1914. 1913.	24, 468 24, 318	273 348	11. 2 14. 3
1918 1917	5, 880 5, 879	165 118	28. 1 20. 1	1915 1914	14,308 27,797	284 431	19. 8 15. 5	Loudoun County:	†20,577	241	
1916 1915	5, 878 5, 877	127 109	21.6 18.5	1913	26,761	358	13. 4	1919	20, 608 20, 669	292 352	11.7 14.2
1914 1913	5, 876 5, 875	106 84	18.0 14.3	1920 1919 1918	20,330 20,146	267	13. 1 11. 6	1917	20,730	293	17. 0 14. 1
Giles County:	11,916	134	11.2	1918	19,962	233 281	14.1	1916	20, 791 20, 852	271 319	13, 0 15, 3
1920 1919 1918	11,887 11,858	124 160	10. 4 13. 5	1917 1916 1915 1914	19,778 19,595 19,412	213 298	10.8 15.2	1914	20,913 20,974	291 269	13, 9 12, 8
1917 1916	11,830 11,801	129 131	10.9 11.1	1914	19, 229	219 222	11.3 11.5	Louisa County:	17, 116	208	12.2
1915 1914	11,772 11,743	108 127	9.2	Highland County:	19,046	230	12.1	1919 1918	17,063 17,010	263 317	15. <b>4</b> 18. <b>6</b>
1913. Gloucester County:	11,713	126	10.8	1919	†4,931 4,951	39 60	7. 9 12. 1	1917 1916	16,957 16,904	259 270	15.3 16.0
1920	†11,894 11 924	101 126	8. 5 10. 6	1914 1913 Highland County: 1920 1919 1918 1917 1916 1915 1914 1913 Isle of Wight County:	4,991 5,031	55 51	11. 0 10. 1	1915 1914	16,851 16,798	238 263	14. 1 15. 7
1918. 1917.	11,984 12,045	153	12. 8 11. 6	1916	5,071 5,111	63 50	12. 4 9. 8	1913. Lunenburg County:	16,745	237	14.2
1916	12,105	140 144	11.9	1914	5, 151 5, 191	58 60	11.3 11.6	1920 1919	15, 388 15, 132	198 198	12.9 13.1
1915	12,165 12,225	· 181	14. 9 12. 0	1920	†14,433	219	15. 2	1918	14, 876 14, 620	218 170	14.7 11.6
1913. Goodhland County:	12, 284	137	11.2	1919 1918 1917	14,459 14,510	202 215	14. 0 14. 8	1917 1916 1915	14,364 14,108	212 173	14. 8 12. 3
1920 1919	†8,863 8,883	108 150	12.2 16.9	1916	14,561 14,612	196 216	13.5	1914 1913	13,853 13,598	158 164	11. 4 12. 1
1918. 1917.	8,922 8,962	131 155	14. 7 17. 3	1915 1914	14,663 14,714	201 210	14.8 13.7 14.3	Madison County: 1920		104	
1915	9,001 9,040	144 108	16.0 11.9	1913	14,765	200	13.5	1919 1918	†9, 595 9, 619 9, 667	115	10.8 12.0
1914 1913	9,078 9,115	136 126	15. 0 13. 8	James City County:* 1920 1919	†6, 138 6, 148	181 148	29. 5 24. 1	1917	9,715	113	11.5 11.6
Grayson County:	†19,816	209	10. 5	1918 1917	6,169 6,190	244 193	39. 6 31. 2	1916 1915	9,763 9,810	98 79	10. 0 8. 1
1919	19,819 19,823	183 238	9. 2 12. 0	1916	6,211 6,232	172	27.7	1914. 1913. Mathews County:	9,857 9,904	111 120	、11.3 12.1
1916. 1916.	19, 827 19, 832	199 206	10.0	1915 1914 1913	6,253 6,274	218 182	35. 0 29. 1	1920	18,447	109	12.9
1915 1915 1914	19, 836 19, 839	177 190	10. 4 8. 9	King and Queen County:		187	29.8	1919	†8,447 8,471 8,520 8,569	93 131	11.0 15.4
1913	19,843	235 J	9.6 11.8	1920	†9,161 9,183	119 133	13.0 14.5	1917 1916	8,569 8,618	106 109	12. 4 12. 6

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

# TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

	Popu-	DEA	TES.		Рори-	DEA	THS.		Popu-	DEAT	THS.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

Vindibilia	•	[The te	rm "rural	l" indicat	es the area outside of muni	ripalities ha	ving a po	pulation (	of 10,000 or more in 1920.]			
14.10	VIRGINIA—con.				VIRGINIA—COD.		1		VIRGINIA—con.			
1.1.1	Mathews County-Con.				Nottoway County:	1						
15.00	1915	8,667 8 716		15.0   12.6	1920	14,197 14,125	225   253	15.8 17.9	Continued.	12, 867	319	24. 8
15.00	1913	8,765			1918	14, 053 l	228	16.2	1915	12,651	291	23.0
15.00	Mecklenburg County.	31,324			1916	13.909	230	16.5	1913	12, 219	244	20.0
15.00	1919	31,092	367		1915	13,837 13,765	217		Pulaski County:	+17 111	230	14.0
15.00	1917	30,628	368	12.0	1913	13,693			1919	17,118	186	10.9
15.00	1916	30,396		13.7	Orange County:	+13, 320	142	10.7	1918	17, 132   17, 146	339 204	19.8
1917   S. 837   1968   18.6.7   1918   18.7.   19	1914	29, 932	386	12.9	1919	13,329	164	12.3	1916	17, 160	191	11.1
1917   S. 837   1968   18.6.7   1918   18.7.   19	Middlesex County:	29,700	385	13.0	1917	13, 363 L		11.2	1914	17, 188	185	
1917   S. 837   1968   18.6.7   1918   18.7.   19	1920	†8,157			1916	13,380		10.5	1913	17, 202	188	10.9
Montgomery County:   3, 664   201   1.5	1918.	8, 265	172	20.8	1914	13,414	170	12.7	1920	4,649		9.7
Montgomery County:   3, 664   201   1.5	1917	8,337 8,409	139 134		Page County:	- 1	149	11.1	1919 1918	4,605 4,561		
Montgomery County:   3, 664   201   1.5	1915	8,481	93	11.0	1920	14,802	162		1917	4,517	48	10.6
Montgomery County:   3, 664   201   1.5	1914	8,624			1918	14,072	259	17.7	1915	4,429	25	5.6
1915   15,16   215   11.9   Patrick County   16,808   11.4   6,5   1915   8,065   112   13.5   191	Montgomery County:	18 664	201	10.8	1917				1914	4,385	51. 51	11.6 11.7
1915   15,16   215   11.9   Patrick County   16,808   11.4   6,5   1915   8,065   112   13.5   191	1919	18,527	213	11.5	1915	14,480	169	11.7	Rappahannock County:	2,021		
New Kant County:   1,000   1	1918	18,390 18,253	232 234		1913	14, 352	184	12.1	1920	8,071		10. 8 12. 9
New Kant County:   1,000   1	1916	18, 116	215	11.9	Patrick County:	-		6.0	1918	8,065	112	13.9
New Kant County:   1,000   1	1914	17, 842	221	12.4	1919	16,868	157	9.3	1916	8,059	89	11.0
1915   225   945   448	Nonsomond County	17,705	242	13.7	1918	16,904 16,940	156 158		1915	8,056	103	12.8 12.7
1915   225   945   448	1920	20,241			1916	16,976	172	10.1	1913	8,051		11.2
1917	1919	28,945	431 486		1 1914	17,047	171	10.0		7,435	91	12.2
Nelson County:  17, 300  100  17, 300  100  17, 300  100  17, 300  100  117, 300  100  117, 300  100  117, 300  100  117, 300  100  117, 300  100  117, 300  100  117, 300  100  117, 300  100  117, 300  100  117, 300  100  117, 301  110  111, 301  110  111, 301  110  111, 301  110  111, 301  110  111, 301  110  111, 301  110  110  110  110  110  110  110	1917	28, 694	391		1913	17,082	147	8.6	1919	7,433	139	18.7
Nelson County:  17, 300  100  17, 300  100  17, 300  100  17, 300  100  117, 300  100  117, 300  100  117, 300  100  117, 300  100  117, 300  100  117, 300  100  117, 300  100  117, 300  100  117, 300  100  117, 300  100  117, 301  110  111, 301  110  111, 301  110  111, 301  110  111, 301  110  111, 301  110  111, 301  110  110  110  110  110  110  110	1915	28, 192	426	15.1	1920	56,791		10.8	1917	7,429	109	14.7
Nelson County:   17,900   160   9.2   106   55,000   6007   13.1   1014   7,423   104   14.5   1015   1018   17,235   214   12.4   12.5   1015   53,501   555   11.0   1018   17,235   11.0   1018   11.0	1914	27, 941 27, 690			1919	55, 599	829	14.9	1916	7,425		
1915.   4,609   72   15.6   1919.   14,793   170   11.5   1917.   20,7767   249   12.0     1914.   4,623   67   14.5   1919.   14,741   170   11.5     1918.   4,637   61   13.2   1918.   14,689   229   15.6     1919.   55,970   774   13.9   1916.   14,555   229   15.7     1919.   55,790   774   13.9   1915.   1915.   1915.   1915.   1915.     1917.   66,653   1,307   19.9   1915.   14,453   214   14.7     1917.   62,156   62   12.2     1918.   65,653   7,307   19.9   1914.   14,4481   216   14.9     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   15.7     1919.   13,407   25.2   15.7     1919.   13,407   25.2   15.7     1919.   13,407   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2     1919.   13,507	Nelson County:			0.2	1917	55,003 54,407		12.1	1914	7,423	104	14.0
1915.   4,609   72   15.6   1919.   14,793   170   11.5   1917.   20,7767   249   12.0     1914.   4,623   67   14.5   1919.   14,741   170   11.5     1918.   4,637   61   13.2   1918.   14,689   229   15.6     1919.   55,970   774   13.9   1916.   14,555   229   15.7     1919.   55,790   774   13.9   1915.   1915.   1915.   1915.   1915.     1917.   66,653   1,307   19.9   1915.   14,453   214   14.7     1917.   62,156   62   12.2     1918.   65,653   7,307   19.9   1914.   14,4481   216   14.9     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   15.7     1919.   13,407   25.2   15.7     1919.   13,407   25.2   15.7     1919.   13,407   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2     1919.   13,507	1919	17 953 1	214	12.4	1915	53,811	706	13.1	Roanoke County:*	· ·		
1915.   4,609   72   15.6   1919.   14,793   170   11.5   1917.   20,7767   249   12.0     1914.   4,623   67   14.5   1919.   14,741   170   11.5     1918.   4,637   61   13.2   1918.   14,689   229   15.6     1919.   55,970   774   13.9   1916.   14,555   229   15.7     1919.   55,790   774   13.9   1915.   1915.   1915.   1915.   1915.     1917.   66,653   1,307   19.9   1915.   14,453   214   14.7     1917.   62,156   62   12.2     1918.   65,653   7,307   19.9   1914.   14,4481   216   14.9     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   15.7     1919.   13,407   25.2   15.7     1919.   13,407   25.2   15.7     1919.   13,407   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2     1919.   13,507	1918	17, 159	190 192		1914	52,619		10.3	1920	22,758	327 288	
1915.   4,609   72   15.6   1919.   14,793   170   11.5   1917.   20,7767   249   12.0     1914.   4,623   67   14.5   1919.   14,741   170   11.5     1918.   4,637   61   13.2   1918.   14,689   229   15.6     1919.   55,970   774   13.9   1916.   14,555   229   15.7     1919.   55,790   774   13.9   1915.   1915.   1915.   1915.   1915.     1917.   66,653   1,307   19.9   1915.   14,453   214   14.7     1917.   62,156   62   12.2     1918.   65,653   7,307   19.9   1914.   14,4481   216   14.9     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   15.7     1919.   13,407   25.2   15.7     1919.   13,407   25.2   15.7     1919.   13,407   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2     1919.   13,507	1916	17,112	199	11.6	Powhatan County:	6 576	102	15.5	1 1012	1 24 084	387	16.1
1915.   4,609   72   15.6   1919.   14,793   170   11.5   1917.   20,7767   249   12.0     1914.   4,623   67   14.5   1919.   14,741   170   11.5     1918.   4,637   61   13.2   1918.   14,689   229   15.6     1919.   55,970   774   13.9   1916.   14,555   229   15.7     1919.   55,790   774   13.9   1915.   1915.   1915.   1915.   1915.     1917.   66,653   1,307   19.9   1915.   14,453   214   14.7     1917.   62,156   62   12.2     1918.   65,653   7,307   19.9   1914.   14,4481   216   14.9     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   15.7     1919.   13,407   25.2   15.7     1919.   13,407   25.2   15.7     1919.   13,407   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2     1919.   13,507	1914	17.018 1	182	10.7	1919	6,529	101	15.5	1916	22,630	279	12.3
1915.   4,609   72   15.6   1919.   14,793   170   11.5   1917.   20,7767   249   12.0     1914.   4,623   67   14.5   1919.   14,741   170   11.5     1918.   4,637   61   13.2   1918.   14,689   229   15.6     1919.   55,970   774   13.9   1916.   14,555   229   15.7     1919.   55,790   774   13.9   1915.   1915.   1915.   1915.   1915.     1917.   66,653   1,307   19.9   1915.   14,453   214   14.7     1917.   62,156   62   12.2     1918.   65,653   7,307   19.9   1914.   14,4481   216   14.9     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   15.7     1919.   13,407   25.2   15.7     1919.   13,407   25.2   15.7     1919.   13,407   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2     1919.   13,507	New Kent County:	16,971	198	11.7	1917	6,482	125	19.4	1915	23,404	300   294	12.8 13.0
1915.   4,609   72   15.6   1919.   14,793   170   11.5   1917.   20,7767   249   12.0     1914.   4,623   67   14.5   1919.   14,741   170   11.5     1918.   4,637   61   13.2   1918.   14,689   229   15.6     1919.   55,970   774   13.9   1916.   14,555   229   15.7     1919.   55,790   774   13.9   1915.   1915.   1915.   1915.   1915.     1917.   66,653   1,307   19.9   1915.   14,453   214   14.7     1917.   62,156   62   12.2     1918.   65,653   7,307   19.9   1914.   14,4481   216   14.9     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   15.7     1919.   13,407   25.2   15.7     1919.   13,407   25.2   15.7     1919.   13,407   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2     1919.   13,507	1920	†4,541 4,549		10.1	1916	6,388 6,341	101		1913	21, 952	317	14.4
1915.   4,609   72   15.6   1919.   14,793   170   11.5   1917.   20,7767   249   12.0     1914.   4,623   67   14.5   1919.   14,741   170   11.5     1918.   4,637   61   13.2   1918.   14,689   229   15.6     1919.   55,970   774   13.9   1916.   14,555   229   15.7     1919.   55,790   774   13.9   1915.   1915.   1915.   1915.   1915.     1917.   66,653   1,307   19.9   1915.   14,453   214   14.7     1917.   62,156   62   12.2     1918.   65,653   7,307   19.9   1914.   14,4481   216   14.9     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   15.7     1919.   13,407   25.2   15.7     1919.   13,407   25.2   15.7     1919.   13,407   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2     1919.   13,507	1918	4,564	81	17.7	1914	6,294	110	17.5	1920	†20,626	274	13.3
1915.   4,609   72   15.6   1919.   14,793   170   11.5   1917.   20,7767   249   12.0     1914.   4,623   67   14.5   1919.   14,741   170   11.5     1918.   4,637   61   13.2   1918.   14,689   229   15.6     1919.   55,970   774   13.9   1916.   14,555   229   15.7     1919.   55,790   774   13.9   1915.   1915.   1915.   1915.   1915.     1917.   66,653   1,307   19.9   1915.   14,453   214   14.7     1917.   62,156   62   12.2     1918.   65,653   7,307   19.9   1914.   14,4481   216   14.9     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   12.0     1919.   13,407   25.2   15.7     1919.   13,407   25.2   15.7     1919.   13,407   25.2   15.7     1919.   13,407   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2   15.7     1919.   13,507   25.2     1919.   13,507	1917	4,579 4,594		12.2 13.9	Prince Edward County:	6,247	. 85	13.6			241	11.7
1913	1915	4,609	72		1020	14 703			1917	20, 767	249	12.0
1918	1913	4,637			1918	14,689	229	15.6	1916	20,823	245	11.8 12.9
1918	Norfolk County:	58 927	776	13.2	1917	14,637 14,585	202	13.8 15.7	1914	20,935	208	9.9
1917	1919	55,790	774	13.9	1910	14,000	214	14.7			252	12.0
1919	1918	62,516	762	12.2	1913	14,430		18.2	1920	30,049		10.6
1919	1916	59,379 56,242	716 770	12.1		14.645	174	11.9	1918	35,765	582	16.3
1919	1914	53, 105	679	12.8	1919	13,979	264	18.9	1917	35,660 35,555		13.3
1919	1915	49,900	!		1917	12,647	339	26.8	1915	35, 450	407	11.5
1918   17, 649   287   10, 2   11, 2   1913   13, 4   140   13, 4   13, 4   1920   26, 615   285   10, 6   1916   17, 425   223   12, 8   1918   1920   13, 745   163   11, 9   1919   26, 615   278   10, 4   1914   11, 1918   25, 932   263   10, 1   1918   13, 407   359   26, 8   1916   25, 591   254   258   10, 1   1918   26, 615   278   10, 4   1918   26, 615   278   10, 4   1918   26, 615   278   10, 4   1918   278   2	1920	17,913			1916	11,981				35,240	415	
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	1918	17,669	287	16.2	1914	10.649	140	13.1	Russell Country	1	905	10.6
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	1910	17,547	223	12.8	Prince William County:	1			1919	26,615	278	10.4
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	1915	17,303	259	15.0	1920	13,745 13,576	163		1918	26,273 25,932	394 263	15.0 10.1
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	1913	17,060	176	10.3	1918	13.407	359	26.8	1916	25, 591	254	9.9
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	County:		1	]	1916	13, 238	153	11.7	1914	24, 909	298	12.0
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1920	11,556	143	12.4	1915	12,901 12,733	155	12.0	Scott Country	24,568	268	10.9
1914 11,097 158 14.2 1918 13,301 312 23.5 1916 24,429 260 10.6 1918 11,021 175 15.9 1917 13,084 258 19.7 1915 24,330 292 12.0	1918	11,402	191	16.8	1913	12,565	140		1920	24,826	235	9.5
1914 11,097 158 14.2 1918 13,301 312 23.5 1916 24,429 260 10.6 1918 11,021 175 15.9 1917 13,084 258 19.7 1915 24,330 292 12.0	1917	11, 249	165	14.7	1920	13, 735			1919	24,726 24,627	260 295	12.0
1913	1915	11,173	158	14.1	1919	13,518	225 312	16.6 23.5	1917	24, 528	271	11.0
	1913	11,021	175	15.9		13,084	258	19.7	[] 1915	. 24,330	292	12.0

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

<sup>&</sup>lt;sup>1</sup> Includes deaths in Hopewell city, which was incorporated as an independent city in 1916.

Table I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

	Popu-	DEA	THS.		Popu-	DEA	THS.		Popu-	DEA	THS.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

	[The t	erm "rur	al" indica	tes the area outside of mur	ucipalities t	aving a p	opulation	of 10,000 or more in 1920.]			
VIRGINIA-Con.				VIRGINIA—con.				Washington-con.			
Scott County—Con. 1914 1913 Shenandoah County:	24, 231 24, 132	244 269	10. 1 11. 1	Warwick County—Con. 1918. 1917. 1916.	10, 277 9, 517 10, 757	760 111 148	74. 0 11. 7 13. 8	Benton County: 1920. 1919. 1918.	11,055 10,750 10,445	71 75 100	6. 4 7. 0 9. 6
1920 1919 1918 1917 1916	†20, 808 20, 815 20, 829 20, 843 20, 857 20, 871	235 262 349 244 266	11. 3 12. 6 16. 8 11. 7 12. 8 12. 5	1915 1914 1913 Washington County:	9, 997 9, 237 8, 477 †32, 376 32, 399	114 119 130	11. 4 12. 9 15. 3	1918 1917 1916 1915 1914 1913	10, 139 9, 833 9, 527 9, 222 8, 916	62 57 80 65 44	6.1 5.8 8.4 7.0 4.9
1915 1914 1913 Smyth County:* 1920 1919	20, 885 20, 889 22, 218 22, 032	261 251 257 345 325	12. 3 12. 0 12. 3 15. 5 14. 8	1920 1919 1918 1917 1916 1915 1914	32, 399 32, 446 32, 493 32, 540 32, 587 32, 634	335 446 334 410 339 349	10. 3 13. 7 10. 3 12. 6 10. 4 10. 7	1913 1912 1911 1910 Chelan County:	8,611 8,305 8,000 21,204 20,607	56 61 70 275 206	6.5 7.3 8.8 13.0 10.0
1918 1917 1916 1915 1914	21, 846 21, 660 21, 475 21, 290 21, 105	437 322 346 287 293	20. 0 14. 9 16. 1 13. 5 13. 9	1913 Westmoreland County: 1920 1919 1918	32,681 10,288 10,192 10,096	109 198 185	10. 7 12. 8 10. 6 19. 4 18. 3	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Clallam County:	20,010 19,412 18,813 18,216 17,617	282 175 154 188 174	14.1 9.0 8.2 10.3 9.9
1913 Southampton County: 1920 1919 1918	20, 920 27, 620 27, 490 27, 361	305 343 344 464	14. 6 12. 4 12. 5 17. 0	1917 1916 1915 1914 1913	10,000 9,904 9,808 9,713 9,618	137 139 136 133 86	13. 7 14. 0 13. 9 13. 7 8. 9	1913 1912 1911 1910 Clallam County:	17,020 16,423 15,826 15,228	172 127 151 151	10. 1 7. 7 9. 5 9. 9
1917 1916 1915 1914 1913	27, 232 27, 103 26, 974 26, 845 26, 716	344 384 393 392 351	12.6 14.2 14.6 14.6 13.1	Winchester city: 1920 1919 1918 1917	6, 936 6, 831 6, 726 6, 621	143 124 173 144	20. 6 18. 2 25. 7 21. 7	1920 1919 1918 1917 1916	11,605 11,130 10,655 10,180 9,704	145 141 162 138 131	12. 5 12. 7 15. 2 13. 6 13. 5
Spotsylvania County: 1920 1919 1918 1917	10, 604 10, 538 10, 472 10, 406	105 123 147 112	9. 9 11. 7 14. 0 10. 8	1916 1915 1914 1913 Wise County:	6,516 6,411 6,306 6,201	125 130 126 149	19. 2 20. 3 20. 0 24. 0	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	9, 229 8, 754 8, 279 7, 804 7, 329	133 115 109 74 70	14. 4 13. 1 13. 2 9. 5 9. 6
1916 1915 1914 1913 Stafford County:	10, 340 10, 274 10, 209 10, 144	98 123 129 126	9. 5 12. 0 12. 6 12. 4	1920 1919 1918 1917 1916	47, 136 45, 865 44, 594 43, 323 42, 052	624 570 959 589 548	13. 2 12. 4 21. 5 13. 6 13. 0	Clarke County: 1920 1919 1918	20, 339 32, 460 31, 772	87 174 397 512	12.7 8.6 12.2 16.1
1920 1919 1918 1917 1916 1915	8, 106 8, 102 8, 098 8, 094 8, 090	88 106 101 97 75	10.9 13.1 12.5 12.0 9.3	1915 1914 1913 Wythe County: 1920 1919	40, 781 39, 510 38, 239 †20, 217	419 495 561 240	10. 3 12. 5 14. 7	1917 1916 1915 1914 1913	31, 082 30, 393 29, 704 29, 015 28, 326 27, 637	269 278 279 257 272	8.7 9.1 9.4 8.9 9.6
Suffolk city: 1920	8,086 8,083 8,080 9,206	61 95 97 211	7. 5 11. 8 12. 0	1919 1918 1917 1916 1915	20, 225 20, 241 20, 257 20, 273 20, 289	233 284 235 224 223	11. 5 14. 0 11. 6 11. 0 11. 0	1912 1911 1910 Columbia County: 1920	27, 637 26, 948 26, 259 †6, 093	218 254 237 72	7.9 9.4 9.0
Surry County: 1920 1919 1918 1917	†9,305 9,326 9,369 9,412	161 155 171 147	17. 3 16. 6 18. 3 15. 6	York County: 1920	20, 305 20, 321 8, 061 8, 031	189 199 101 90	9. 3 9. 8 12. 5		6' 140	49 58 50 63 68	8.0 9.3 7.9 9.8 10.4
1916 1915 1914 1913 Sussex County:	9, 454 9, 496 9, 538 9, 580	139 140 143 140	14.7 14.7 15.0 14.6	1918 1917 1916 1915 1914	8,001 7,971 7,941 7,911 7,881	214 134 111 127 114	11. 2 26. 7 16. 8 14. 0 16. 1 14. 5	1918. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	6,632 6,730 6,828 6,925 7,022	67 57 69 50 73	10.1 8.5 10.1 7.2 10.4
1920 1919 1918 1917 1916	†12, 834 12, 877 12, 963 13, 049 13, 135	178 223 237 214 212	13. 9 17. 3 18. 3 16. 4 16. 1	1913washington.	7,851	113	14. 4	Cowlitz County:	411 701	113 112 122 94	9.6 9.5 10.2 7.8
1915 1914 1913 Tazewell County: 1920	13, 221 13, 306 13, 391 27, 989	198 236 206 309	15. 0 17. 7 15. 4 11. 0	Adams County: 1920 1919 1918 1918	†9, 623 9, 690 9, 825 9, 959	44 86 118 77	4.6 8.9 12.0 7.7	1919. 1919. 1917. 1916. 1915. 1914. 1913.	12,070 12,149 12,228 12,307 12,386	91 81 93 89 74	7.5 6.7 7.6 7.2 6.0
1919 1918 1917 1916 1915	27, 989 27, 690 27, 392 27, 094 26, 796 26, 498	294 491 264 304 240	10. 6 17. 9 9. 7 11. 3 9. 1	1916 1915	10, 093 10, 227 10, 361 10, 494 10, 625	70 58 58 54 65	6. 9 5. 7 5. 6 5. 1 6. 1	1911 1910 Douglas County: 1920	12, 465 12, 544	84 98 65	6. 7 7. 8 6. 9
1914 1913 Warren County: 1920 1919	26, 200 25, 902 8, 866 8, 838	302 207 115 114	11. 5 8. 0 13. 0 12. 9	1910. Asotin County: 1920. 1919	10, 758 10, 891 6, 575 6, 503	69 90 65 44	6. 4 8. 3 9. 9	1919 1918 1917 1916 1915	9, 401 9, 384 9, 367 9, 350 9, 333 9, 316	57 91 145 150 127	6, 1 9, 7 15, 5 16, 1 13, 6
1918 1917 1916 1915 1914	8, 811 8, 784 8, 757 8, 730 8, 703	147 110 103 99 118	16. 7 12. 5 11. 8 11. 3 13. 6	1918 1917 1916 1915 1914	6, 431 6, 358 6, 285 6, 212 6, 139	69 59 54 55 57	6. 8 10. 7 9. 3 8. 6 8. 9 9. 3	1914. 1913. 1912. 1911. 1910.	9,299 9,282 9,265 9,248 9,231	59 48 44 46 39	6.3 5.2 4.7 5.0 4.2
1913 Warwick County: 1920 1919	8,676 11,297 11,037	114 55 209	13. 1 4. 9 18. 9	1913 1912 1911 1910	6, 065 5, 992 5, 918 5, 845	41 32 53 51	6. 8 5. 3 9. 0 8. 7	Ferry County: 1920	5, 161 5, 125 5, 089	51 63 61	9. 9 12. 3 12. 0

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

	Popu-	DEA.	THS.		Popu-	DEA	THS.		Popu-	DEA!	rns.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

	[The te	erm "rura	l" indica	tes the area outside of muni	cipalities l	iaving a p	opulation	of 10,000 or more in 1920.]			<del></del>
WASHINGTON-COIL				Washington-con.				Washington—con.	•		
Ferry County—Con. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	5, 053 5, 018 4, 983 4, 948 4, 913 4, 878 4, 843 4, 808	49 63 49 62 43 53 44 39	9.7 12.6 9.8 12.5 8.8 10.9 9.1 8.1	King County—Con. 1915 1914 1913 1912 1911 1910 Kitsap County: 1920 1919	61, 208 58, 373 55, 538 52, 703 49, 869 48, 035 33, 962 32, 363	543 417 464 394 385 535 302 345	8.9 7.1 8.4 7.5 7.7 11.1 8.9 10.7	Okanogan County—Con. 1912. 1911. 1910. Padific County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	13,843 13,410 12,977 15,013 14,770 14,527 14,284 14,041	97 116 122 121 139 156 107 124	7.0 8.7 9.4 8.1 9.4 10.7 7.5 8.8
Franklin County: 1920 1919 1918 1917 1916 1915	5,914 5,839 5,764 5,689 5,614 5,539 5,465	63 56 75 44 52 44 40 29 39 25	10.7 9.6 13.0 7.7 9.3 7.9 7.3	1918 1917 1916 1915 1914 1913 1913 1911 1910 Kititias County: 1920	30,764 29,166 27,568 25,970 24,372 22,774 21,176	390 264 247 238 218 193 153	12.7 9.1 9.0 9.2 8.9 8.5 7.2	Pierce County:*	13, 798 -13, 555 13, 312 13, 069 12, 826 12, 583	99 130 109 110 97 73 646	7.2 9.6 8.2 8.4 7.6 5.8
1913. 1912. 1911. 1910.	5, 391 5, 317 5, 243 5, 169 †3, 875 3, 892	29 39 25 33 38 27	5.4 7.3 4.8 6.4 9.8 6.9	1910 1910 Kittitas County: 1920 1919 1918 1917 1916	19,578 17,980 †17,737 17,780 17,865 17,950 18,035	179 129 209 176 202 169 160	9.1 7.2 11.8 9.9 11.3 9.4 8.9	1920 1919 1918 1918 1917 1916 1915 1914 1913	47,682 46,642 45,602 44,562 43,522 42,482 41,442 40,403	545 1,017 580 531 545 463 531	13.5 13.8 22.3 13.0 12.2 12.8 11.2
Garfield County: 1920	3,926 3,960 3,994 4,027 4,060 4,093 4,126	30 31 30 34 45 30 29	7.6 7.8 7.5 8.4 11.1 7.3 7.0 6.3	Kittitas County:  1920.  1919.  1918.  1917.  1916.  1914.  1913.  1912.  1911.  1910.  Klickitat County:  1920.	18, 120 18, 205 18, 290 18, 375 18, 459 18, 543	179 198 176 167 195 223	9.9 10.9 9.6 9.1 10.6 12.0	1912 1911 1910 San Juan County: 1920 1919	39, 364 38, 325 37, 285 3, 605 3, 604 3, 603	490 486 493 32 25 27	12.4 12.7 13.2 8.9 6.9
1911 1910 Grant County: 1920 1919 1918 1917 1916 1915 1914	4, 159 4, 192 †7, 771 7, 819 7, 915 8, 011	26 50 71 56 90 62	9.1 7.2 11.4	Klickitat County: 1920. 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Lewis County: 1920.	9,409 9,503 9,597 9,691 9,785	84 85 76 78 64 79	9.1 9.1 8.1 8.2 6.7 8.2 7.6	1917. 1916. 1915. 1914. 1913. 1912.	3,603 3,603 3,603 3,603 3,603 3,603 3,603	32 39 35 27 43 23 26 31	8.9 10.8 9.7 7.5 11.9 6.4 7.2 8.6
1912 1911 1910	8, 107 8, 203 8, 298 8, 393 8, 488 8, 583 8, 678	64 59 57 34 27 46	7.7 7.9 7.2 6.9 4.1 3.2 5.4 3.9	1912. 1911. 1910. Lewis County: 1920. 1919. 1918.	9,879 9,973 10,067 10,160 37,083 36,597 36,111	62 56 71 62 386 356 442	6.3 5.6 7.1 6.1 10.4 9.7 12.2	1910. Skagit County:* 1920	33,586 33,160 32,734 32,308 31,882 31,456	463 401 488 395 371 313	13.8 12.1 14.9 12.2 11.6 10.0
Grays Harbor County: 1920 1919 1918 1917 1916 1915	19,648 29,014 28,223 27,432 26,641 25,850	167 249 282. 224 220 217	8.5 8.6 10.0 8.2 8.3 8.4	1917 1916 1915 1914 1913 1912	35, 625 35, 139 34, 653 34, 168 33, 683 33, 198 32, 713 32, 228	305 311 307 321 318 259 321	8.69 8.99 9.44 9.88	1914. 1913. 1912. 1911.	31, 030 30, 605 30, 180 29, 755 29, 330	272 280 298 258 260	8.8 9.1 9.9 8.7 8.9
1914 1913 1912 1911 1910 Island County: 1920	25, 059 24, 268 23, 477 22, 886 22, 095 5, 530	212 214 169 189 192	8.5 8.8 7.2 8.3 8.7 9.4	1911 1910 1910 1910 1920 1919 1918 1917 1916 1914 1913 1912 1911 1910 1900 Mason County:	†15,141 15,265 15,512 15,759	336 108 127 152 131	7.1 8.3 9.8 8.3 10.5	Skamania County:   1990   1919   1919   1918   1917   1916   1915   1915   1914   1913   1912   1911   1910   Snohomish County: 1920   1920	†2,357 2,385 2,440 2,495 2,550 2,605 2,660	32 16 29 26 25 22	13.4 6.6 11.6 10.2 9.6 8.3 8.1
1918 1917 1916 1915 1914 1913	5, 449 5, 368 5, 287 5, 206 5, 125 5, 044 4, 963	53 44 47 35 52 30 41	8.2 8.9 6.7 10.1 5.9 8.3	1915. 1914. 1913. 1912. 1911. 1910.	16, 006 16, 253 16, 500 16, 747 16, 994 17, 241 17, 488	168 165 136 132 135 139 133	10.2 8.2 7.9 7.9 8.1 7.6	1912 1911 1910 Snohomish County: 1920 1919	39,760	22 19 16 25 414 389	6.9 5.7 8.7 10.3 9.8
1912 1911 1910 <b>J</b> efferson County: 1920 1919 1918	4,882 4,801 4,721 †6,557 6,649 6,833	33 29 32 78 75 . 179 79 95 72 77	6.8 6.0 6.8 11.9 11.3 26.2	1919	†4,919 4,932 4,957 4,982 5,007 5,031 5,055	63 32 33 31 51 40 37 47 34	12.8 6.5 6.7 6.2 10.2 8.0 7.3	1920	39, 188 38, 616 38, 044 37, 372 36, 800 36, 229 35, 658 35, 086	400 328 285 298 293 291 235 259	10.2 8.5 7.5 8.0 8.0 6.6 7.4 9.5
1917 1916 1915 1914 1913 1912 1911 1910 King County:	6,649 6,833 7,017 7,384 7,567 7,750 7,750 8,116 8,299	95 72 77 100 74 85	13. 2 9. 8 10. 2 12. 9 9. 3 10. 5 10. 7	1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Okanogan County: 1920. 1919. 1918. 1917. 1916. 1916. 1915. 1916. 1915.	5,079 5,103 5,127 5,151 17,311 16,877	47 34 60 51 174 143	9.3 6.7 11.7 9.9	1915 1914 1913 1912 1911 1910 Spokane County:* 1920 1918 1918 1917 1916 1916 1915 1914 1913 1913 1913 1913	34,514 36,948 36,757 36,566 36,376 36,186	259 329 475 422 560 411 398	9.5 12.9 11.5 15.3 11.3 11.0
1910 King County: 1920 1919 1918 1917 1916	75, 378 72, 544 69, 710 66, 876 64, 042	697 679 721 524 577	9. 2 9. 4 10. 3 7. 8 9. 0	1918	17,311 16,877 16,443 16,009 15,575 15,142 14,709 14,276	145 144 131 181 110 104	8.8 9.0 8.4 12.0 7.5 7.3	1915. 1914. 1913. 1912. 1911. 1910.	35, 180 35, 896 35, 806 35, 615 35, 424 35, 233 35, 042	383 390 380 306 350 338	10.6 10.9 10.7 8.6 9.9 9.9

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

	Popu-	DEA	TUS.		Popu-	DEA	THS.		Popu-	DEA	THS.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

WASHINGTON-con.			]	Wisconsin.		ĺ		wisconsin-con.			
Stevens County: 1		i		Adams County:		. 1		Calumet County:			
1920	28,106   27,830	214 205	7.6 7.4	1920	9,322 ( 9,252 (	71   109	7.6 11.8	1920 1919	17, 255 17, 201	150 158	8.7 9.2
1918.	27, 554 27, 279	239	8.7	1918	9,182	125	13.6	1918	17 147 1	160	9.3
1917	27, 279 27, 004	245	9.0 8.7	1917	9,111 9,040	97 115	10. 6 12. 7	1917	17,092 17,038	158 154	9. <b>2</b> 9. <b>0</b>
1919. 1918. 1917. 1916. 1915. 1914.	26,729	234 211	7.9	1916 1915	8,970	92	10. 3	1915	16,984	149	8,8
1914	26,454	202	7.6	1914	8,900	94	10.6	1914	16,930 16,876	160 162	9. 5 9. 6
1913 1912	26, 179   25, 904	160   171	6.1   6.6	1913 1912	8, 830 8, 760	102 103	11.6 11.8	1913	16,822	135	8.0
1911	25,629	169	6.6	1911	8,690	92	10.6	1916 1915 1914 1913 1912 1911	16,767	161	9.6
1910. Thurston County:	25,354	178	7.0	1910 Ashland County:	8,618	90	10.4	1010	16,712	162	9.7
1920	22,612	227	10.0	1920	13,336	112	8.4	Chippewa County:* 1920 1920 1919 1918 1917 1916 1915 1914 1913 1912 1910 Clark County: 1920	36, 707	475	12.9
1919 1918	22, 119 21, 626	246 252	11.1 11.7	1919 1918	13,057 12,766	103 100	7. 9 7. 8	1918	36, 256 35, 806	410 582	11.3 16.3
1917	21, 133	210	9.9	1917	12,474	79	6.3	1917	35, 355	440	12.4
1916 1915	20,640 20,147	185 198	9.0	1916	12, 182 11, 890	72 75	5.9 6.3	1915	34, 904 34, 453	399 385	11.4 11.2
1914	19,654	205	10.4	1914	11,598	108	9.3	1914	34,002	361	10.6
1913 1912	19, 161 18, 668	193 154	10.1 8.2	1913 1912	11,306   11,015	72 74	6.4 6.7	1913	33, 551 33, 100	378 357	11. 3 10. 8
1911	18, 176	171	9.4	1911 1910	10,724	91	8.5	1911	32,648	392	12.0
1910 Wahkiakum County:	17,684	179	10.1	Barron County:	10,431	124	11.9	Clark County:	32, 196	431	13.4
1920	3,482	22	6.3	1920	34,547	348	10.1	1920	35,379	262	7.4
1919	3,462 3,442	27	7.8 10.2	1919	34,015 33,483	319 379	9. 4 11. 3	1919	34,860   34,341	258 303	7.4 8.8
1918	3,422	33	9.6	1917	32,950	328	10.0	1917	33, 821	266	8.8 7.9
1916	3,403 3,384	27 35 33 28 27 11	8. 2 8. 0	1916	32, 418 31, 886	298 295	9. 2 9. 3	1916	33, 301 32, 781	280 246	8.4 7.5
1914	3,365	ii l	3.3	1914	31, 354	275	8.8	1914	32, 261	261	8, 1
1913	3,346 3,327	5 6	1.5	1913	30, 822 30, 290	293 276	9. 5 9. 1	1913	31,741 31,222	253 229	8.0 7.3
1911.	3,308	2	$0.6 \\ 0.6$	1911	29, 757	276	9.3	1911	30, 702	236	7.3 7.7
1916 1915 1914 1913 1912 1912 1911 1910 Walla Walla County;	3, 289	10	3.0	Barron County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Bayfield County: 1920.	29, 224	312	10.7	Clark County: 1920. 1919. 1918. 1917. 1916. 1914. 1913. 1912. 1911. 1910. Columbia County: 1920.	30, 182	255	8.4
	†12,036	93	7.7	1920	17,263	116	6.7	1920	†30, 468	320	10.5
1920 1919 1918	$12,064 \\ 12,119$	90 121	7.5 10.0	1919	17, 138 17, 014	111 163	6.5 9.6	1919	30, 502 30, 571	343 372	$11.2 \\ 12.2$
1917	12, 174	91	7.5	1917	16, 889	127	7.5	1917	30, 639	385	12.6
1916	12, 229 12, 283	130 129	10.6 10.5	1916	16,764 16,639	127 102	7.6 6.1	1916	30, 707 30, 775	377 364	12.3 11.8
1914	12, 337	82	6.6	1914	16,514	118	7.1	1914	30, 843	354	11.5
1913	12, 391 12, 446	67   91	5. 4 7. 3	1913	16,389	107 116	6.5	1913	30, 911 30, 979	382 359	12.4 11.6
1911.	12, 501	68	5.4	1912	16, 264 16, 138	140	7.1 8.7	1911	31, 046	357	11.5
1918	12,556	81	6.5	Bayfield County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Brown County: 1920	16,012	168	10.5	Columbia County:  1920.  1919.  1918.  1917.  1916.  1914.  1913.  1912.  1911.  1910.  Crawford County:  1920.	31, 113	394	12.7
1920	25,012	235	9.4	Brown County: 1920	30,975	262	8.5	Crawford County: 1920 1919 1918 1918 1917 1916 1915 1914 1913 1912 1911 1910 Dane County: * 1920	16,796	167	9.9
1919 1918	25,017 25,021	229 228	9. 2 9. 1	1919	30, 769 30, 563	277 315	9. 0 10. 3	1919	16, 747 16, 698	136 185	8. 1 11. 1
1917	25,026	237	9.5	1917	30, 356	268	8.8	1917	16,648	183	11.0
1916 1915 1914	25, 031 25, 036	233 210	9.3 8.4	1916	30, 149 29, 942	271 293	9.0 9.8	1916	16, 598 16, 548	201 205	$12.1 \\ 12.4$
1914.	25, 191	199	7.9	1914	29,734	242	8.1	1914.	16, 498	202	12. <b>2</b>
1913	25, 196 25, 201	222   192	8.8 7.6	1913	29, 527 29, 320	266 265	9.0	1913	16, 448 16, 398	198 180	12.0 11.0
1911	25, 206	193	7.7	1911	29, 112	284	9.8	1911.	16,348	166	10.2
1913. 1912. 1911. 1910. Whitman County:	25, 211	204	8.1	1910	28, 904	339	11.7	1910	16, 299	191	11.7
1920	†31,323	288 262	9.2	Buralo County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912.	†15,615	132	8.5			588	11.5
	31, 424 31, 626	262 364	8.3 11.5	1919	15,635 15,677	138 152	8.8 9.7	1919. 1918.	51, 029 50, 976	573   778	11.2 15.3
1918 1917 1916 1915 1914 1913 1912	31,828	258	8.1	1917	15,718	131	8.3	1917	50, 924	614	12.1
1916	32,030 32,232	272 277 286 277	8.5 8.6	1916	15,758 15,798	146 148	9.3	1916	50, 871   50, 818	633   617	12. <b>4</b> 12. <b>1</b>
1914	32, 434	286	8.8	1914.	15, 838	163	10.3	1915. 1914.	50, 765	599 578	11.8
1913	32,635 32,836	277 235	8. 5 7. 2	1913	15, 878 15, 918	131 139	8.3 8.7	1913	50, 712   51, 751	578 548	11.4 10.6
1911 1910	33, 037	245	7.4	1911 1910		151	9.5	1911	51,698	600	11.6
1910 Yakima County:	33, 238	261	7.9	Burnett County:	15, 996	157	9.8	Dodge County:	51, 916	621	12.0
1920	46,074 44,267	436	9.5	1920 1919	10,822	89	8.2	1920	49, 860	460	9. 2 8. 8 10. 4
1919	$\frac{44}{42}, 267$	372 451	8.4 10.6	1018	10, 647 10, 472	89 87	8.4 8.3	1919. 1918.	49, 623 49, 385	439 514	8.8 10.4
1917	40,652	459	11.3	1917	10, 296	82	8.0	1917	49 148 1	480	9.8
1916	40, 652 38, 845 37, 038	433 458	11. 1 12. 4	1016	10, 120 9, 944	92 99	9.1	1916 1915	48, 910   48, 672	541 474	11. 1 9. 7
1914.	35, 231	254	7. 2	1915 1914 1913	9,768	69	7.1	1914	48, 435	474 492 522	10.2
1913	35, 231 33, 424 31, 617	240 268	7. 2 7. 2 8. 5	1913 1912	9,592 9,416	92 86	9.6 9.1	1913 1912	48, 198   47 961	522 485	10.8 10.1
1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	29, 810	306	10.3	1911	9, 239	86	9.3	1911	48, 910 48, 672 48, 435 48, 198 47, 961 47, 723	530 523	11. <b>1</b>
1910	28,003	281	10.0	1910	9,062	88	9.7	1910	47, 486	523 ]	11.0

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

<sup>&</sup>lt;sup>1</sup> Includes Pend Oreille County; separate estimated populations not available.

# POPULATION, DEATHS, AND DEATH RATES.

TABLE I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

	Popu-	DEATHS	rs.		Popu-	DEA	THS.		Popu-	DEA!	res.
. AREA AND YEAR.	lation esti- mated as of July 1.	Num-	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

-	<u>.</u>										
wisconsin-con.	1			wisconsin—con.				WISCOTSIN-con		1	
Door County:			ľ	Grant County:				Juneau County:			
1920 1919 1918 1918	19,091	160	8.4	1920 1919 1918	39, 046 39, 042	436 479	11.2 12.3	Junear County: 1920. 1919. 1918. 1918. 1917. 1916. 1915. 1913. 1913. 1912. 1911. 1910. Kenosha County: 1920.	†19,209 19,228	176   190	9. 2 9. 9
1919	19, 054 19, 016	182 238 206	9.6 12.5	1918	39,038	501	12.8	1918	19, 265	243	12.6
1917	18, 979	206	10.9	1917	39,034	433	11.1	1917	19,302 19,339	202 224	10.5 11.6
1916. 1915.	18, 942 18, 905	192	10.1	1916 1915	39, 031 39, 027	414 408	10.6 10.5	1915	19,377	224	11.6
1914	18. 868 l	185 172	9. 8 9. 1	1914	39, 023	428	11.0	1914	19,414	239	12.3
1913	18, 831 18, 794	157	8.3 9.6	1913	39,019 39,014	403 416	10.3 10.7	1913	19, 450 19, 487	215 219	$\frac{11.1}{11.2}$
1912. 1911.	18,756	180 203	10.8	1912. 1911.	39,011	421	10.8	1911	19,524	198	10.1
1910	18,719	183	9.8	1910	39,008	433	11.1	1910.	19,561	236	12.1
Douglas County:	10,220	56	5.5	Green County:	+21, 568	£47	11.5	1920	10,980	118	10.7
1919	9,942	44	4. 4 6. 5	1920. 1919.	†21, 568 21, 572	227	10.5	1919	10,645 10,810	155 106	14.6
1918 1917	9,626 9,311	63 62	6.7	1918 1917	21, 580 21, 588	266 244	12.3 11.3	1917	10,475	129	$\frac{9.8}{12.3}$
1916	8, 995	56	6.0	1916	21, 597	261	12,1	1916	10,140	107 112	10.6
1915 1914	8,679 8,364	56 51 51	5. 9 6. 1	1915. 1914.	21,605   21,612	201 217	9.3 10.0	1914	9,806 9,470	113	11.4 11.9
1913	8,049	67	8.3	1913	21, 619	233	10.8	1913	12,133 12,198	126	10.4
1912	7,73 <u>4</u> 7,418	51 33	6.6 4.4	1912	21,625 21,632	189 250	8.7 11.6	1912	12,198	129 112	10.6 9.4
1911	7, 104	44	6.2	1911 1910	21,639	212	9.8	1910	11 200	110	9. <u>4</u> 9. 5
Dunn Connty:	•	975	10.2	1910		152	10.2	Kenosha County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Kewaunee County: 1920.	†16,091	164	10.2
1920 1919	27, 058 26, 882	275 240	8.9	1920 1919	†14,875   14,907	169	11.3	1919	16,127 16,199	159	10.2 9.9
1910	26, 705	267	10.0	1918	14,907 14,971	191	12.8	1918	16, 199 16, 271	212 161	13.1 9.9
1917 1916	26, 530 26, 354	267 252 267 250 253 237 222 252	9.5 10.1	1917. 1916.	15,035 15,100	164 174	10.9 11.5	1916	16,343	182 161	11.1
1915	26, 178 26, 002	250	9.6	1915	15, 164	191	12.6	1915	16, 415 16, 486		9.8 10.7
1914. 1913.	26,002 25,826	253	9.7 9.2	1914	15, 227 15, 290	175 191	11.5 12.5	1913	16,556	176   174	10.5
1912	25,649	222	8.7	1912	15,352	145	9.4	1912.	16,627	186	11.2
1911	25, 826 25, 649 25, 473 25, 297	252 248	9.9 9.8	1911	15, 415	163 172	10.6 11.1	1911	16,698 16,769	218 186	13.1 11.1
1910. Eau Claire County:		2/10		1910 Iowa County:	15, 478			La Crosse County:	20,100		
1920	14,889	114 96	7.7 6.5	1920	†21,504 21,555	242 226	11.3 10.5	1920	13,953 13,917	126 112	9.0 8.0
1919 1918	14, 842 14, 795	116	7.8	1919	21,658	262	12.1	1918	13,881	159	11.5
1917	14,750	101	6.8 7.4	1917.	21,761 21,864	226 247	10.4 11.3	1917	13,845 13,809	134 160	$9.7 \\ 11.6$
1916. 1915.	14,704 14,657	109	6.8	1915	21, 966	247	11.2	1915	13,772	129	9.4
1914	14,610	115	7.9	1914	22,068	226	10.2 9.2	1914	13, 736 13, 698	122 156	8.9 11.4
1913. 1912.	14, 563 14, 515	115 109	7.9 7.5	1913	22, 170 22, 271	204 226	10.1	1912	13,661	135	9.9
1911	14,468	l 98 i	6.8	1911	22,373	205	9.2	1911	13,624 13,587	155 154	11.4 11.3
Florence County:	14,421	125	8.7	1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Iron County: 1920	22,475	231	10.3	Kewaunee County: 1920. 1919. 1919. 1918. 1917. 1916. 1914. 1913. 1912. 1910. La Crosse County: 1920. 1919. 1919. 1917. 1916. 1917. 1916. 1917. 1916. 1918. 1917. 1916. 1918. 1917. 1916. 1918. 1917. 1916. 1918. 1917. 1918. 1917. 1918. 1919. 1919. 1919. 1919. 1919. 1919. 1919. 1910. Latayette County: 1920. 1920. 1920. 1920. 1920. 1920. 1920. 1920. 1920.	10,001	ì	
1920. 1919.	3,614	27	7.5 7.2	1920	10,362	86	8.3	1920. 1919.	†20,002 20,006	181 192	9.0 . 9.6
· 1918	3, 591 3, 568	26 32	9.0	1919	10,160 9,958	93 178	9.2 17.9	1 1010	20,011	269	13.4
1917	3,546	33	9.3	1917	9,756	112	11.5	l 1017	20,022	206	10.3
1916	3,522 3,500	33 26 32	7.4 9.1	1916	9,555 9,354	122 68	12.8 7.3	1915	20,030 20,038	201 197	10.0 9.8
1914.	3,477	17	4.9	1914	9,153	68 84 96	9.2	1916. 1915. 1914. 1913.	20,045	205	10.2
1913	3, 454 3, 430	32 26	9.3 7.6	1913	8,952 8,750	96 91	10.7 10.4	1913	20,052 20,059	172 205	8.6 10.2
1911	3,408	26	7.6	1911	8,549	83 80	10.4 9.7	1911	20,066	201	10.0
• 1918. 1917. 1918. 1915. 1914. 1913. 1912. 1911. 1910. Fond du Lac County: 1920.	3,386	26	7.7	1910	8,348	80	9.6	1912 1911 1910 Langlade County:	20,073	197	9.8
1920	32, 687 32, 699 32, 711 32, 724 32, 736 32, 748 32, 761 32, 774	341 321	10.4	1920	17,781 17,711 17,642	188	10.6	1920	21,699	182	8.4 8.5 12.2
1920 1919 1918	32,699	321 408	9.8 12.5	1919	17,711	191 202	10.8 11.4	1919 1918	21, 244 20, 789	181 253	12.2
1917.	32, 724	324	9.9	1917.	17,573	171	9.7	1917	20,335	253 166	8.2
1917 1916 1915 1914 1913	32, 736	365 329 357	11.1	1916	17, 505 17, 436 17, 367 17, 297 17, 228	185 184	10.6 10.6	1916	19,881 19,427	177 160	8.9 8.2
1914.	32, 761	357	10.0 10.9	1914	17,367	-175	10.1	1914	18,973	162	8.5
1913	32,774	335	10.2	1913	17,297	167 176	9.7 10.2	1913. 1912.	18,519 18,065	165 148	8.9 8.2
1912. 1911.	32,786 32,799	381 374	11.6 11.4	1912	17,228	161	9.4	1911	17,611	164	9.3
1910	32, 811	364	11.1	Iron County: 1920 1919 1919 1918 1917 1916 1915 1914 1913 1911 1910 Jackson County: 1920 1919 1918 1917 1916 1918 1917 1918 1917 1918 1917 1918 1917 1918 1917 1918 1917 1918 1917 1918 1917 1918 1917 1918 1917 1918 1917 1918 1917 1918 1917 1918 1917 1918 1917 1918 1917 1918 1919 1918 1919 1918 1919 1918 1919 1919 1918 1919 1919 1919 1910 Jefferson County:	17,090	168	9.8	1910 Lincoln County:	17,157	155	9.0
Forest County:	10,008	68	6.8	1920	35,059	372	10.6	1920	21, 189	191	9.0
1919	9,692	54	5.6	1919	34, 985 34, 911	391	11.2	1919	21, 189 20, 980 20, 772 20, 564 20, 356 20, 148	206 266	9.8
1918	9,376 9,060	98	10.5	1918	34,911	460 423	13. 2 12. 1	1918 1917	20, 564	184	8.9
1916	8,745	65	7.4	1916.	34,837 34,763	423 373	10.7	1916	20, 356	176 173	8.6
1915	8,429	67	7.9	1915	34,690 34,616	374 403	10.8 11.6	1914.	19,940	193	9.7
1913	7,797	61	7.8	1913	34,541	406	11.8	1913	19,732 19,524	165 165	8.4
1912	7,480	68 54 98 67 65 67 75 61 69 74 64	9.2	1912	34,467	403 406 423 383 401	11.8 12.3 11.1	1916 1916 1915 1914 1913 1912 1911 1910	19, 524	179	9.0 9.8 12.8 8.6 8.6 9.7 8.4 8.5 9.3 11.4
Forest County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	8,745 8,429 8,113 7,797 7,480 7,164 6,848	64	5.6 10.54 7.4 7.9 9.2 7.8 9.3	Jefferson County: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	34,541 34,467 34,394 34,321	401	11.7	] 1910	19,108	1 217	11.4

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

Table I.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

	Popu-	DEA	THS.		Popu-	DEA	THS.		Popu-	DEA	THS.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

## RURAL PART OF REGISTRATION STATES—Continued.

	[ 110 00	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		es the area outside of muni			· · · · · · · · · · · · · · · · · · ·				
wisconsin—con.				wisconsin-con.				wisconsin-con.			
Manitowoc County:				Oneida County—Con.				Price County-Con.			
1920 1919	34, 191 33, 972	335   318	9.8 9.4	Oneida County—Con.  1918.  1917.  1916.  1915.  1914.  1913.  1912.  1911.  1910.  Outagamie County:	13,600 13,336	157 139	11.5 10.4	1916 1915	16,813 16,327	146 136	8.7 8.3 8.4 7.5
1918	33,753	418	12.4 9.6	1916	13,072	106	8.1	1914 1913 1912 1911 1910 Racine County:	15,841	133	8.4
1917. 1916.	33, 534 33, 314	321 331	9.9	1914	12,808 12,544	104 121	8.1 9.6	1912	15,355 14,869	115 125	1 8.4
1915	33, 094 32, 874	305 324	9. 2 9. 9	1913	12,280 12,016	59 115	4.8 9.6	1911	14,383	110	7.6
1914 1913 1912	32,654	290 332	8.9	1911	11,752	118	10.0	Racine County:	13,897	99	7.1
1912. 1911.	32, 435 32, 216	332 304	10. 2 9. 4	1910 Outagamie County:	11,488	111	9.7	1920	20,649 20,088	232 199	11.2
1910 Marathon County:	31, 997	313	9.8	1000	35,718 35,386	340	9.5	1919 1919 1918 1917 1916 1915 1914 1918 1912	21,527	251	11.7
1920	47,016	356	7.6	1918	35,386	327 385	9.2 11.0	1917	20,966 20,405	238 248	11.4 12.2
1919. 1918.	46, 181 45, 346	406 509	8.8 11.2	1970 1919 1918 1917 1916 1915 1914 1913 1912 1911	34,722 34,390	313 345	9.0 10.0	1915	19,844	212 205	10.7 10.6
1917	44,512	416	9.3	1915	34,058	294	8.6	1913	19,283 18,722	207	11.1
1916 1915	43,678 42,843	405 338	9. 3 7. 9	1914	33,726   33,394	324 361	9.6 10.8	1912	18,161 17,600	$\frac{222}{224}$	12.2 12.7
1914 1913	42,008 41,173	360 320	8. 6 7. 8	1912	33,062	283 324	8.6	1911 1910 Richland County:	19,539	256	13.1
1912	40.338	330	8.2	1910 Ozaukee County:	32,730 32,398	324	9.9 10.4	1920	19,876	183	9.2 10.3
1911	39,503 38,668	374 446	9. 5 11. 5	Ozaukee County:	+16, 335	199	12.2	1919	19,771 19,666	$\frac{204}{227}$	10.3 11.5
Marinette County:			i	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	†16,335 16,376	156	9.5	Richland County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1900. Rock County:	19,561	190	9.7
1920 1919	20,780 20,671	156 158	7. 5 7. 6	1918	16,458 16,539	197 157	12.0 9.5	1915	19,456 19,351	220 186	11.3 9.6
1918	20,511 20,351	260 179	12. 7 8. 8	1916	16,620	156	9.4 10.2	1914	19, 247 19, 143	195 169	10.1
1916	20, 191	176	8.7	1914	16,701 16,782	171 170	10.1	1912	19,039	220	8.8 11.6
1915 1914	20,031 19,871	160 158	8. 0 8. 0	1913	16,863	173 184	10.3 10.9	1911	18,935 18,831	198 186	10.5 9.9
1913	19,871 19,712	161	8.2	1911	16,944 17,025	158	9.3	Rock County:			i
1912. 1911.	19,553 19,394	185 130	9. 5 6. 7		17,106	150	8.8	1920. 1919. 1918. 1917.	26,576 26,571	328 302	12.3 11.4
1910. Marquette County:	19,235	177	9.2	1920	†7,481	72 66	9.6 8.8	1918	26, 567 26, 562	326 255	12.3 9.6
1920	†10,443	71	6.8	1918	†7,481 7,486 7,496	78 77	10.4	1916	26, 537	281	10.6
1919 1918	10,458 10,489	87 133	8.3 12.7	1917	7,506 7,516	77	10.3 11.0	1915	26, 551 26, 545	272 267	10.2 10.1
1917	10,520	119	11.3	1915	7,526	62	8.2	1913	26, 539	268	10.1
1916 1915	10,551 10,582	106 97	10.0 9.2	Pepin County: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910	7,536 7,546	83 62 78 87 82	10.4 11.5	1916. 1915. 1914. 1913. 1912. 1911.	26, 533 26, 527	317 303	11.9 11.4
1914. 1913.	10,613 10,644	97 119	9.1 11.2	1912	7,556	82	10.9 11.0	Rush County:	26,521	297	11.2
1912	10,674	98	9.2		7,556 7,566 7,575	83 72	9.5	1920	16,673	143	8.6 8.5
1911	10,704 10,734	121 134	11.3 12.5	Pierce County:	1	183	8.4	1920	16, 133 15, 593	137 130	8.5 8.3
1910. Milwaukee County: * 1	69,917	1,517	21.7	1919. 1918.	†21,663 21,684 21,727	210	9.7 8.6	1917	15,053	121 127	8.0
1920	80,575	1,491	18.5	1917	21,770	186 212	9.7	1915	14,513 13,973	98	8.8 7.0
1918	77, 122 73, 669	1,819 1,644	23.6 22.3	1916	21,813 21,856	206 196	9.4 9.0	1915. 1914. 1913.	13,433   12,893	102 127	7.6 9.9
1917. 1916. 1915.	70, 216	1,606	22.9	1914	21,899	209	9.5	1912 1911	12,353	116	9.4
1914	66,763 63,311	1,468 1,291	22.0 20.4	1915. 1914. 1913. 1912. 1911. 1910.	21,942 21,985	235 220	10.7 10.0	1911	11,813 11,273	94 98	8.0 8.7
1914	62,358 58,905	1,404 1,327	22.5 22.5	1911	22,028 22,070	253 247	11.5 11.2	1910. St. Croix County: 1920.	26, 117	276	10.6
1911	55,452	1,236	22.3			]		1919	26,096	252	9.7
1912 1911 1910 Monroe County: 1920 1919 1918 1917 1916 1915 1915 1914	60,049	1,323	22.0	1920 1919	27,154 26,587	233 254	8.6 9.6	1918 1917	26,075 26,055	329 277	12.6 10.6
1920	†28,666 28,677	286 324	10.0 11.3		26,020 25,453	300 244	11.5 9.6	1916	26,035 26,015	257 269	9.9 10.3
1918	98, 400	469	16.3	1917 1916 1915 1914	24,886	245	9.8	1915 1914	25, 995	258	9.9
1917	28,722 28,744	329 355	11.5 12.4	1915 1914	24,319 $23,752$	209 195	8.6 8.2	1913 1912	25, 975 25, 955	280 257	10.8 9.9
1915	28,766	318	11.1	1913	23, 185	204	8.8	1911	25, 935	279	10.8
	28,788 28,810	333 314	11.6 10.9	1912 1911	22,618 22,051	201 206	8.9 9.3	1910 Sauk County:	25, 915	280	10.8
1912 1911	28,832 28,854	264 342	$9.2 \\ 11.9$	1910 Portage County:	21,485	190	8.8	1920. 1919.	†32,548 32,565 32,598	379 333	11.6 10.2
1910	28,876	363	12.6	1920	22, 280	237	10.6	1918	32,598	356	10.9
Oconto County:	27,179	254	9.3	1919 1918	33,510 33,231	355 423	10.6 12.7	1917	32,631	365 375	11.2 11.5
1919	27 020	233 292	8.6	7017	32,952 32,673 32,394 32,115	345	10.5	1916. 1915. 1914. 1913. 1912. 1911.	32,697 32,730 32,763	321	9.8
1917	26, 880 26, 731 26, 582 26, 433 26, 284	230	10.9 8.6	1915	32, 573	343 349	10.5 10.8	1914	32,730 32,763	333 334	9.8 10.2 10.2 10.2
1916	26, 582 26, 433	230 233 239 271	8.8 9.0	1914	31.837 1	360 336	11. 2 10. 6	1912	32,796 32,829	333 376	10.2 11.5
1914	26, 284	271	10.3	1912	31,559	332	10.5	1010	32,862	371	11.3
1912	26, 135 25, 986 25, 837 25, 688	233 227	8. 9 8. 7	1916	31,559 31,281 31,003	349   374	11. 2 12. 1	Sawyer County: 1920	8,347	65	7.8
1911	25, 837 25, 688	244 255	9. 4 9. 9		18,761	122	6.5	1919. 1918.	8,347 8,139 7,931 7,723 7,515 7,307	81 78	10.0 9.8
	20,000	200	0.0	1020	TO, (OT )	144	6.5	1710	(, AOT )	101	y. 8
Oconto County: 1920 1919 1918 1918 1916 1915 1914 1913 1912 1911 1910 Onsida County: 1920	14,128	131	9.3	1920 1919 1918	18,274 17,787 17,300	155 157	8. 5 8. 8 7. 9	1917 1916	7,723	55 71	7.1 9.4 7.3

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910.

<sup>&</sup>lt;sup>1</sup> Includes deaths in National Military Home.

# Table 1.—POPULATION, DEATHS (EXCLUSIVE OF STILLBIRTHS), AND DEATH RATES PER 1,000 POPULATION IN EACH CITY AND EACH COUNTY IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII): 1910 TO 1920—Con.

[See note at head of this table, p. 142.]

	Popu-	DEA:	rns.		Popu-	DEA	THS.		Popu-	DEA:	rhs.
AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.	AREA AND YEAR.	lation esti- mated as of July 1.	Num- ber.	Rate per 1,000 popu- lation.

#### RURAL PART OF REGISTRATION STATES-Continued.

				tos one area outside of mun				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
wisconsin—con.		.		wisconsin—con.				wisconsin—con.			
Sawyer County-Con.			i	Vernon County—Con.				Waukesha County*—Con.		}	
1914.	7,099	61	8.6	1916	28, 843 28, 726	286	9.9	1918	41,760	580	13.9 12.1
1913	6,892	73	10.6	1915	28,726	244	8.5	1917	41, 192	500	12.1
1912	6,685	64 62	9.6	1914	28,609	255	8.9	1916	40,624	501	12.3
1911	6,478	62	9.6	1913. 1912.	28, 492	245	8.6	1915 1914	40, 056	441	11.0
1910	6,271	69	11.0	1912	28,375 28,258 28,141	284	10.0	1914	39, 488	491	12.4
Shawano County:	1			1911	28, 258	291	10.3	1913	38, 920	488	12.5
1920	34,083	349	10.2	1910	28, 141	309	11.0	1912. 1911.	38, 353	460	12.0
1919	33,867	303	8.9	Vilas County:				1911	37, 786	524	13.9
1918	33,651	390	11.6	1920	†5,649	67	11.9	1910	37, 219	502	13.5
1917	33, 435	307	9.2	1919. 1918.	5,668	61	10.8	Waupaca County:			
1916	33,219 33,004	350 339	10.5 10.3	1917	5,707	52 37	9.1 6.4	1920	34, 273	396	11.6
1915 1914	32,789	311	9.5	1916	5,745 5,783	40	6.9	1919	34, 127	· 413	12.1
1913	32, 574	346	10.6	1915	5.821	25	4.3	1918 1917	33, 981 33, 835	502 424	14.8 12.5
1912	32,359	315	9.7	1914.	5, 859	45	7.7	1916	33,835 33,689	408	12. 1
1911	32, 144	297	9.2	1913	5,897	36	6.1	1015	33, 543	359	10.7
1010	31, 929	306	9.6	1912	5, 935	40	6.7	1915 1914	33,397	222	10.1
1910 Sheboygan County:	01,020	000	0.0	1911	5,973	54	9.0	1913	33, 251	338 390	11.7
1920	28,982	260	9.0	1910   Walworth County:	6,011	38	6.3	1012	33, 105	381	11.5
1919	28, 934	267 1	9.2	Walworth County:	-, 1	· -		1912 1911	32, 959	392	11.9
1918	28, 886	318	11.0	1920	†29,327	348	11.9	1910	32,813	405	12.3
1917	28, 838	284	9.8	1919	29,342	345	11.8	Waushara County:	0_,0_0		
1916	28,790	315	10.9	1918	29,372	390	13.3	1920	†16,712	149	8.9
1915	28,741	228	7.9	1917	29, 402	374 377	12.7	1919	16,824	159	9.5
1914	28,692	285	9.9	1916	29,432	377	12.8	1918	17.048	155	9.1
1913	28, 644 28, 596 28, 548	297	10.4	1915	29, 462	367	12.5	1918 1917	17, 272	164	9.5
1912	28, 596	264	9.2	1914	29, 492	367	12.4	1916	17, 496	186	10.6
1911	28, 548	315	11.0	1913	29, 521	397	13.4	.1915	17,720	168	9. 5
1910	28,500	295	10.4	1912	29, 550 29, 579	364 371	12.3 12.5	.1915 1914	17, 944	165	9. 2 10. 5
Taylor County:	10 070	126	6.9	1911	29, 579	361	12.3	l 1913	18, 168	191	10.5
1920 1919	18,272 17,818	119	6.7	1910. Washburn County:	20,000	901	12.2	1912 1911	18,392	180	9.8 8.3
1918	17, 364	172	9.9	1920	11,541	76	6.6	1911	18, 616	154	8.3
1917	16, 910	131	7.7	1919.	11, 213	92	8.2	1910	18,839	177	9.4
1916	16, 456	130	7.9	1018	10, 885	97	8.9	Winnebago County:*	i		
1915	16,002	131	8.2	1917	10, 557	90	8.5	1920	30,822	452	14.7
1914	15,548	151	8. 2 9. 7	1916	10, 229	91	8.9	1919 1918	30,649	403	13. 1
1913	15,095	145	9.6	1915	9,901	94	9.5	1918	30, 476	415	13. 6 13. 6
1912	14,642	139	9.5	1914	9, 573	74	7.7	1917	30, 303 30, 129	413 422	14.0
1911	14, 189	102	7.2	1913	9,246	86	9.3	1916	29, 955	356	11.9
1910. Trempealeau County:	13,736	113	8.2	1912	8,919	75 72	8.4	1915 1914	29, 782	376	12.6
Trempealeau County:	0, 500	007	10.0	1911 1910 Washington County:	8, 592	72 84	8.4	1913	29, 609	376	12.7
1920	24,588	267	10.9	1910	8, 265	84	10.2	1912	29, 436	338	11.5
1919	24, 425	215	8.8	Washington County:	95 613	90=	11.0	1912 1911	29, 263	390	13.3
1918	24, 262 24, 099	282 264	11.6 11.0	1919	25, 813 25, 614	285 252	9.8	1910	29,090	406	14.0
1917 1916	24, 099	204	9.0	1919	25, 614	267	10.5	Wood County	_0,000		
1915	23, 936 23, 773	255	10.7	1917	25, 216	242	9.6	1920	34,853	390	11.2
1915	23, 610	247	10.5	1916	25,017	258	10.3	1919	34, 434	351	11. 2 10. 2
1913	23, 448	232	9.9	1915	24,818	227	9.1	1919 1918	34,015	465	13.7
1912.	23, 286	212	9.1	1914 1913 1912	24,619	237	9.6	1917	33, 597	403	12.0
1912 1911	23, 124	229	9.9	1913	24, 420	248	10.2	1916 1915	33, 179	376	11.3
1910	22,962	227	9.9	1912	24, 222	257	10.6	1915	32,761	315	9.6
Vernon County:	•	1		li 1911	24,024	228	9.5	} 1914	32, 343	336	10.4
1920	29, 311 29, 194	274	9.3	1910 Waukesha County:*	23, 826	243	10.2	1913	31, 925	365	11.4
1919	29, 194	262	9.0	Waukesha County: *	00 - 1-			1912 1911	31,507	327	10.4
1918	29,077	310	10.7	1926	30, 141	415	13.8	1911	31,089	287	9.2
1917	28, 960	255	8.8	1919	42, 328	547	12.9	1910	30,671	276	9.0
		l l		]]		i	1	11			l

<sup>†</sup> Population Jan. 1, 1920; decrease since 1910

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[The populations used in computing the rates are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *isalics*. Rates are shown by color when white and colored populations

=										PULATION						
	AREA AND COLOR.	All causes. <sup>1</sup>	Ty- phoid fever.	Mala- ria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and eroup.	Influenza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber-culous meningitis.	Other forms of tuberculosis.	Rheumatism.	Cancer and other malignant tumors.
	SUMMARY.														#1, #O	33-16
1234567891011	The registration area (exclusive of Hawaii) (total): 1920	1, 306. 0 1, 287. 4 1, 809. 050 1, 425. 537 1, 404. 3 1, 364. 6 1, 409. 6 1, 438. 8 1, 418. 1 1, 496. 2	7. 8 9. 2 12. 553 13. 487 13. 3 12. 4 15. 5 17. 9 16. 5 21. 0 23. 5	3.6 3.8 3.128 3.183 3.0 2.3 2.2 2.5 3.1 3.0	0.6 0.4 0.417 0.272 0.2 0.3 0.2 0.3 0.2 0.3	8.8 3.9 10.827 14.330 11.1 5.4 6.8 12.8 7.0 10.0 12.3	4.6 2.8 3.049 4.189 3.3 3.6 6.6 8.7 6.7 8.9	12. 5 5. 5 16. 879 10. 451 10. 2 8. 1 10. 4 10. 0 9. 3 11. 3 11. 4	15.3 14.7 13.869 16.607 14.5 15.7 17.9 18.9 18.2 18.9	71. 0 98. 8 300. 836 17. 302 26. 5 16. 0 9. 1 12. 2 10. 3 15. 7 14. 4	3. 1 2. 6 3. 197 3. 822 3. 8 3. 5 3. 5 4. 0 3. 8 4. 5	100. 8 111. 3 133. 235 129. 423 124. 3 128. 2 127. 9 130. 0 138. 2 139. 7	5. 6 6. 1 7. 266 8. 124 8. 0 8. 1 8. 2 8. 7 8. 4 8. 8 8. 6	7. 8 8. 3 9. 547 9. 530 9. 8 10. 1 10. 8 11. 3 11. 3 12. 1	4.9 4.615 5.943 5.98 6.2 6.7 7.3 7.4	83. 4 80. 5 80. 336 81. 953 82. 1 79. 6 79. 0 77. 1 74. 4 76. 2
12 13 14 15 16 17 18 19 20 21 22	1920	1,362.0 1,307.9 1,320.8 1,368.4 1,349.3 1,376.6 1,457.9	6.6 7.8 10.864 11.643 11.9 11.4 16.8 15.7 20.0 22.8	1.8 2.0 1.726 1.826 1.7 1.6 1.8 2.4 2.3	0.4 0.2 0.370 0.256 0.1 0.2 0.3 0.2 0.3 0.2		4.9 3.0 3.266 4.455 3.5 6.9 9.0 6.9 9.2 12.0	11. 8 4. 9 14. 751 9. 292, 9. 3 7. 6 9. 2 9. 4 8. 6 10. 4	16.0 15.4 14.454 17.257 14.9 16.0 18.3 19.3 19.3 21.8	67.3 91.4 294.251 16.710 26.0 15.6 8.6 11.9 9.8 15.3 14.0	3. 2 2. 7 3. 319 3. 965 3. 9 3. 6 3. 9 4. 1 3. 9 4. 3 4. 6	87. 7 97. 3 118. 198 114. 982 111. 2 114. 8 115. 6 116. 0 119. 0 126. 4 128. 7	5.5 6.0 7.143 7.942 7.8 7.8 8.0 8.4 8.1 8.6 8.5	6.9 7.3 8.539 8.545 8.9 9.0 9.8 10.4 11.3	4.7 4.917 5.730 5.7 6.4 7.0 6.6 7.2 7.3	
23 24 25 26 27 28 29 30 31 32 33	1920	1,800.0 1,804.3 2,604.53 2,139.56 1,979.5 2,199.1 2,168.5 2,167.0 2,259.1 2,344.2 2,410.6	19.8 24.2 33.12 36.81 32.3 29.9 35.4 38.2 34.4 44.4	22. 1 23. 1 20. 21 20. 35 21. 0 14. 9 14. 6 15. 7 18. 1 19. 6 19. 7	2.1 2.5 0.99 0.47 0.4 0.6 1.5 0.5 0.6 0.6	4.1 2.4 11.34 21.97 9.4 3.5 5.7 11.4 4.0 11.0 9.4	0.8 0.41 0.82 1.1 1.2 1.5 2.9 1.5 3.4	20. 5 11. 9 42. 79 25. 12 23. 0 17. 0 31. 6 21. 7 23. 9 31. 2 28. 8	8.4 7.4 6.74 8.39 8.8 9.8 10.8 9.6 9.7	109. 6 175. 8 381. 03 24. 80 32. 8 24. 5 18. 5 21. 1 23. 7 24. 2	1.7 1.2 1.70 2.02 1.8 2.1 2.0 2.3 2.5 2.9 4.0	239. 6 257. 3 316. 38 312. 12 301. 9 367. 2 359. 2 346. 3 372. 8 401. 1 403. 1	6.5 7.1 8.77 10.43 10.8 13.2 12.0 13.6 15.1 15.3 12.0	17. 8 17. 9 21. 83 21. 99 22. 2 29. 3 30. 5 27. 9 30. 2 29. 8 32. 5	6.5 6.0 7.52 8.63 7.4 8.4 9.9 9.6 9.4 10.4 10.3	49. 2 46. 5 50. 62 51. 16 51. 7 59. 8 56. 0 56. 7 55. 6 56. 4 53. 9
34 35 36 37 38 39 40 41 42 43 44	Registration states 2 (total): 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912.	1,299.4 1,282.4 1,798.014 1,408.878 1,393.6 1,331.5 1,345.3 1,390.2	12.1 15.2 17.8 16.3	3. 4 3. 7 2. 945 3. 042 2. 9 1. 7 1. 9 2. 1 2. 6 2. 4 1. 3			4.6 2.8 3.077 3.518 3.2 3.6 6.6 7.7 6.0 8.6 11.4	12. 5 5. 5 16. 928 10. 556 10. 6 8. 3 10. 3 9. 3 11. 2 11. 7		70. 5 98. 5 299. 784 17. 543 27. 2 15. 9 9. 0 12. 4 10. 1 15. 8 14. 3	3. 1 2. 6 3. 167 3. 825 3. 7 3. 5 3. 8 4. 0 3. 8 4. 2 4. 6	99. 8 110. 6 132. 031 127. 265 122. 1 124. 2 124. 7 125. 0 126. 6 134. 9 134. 3	5.6 6.1 7.275 8.081 8.0 8.1 8.2 8.7 8.4 8.9 8.8		4.9 4.6 5.116 5.986 5.9 6.2 6.6 7.1 6.7 7.3 7.4	83. 4 80. 5 80. 275 81. 503 81. 8 81. 2 79. 2 78. 7 76. 9 74. 1 76. 1
45 46 47 48 49 50 51 52 53 54	1911 1910 White— 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Colored— 1920 1919 1918 1917 1916 1915 1914 1913 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Cities in registration states 2 (total);	1,256.2 1,235.6 1,737.909 1,361.126 1,357.1 1,297.6 1,311.8 1,359.2 1,338.3 1,367.1 1,450.7	6.6 7.7 10.640 11.699 12.0 11.3 14.3 16.8 15.7 19.7	1.779 1.6 1.4 1.5 1.7 2.3 2.2 1.2	0. 227 0. 1 0. 1 0. 2 0. 2 0. 2 0. 2 0. 2 0. 4	13.706 11.6 5.3 7.0 13.0 7.4 9.9 12.6	3.724 3.3 3.7 6.8 7.9 6.2 8.8 11.6	9.394 9.6 7.8 9.2 9.7 8.8 10.6 11.0	16. 278 14. 4 15. 5 17. 7 18. 6 17. 9 18. 7 21. 4	17. 136 26. 8 15. 6 8. 7 12. 2 9. 9 15. 7 14. 1	3.966 3.8 3.6 3.9 4.1 3.9 4.3 4.6	114.230 110.3 113.1 113.9 114.7 117.7 125.3 126.6	7.892 7.8 7.8 8.0 8.4 8.1 8.6 8.6	8.570 8.9 8.9 9.8 10.4 11.3 11.1	5.770 5.7 6.1 6.4 7.0 6.6 7.1 7.4	83.855 84.0 82.3 80.3 79.8 77.7 74.7 76.8
56 57 58 59 60 61 62 63 64 65 66	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Cities in registration states 2	1,774.8 1,786.9 2,570.89 2,054.94 1,924.0 2,046.0 2,054.2 2,046.9 2,066.2 2,156.6 2,190.1	19. 7 24. 2 32. 67 36. 03 32. 5 28. 8 34. 2 39. 7 32. 4 40. 2 36. 4	22.1 23.1 19.46 20.13 20.4 8.5 10.1 9.8 10.0 9.1 7.7	2.1 2.5 0.73 0.31 0.3 0.4 1.3 0.5 0.4 0.4 0.4	4.1 2.4 11.53 21.22 10.2 3.9 5.5 12.7 4.4 9.9 10.2	0.8 0.5 0.42 0.73 1.1 1.3 1.6 3.1 1.8 1.7 3.7	20.6 12.1 44.55 26.29 25.5 18.2 33.4 23.3 23.9 29.2 34.6	8.6 7.5 6.69 8.30 9.0 9.6 9.9 10.5 9.7 9.5 11.9	108.0 176.8 385.04 23.05 33.4 21.2 15.5 16.3 20.7 18.7	1.6 1.1 1.66 1.92 1.7 2.3 2.2 2.8 2.7 3.4	239. 0 257. 7 317. 05 303. 62 293. 4 359. 9 352. 4 342. 1 376. 0 405. 3 391. 9	6.6 7.2 8.89 10.64 11.0 14.3 14.8 16.9 17.9 15.1	17. 9 17. 9 21. 69 20. 17 19. 8 25. 3 30. 1 27. 6 30. 9 32. 2 35. 1	6.5 5.9 7.51 8.91 7.4 8.8 9.7 9.5 10.7	48.7 46.6 49.97 49.67 49.9 57.9 55.2 56.6 56.4 52.3
67 68 69 70 71 72 73 74 75 76	(intes in registration states 2 (total); (1920   1919   1918   1917   1916   1915   1914   1913   1912   1911   1910   1911   1910   19	1,531.663 1,511.2 1,429.7 1,462.6 1,508.9	5. 5 6. 1 8. 750 10. 190 10. 8 10. 9 13. 4 16. 1 15. 6 18. 7 22. 4	0.9 0.873 0.951 0.7 0.7 0.8 1.0 1.1 1.2	0.6 0.2 0.244 0.186 (3) 0.1 0.1 0.3 0.2 0.4	10.3 4.3 10.681 10.364 12.9 7.1 7.7 13.6 9.5 10.1 13.4	5.4 3.229 4.114 3.5 4.1 8.3 9.7 7.5 11.0	11.7 4.8 15.144 9.8 8.0 9.2 9.4 8.2 10.7 11.4	18. 9 19. 0 17. 725 19. 619 16. 6 21. 0 21. 7 19. 6 21. 5 25. 8	61, 2 81, 6 298, 275 12, 660 19, 2 11, 8 6, 8 8, 5 7, 1 10, 4	3.5 3.0 3.407 4.63 4.1 4.68 4.5 4.85	102.0 115.8 143.210 139.464 134.1 136.8 139.1 139.7 141.8 150.8	7.8 8.8 10.435 11.403 11.3 11.0 11.3 11.9 11.5 12.1	8.7 9.1 10.535 9.933 10.3 10.1 11.6 11.6 12.5 12.2	5. 0 4. 7 5. 022 6. 0 6. 1 6. 8 7. 5 6. 7 7. 5	99. 8 96. 8 2 94. 882 4 95. 324 93. 6 90. 3 89. 0 88. 1 85. 2 82. 2 81. 5

<sup>&</sup>lt;sup>1</sup> Exclusive of stillbirths.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

Minor areas containing state insane asylums, state hospitals, etc., are designated by asterisks (\*). The term "cities" indicates municipalities of 10,000 inhabitants or more are each 10,000 or more in 1920. Numbers under causes of death correspond to those of the detailed International List.]

			· · · · · · · · · · · · · · · · · · ·			D	EATH RA	TE PER	100,000 P	OPULATI	on from-	<del></del>	<del></del> -		•				Ī
Dia- betes.	Meningitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron-chitis.	Pneumonia (all forms).	Other dis- eases, respir- atory system. 86-88, 93-98	Diarrhea and enteritis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer-peral causes.	Congenital debility and malformations.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
90		64,65		89, 90	91, 92	98-98	102	105	100	110	119, 120	104	138-141		101-100	100-109	187-189		
16. 1 14. 9 15. 894 17. 004 17. 1 17. 5 16. 3 15. 0 14. 9 14. 9	6. 0 6. 5 9. 915 9. 189 7. 1 7. 4 8. 8 10. 4 11. 5 12. 3 14. 2	81. 9 78. 6 81. 171 84. 443 82. 9 79. 6 76. 6 76. 6 75. 7	141. 9 131. 0 153. 280 153. 814 150. 6 147. 6 142. 2 138. 9 142. 8 141. 1 141. 5	13. 3 12. 8 15. 717 16. 418 16. 2 17. 4 17. 4 19. 3 19. 5 23. 4	137. 3 123. 5 286. 211 150. 459 137. 8 133. 1 127. 3 132. 4 133. 9 147. 7	11. 6 10. 4 12. 776 12. 320 11. 9 12. 6 13. 4 13. 9 14. 4 15. 0 16. 1	44. 0 44. 2 58. 712 64. 321 65. 8 59. 8 66. 1 75. 3 70. 4 77. 5 100. 8	13. 4 11. 8 12. 187 12. 575 12. 8 12. 5 12. 3 12. 1 11. 6 11. 7 11. 4	10.6 10.4 11.496 11.572 11.3 11.7 11.6 11.9 11.9	7. 1 7. 9 9. 600 11. 428 12. 3 12. 6 13. 0 13. 4 13. 5 14. 0 13. 9	89. 4 88. 1 97. 552 107. 96 105. 1 102. 6 103. 0 103. 2 97. 7 99. 1	6. 6 5. 455 6. 949 6. 7 6. 3 7. 12 6. 5 7. 4 7. 2	12. 5 11. 2 15. 894 9. 758 9. 6 9. 0 8. 9 8. 5 8. 6 8. 5	69. 8 66. 6 77. 920 75. 980 77. 8 76. 2 79. 5 83. 2 80. 5 79. 2 75. 0	78. 5 79. 4 89. 031 95. 882 91. 3 83. 6 86. 0 92. 7 89. 0 91. 3 90. 3	10. 2 11. 4 12. 218 13. 411 14. 2 16. 7 16. 8 16. 0 16. 3 16. 0	17. 7 18. 3 19. 238 18. 150 15. 2 11. 4 12. 1 14. 1 11. 5 12. 2 23. 1	208. 2 202. 1 223. 532 235. 342 241. 8 232. 6 237. 5 245. 6 244. 6 243. 0 259. 1	1234567891011
16. 8 15. 7 16. 564 17. 720 17. 7 18. 0 16. 7 15. 7 15. 3 15. 2 15. 3	6.0 6.5 9.683 9.013 7.1 7.3 8.7 10.1 11.0 12.1 13.9	82. 8 79. 6 81. 642 84. 443 83. 0 80. 6 79. 3 76. 3 76. 3 75. 5	141. 4 130. 3 151. 078 150. 979 149. 1 144. 4 139. 2 136. 1 139. 4 138. 1 139. 2	13. 1 12. 7 15. 251 16. 211 16. 0 17. 1 17. 0 17. 5 18. 8 18. 9 22. 8	131. 3 118. 6 275. 320 142. 626 132. 9 127. 8 122. 4 128. 0 127. 6 128. 7 142. 2	11. 0 10. 0 12. 100 11. 652 11. 4 12. 0 12. 8 13. 4 13. 8 14. 4 15. 6	42. 8 43. 2 56. 784 62. 138 64. 8 58. 6 65. 0 74. 5 69. 3 76. 1 99. 4	13. 4 11. 8 12. 188 12. 610 12. 9 12. 5 12. 3 12. 2 11. 6 11. 6	10. 4 10. 2 11. 349 11. 432 11. 2 11. 0 11. 5 11. 4 11. 7 11. 7	7. 1 7. 9 9. 654 11. 596 12. 5 13. 0 13. 4 13. 5 14. 1 13. 9	87. 0 85. 7 93. 800 104. 048 102. 6 101. 1 99. 2 99. 7 94. 5 96. 2	6. 2 5. 4 6. 026 6. 558 6. 4 6. 0 6. 8 7. 0 6. 2 7. 1	11. 7 10. 4 15. 312 9. 131 9. 1 8. 7 8. 6 8. 3 8. 3 8. 4 8. 3	68. 7 65. 6 76. 557 74. 419 76. 1 75. 2 78. 6 82. 4 79. 6 78. 0 73. 8	75. 5 76. 7 86. 268 92. 804 89. 1 81. 1 83. 4 89. 9 86. 5 88. 9 88. 5	10. 9 12. 1 12. 779 14. 056 14. 9 17. 2 16. 2 16. 3 16. 5 16. 2	11. 0 11. 5 13. 283 12. 668 10. 7 8. 8 9. 6 10. 5 10. 0 10. 3 20. 8	199. 7 193. 8 212. 737 224. 283 233. 8 222. 6 229. 2 238. 0 236. 2 252. 7	12 13 14 15 16 17 18 19 20 21 22
7.9 6.3 7.94 8.0 8.3 7.0 8.3 7.0	6. 4 6. 1 12. 74 11. 42 8. 2 10. 4 12. 0 17. 2 21. 6 17. 7 19. 0	72. 1 68. 3 75. 43 84. 44 81. 6 91. 4 86. 7 81. 1 86. 0 83. 3 81. 4	147. 3 138. 9 180. 09 189. 69 171. 8 204. 8 196. 8 190. 2 217. 3 209. 6 197. 8	15. 5 13. 5 21. 39 19. 04 19. 8 23. 6 25. 5 27. 9 29. 2 33. 2 37. 7	201. 3 175. 4 418. 85 249. 56 204. 7 229. 0 218. 0 216. 2 239. 1 249. 5 279. 2	17. 6 15. 1 21. 00 20. 77 18. 8 23. 2 24. 7 25. 8 28. 3 30. 0	57. 3 54. 3 82. 20 91. 94 79. 2 81. 1 86. 7 90. 3 94. 1 109. 8 133. 6	13. 1 11. 8 12. 17 12. 13 11. 6 13. 7 11. 9 10. 9 13. 3 11. 8	12. 9 12. 1 13. 29 13. 34 12. 6 16. 6 16. 0 14. 9 15. 8 16. 5	7. 0 7. 5 8. 94 9. 30 10. 3 13. 4 12. 7 13. 5 14. 4 13. 5 13. 8	115. 1 112. 5 143. 26 156. 70 146. 3 176. 4 166. 4 164. 3 180. 0 168. 7 168. 3	11. 7 10. 5 11. 68 11. 91 10. 8 10. 7 13. 1 11. 4 12. 4 13. 3 13. 1	21. 8 19. 3 22. 98 17. 2 14. 1 14. 6 14. 4 13. 2 13. 2 12. 5	81. 9 77. 2 94. 52 95. 73 100. 2 93. 0 95. 5 97. 8 101. 0 107. 1 102. 4	110. 4 108. 4 122. 68 134. 83 121. 1 128. 2 134. 8 144. 5 144. 5 133. 5	3.7 3.9 5.38 5.34 5.3 8.7 9.2 8.8 10.2 9.8	89. 3 89. 9 91. 76 87. 52 76. 5 58. 4 57. 5 80. 0 45. 3 55. 1 78. 1	299. 0 289. 3 355. 01 375. 28 350. 5 410. 6 388. 9 375. 6 390. 1 394. 6 412. 8	23 24 25 26 27 28 29 30 31 32 33
16. 2 14. 9 15. 954 17. 024 17. 1 17. 7 16. 3 15. 4 15. 0 15. 1 15. 2	6. 0 6. 4 9. 828 9. 041 7. 1 7. 5 8. 9 10. 2 10. 9 12. 0 13. 9	81. 9 78. 7 81. 229 85. 748 84. 3 82. 4 80. 8 77. 6 78. 7 77. 9	142.3 131.5 153.668 153.571 150.7 147.1 142.1 138.5 141.7 140.8 141.8	13, 2 12, 8 15, 710 16, 317 16, 4 17, 6 17, 6 18, 5 19, 7 20, 0 23, 9	136. 8 123. 3 284. 801 148. 331 137. 5 131. 5 124. 7 129. 2 128. 5 129. 8 142. 0	11. 5 10. 3 12. 678 12. 173 11. 8 12. 3 13. 3 14. 1 14. 8 15. 8	43. 4 43. 8 57. 879 60. 979 62. 4 56. 7 62. 8 72. 3 66. 7 73. 7 98. 8	13. 2 11. 4 11. 865 11. 993 12. 2 11. 9 11. 6 11. 5 10. 9 11. 1 10. 8	10. 5 10. 3 11. 265 11. 217 11. 1 11. 0 11. 4 11. 5 11. 7 11. 6 12. 1	7. 1 7. 9 9, 508 10. 974 11. 9 12. 2 12. 5 12. 9 13. 1 13. 6 13. 3	88. 8 87. 7 96. 782 105. 789 104. 1 102. 5 100. 2 100. 3 99. 8 94. 2 94. 9	6. 5 5. 7 6. 339 6. 827 6. 5 6. 1 6. 8 7. 0 6. 2 7. 1 7. 0	12. 4 11. 1 15. 798 9. 669 9. 5 8. 8 8. 5 8. 5 8. 5	69. 6 66. 4 77. 568 76. 489 78. 6 77. 0 80. 3 83. 8 80. 7 79. 4 75. 4	77. 8 78. 9 88. 328 94. 738 89. 7 81. 0 84. 8 91. 4 87. 3 90. 0 89. 0	10. 2 11. 4 12. 177 13. 148 13. 8 16. 1 15. 4 15. 5 15. 9 15. 3	17.5 18.2 18.811 18.478 15.7 11.0 12.0 14.0 11.1 11.6 22.7	206. 4 200. 3 220. 462 232. 118 239. 5 226. 1 233. 5 242. 1 240. 3 238. 6 255. 4	34 35 36 37 38 39 40 41 42 43 44
16. 9 15. 7 16. 594 17. 706 17. 7 18. 0 16. 7 15. 7 15. 2 15. 4 15. 5	6. 0 6. 5 9. 633 8. 891 7. 0 7. 3 8. 7 10. 0 10. 7 11. 9 13. 8	83. 0 79. 8 81. 843 85. 972 84. 6 82. 1 80. 6 77. 6 78. 7 77. 9	141. 9 130. 9 151. 820 151. 573 149. 6 144. 9 139. 8 136. 4 139. 6 138. 7 140. 6	13. 1 12. 8 15. 261 16. 150 16. 1 17. 2 17. 2 18. 0 19. 4 19. 6 23. 5	131. 3 118. 7 274. 798 141. 350 133. 0 126. 7 125. 6 125. 1 126. 0 138. 6	10. 9 9. 9 12. 053 11. 577 11. 3 11. 9 12. 8 13. 5 13. 8 14. 4 15. 6	42. 2 42. 9 56. 003 58. 999 61. 2 55. 7 61. 9 71. 5 66. 0 72. 8 97. 8	13. 2 11. 5 11. 896 12. 095 12. 3 11. 9 11. 7 11. 6 10. 9 11. 1 10. 8	10.3 10.1 11.196 11.168 11.0 10.8 11.3 11.3 11.6 11.5	7. 1 7. 9 9. 607 11. 182 12. 1 12. 1 12. 6 13. 0 13. 1 13. 7 13. 4	86. 7 85. 6 93. 547 102. 994 101. 9 99. 8 97. 9 98. 2 97. 9 92. 6 93. 4	6. 1 5. 953 6. 478 6. 3 5. 9 6. 6 6. 8 6. 0 7. 0 6. 9	11. 6 10. 3 15. 224 9. 0 8. 6 8. 5 8. 3 8. 2 8. 3 8. 4	68. 5 65. 4 76. 219 74. 957 76. 8 76. 2 79. 5 83. 2 80. 3 78. 6 74. 7	75. 1 76. 4 86. 015 92. 293 88. 0 79. 3 82. 9 89. 5 85. 9 88. 5 88. 3	10.8 12.1 12.697 13.757 14.4 16.6 16.5 15.7 15.8 16.1	10.9 11.4 13.125 13.171 11.2 9.0 9.9 10.8 10.2 10.4 21.4		45 46 47 48 49 50 51 52 53 54 55
8.0 6.3 7.780 7.99 10.5 8.64 9.67.1	6. 4 6. 1 12. 34 11. 08 8. 4 11. 6 11. 8 14. 2 18. 0 15. 1 17. 4	70. 0 66. 3 73. 34 82. 72 79. 3 87. 9 84. 4 77. 6 79. 0 77. 4	145. 9 137. 6 177. 43 180. 60 166. 8 193. 7 191. 0 181. 8 202. 2 199. 1 181. 4	15. 2 13. 2 21. 48 18. 57 20. 2 25. 0 26. 5 28. 6 28. 5 31. 5 36. 3	197. 7 172. 8 413. 43 242. 79 203. 2 223. 3 209. 1 204. 1 223. 7 254. 7	17. 2 14. 6 20. 72 20. 24 18. 6 22. 1 24. 4 22. 0 21. 8 23. 9 23. 5	56. 7 54. 1 82. 00 87. 76 79. 8 77. 9 82. 9 87. 9 85. 5 98. 5 131. 2	12. 5 10. 9 11. 47 10. 62 9. 8 12. 1 10. 4 9. 7 11. 0 9. 9 10. 5	12. 2 11. 7 12. 16 11. 87 11. 3 14. 9 14. 7 13. 8 13. 8 14. 1 14. 2	6. 8 7. 2 8. 22 8. 16 8. 5 12. 2 11. 3 11. 8 12. 9 11. 9	111. 5 110. 1 138. 38 143. 74 135. 2 157. 8 148. 6 144. 7 153. 3 139. 6 143. 0	11. 4 10. 2 11. 31 11. 56 10. 3 9. 5 11. 8 10. 4 11. 3 11. 0	21.6 19.4 23.17 17.25 17.2 13.5 14.4 13.8 12.2 12.0	81. 6 77. 2 94. 91 97. 21 103. 5 93. 9 96. 5 95. 1 91. 8 100. 6 100. 9	107. 1 105. 6 118. 07 127. 82 114. 3 116. 6 124. 7 130. 8 127. 3 131. 7 114. 4	3.6 4.0 5.49 4.90 5.0 9.3 8.6 9.1 11.9 10.9	90. 9 91. 8 91. 93 90. 27 81. 4 53. 1 57. 0 82. 4 36. 9 45. 1 65. 5	292. 0 282. 3 339. 44 349. 01 327. 7 340. 9 342. 3 332. 8 329. 1 336. 3 337. 6	56 57 58 59 60 61 62 63 64 65 66
19. 4 18. 0 18. 821 20. 285 20. 0 118. 4 17. 5 16. 9 17. 1 16. 8	6. 5 6. 9 10. 389 11. 144 7. 6 7. 7 9. 2 11. 0 12. 0 13. 0	81. 2 78. 843 81. 943 84. 635 81. 9 77. 8 78. 1 75. 7 75. 7 73. 6		15. 4 14. 7 19. 153 18. 060 18. 6 18. 7 19. 7 20. 4 21. 6 22. 3 27. 5	168. 5 153. 1 369. 314 179. 406 166. 4 156. 9 150. 4 156. 8 153. 0 154. 2 171. 1	12. 8 11. 3 13. 525 12. 944 12. 5 14. 3 14. 8 14. 9 15. 5 16. 6	52. 2 52. 0 68. 601 70. 236 72. 1 68. 8 75. 7 84. 9 83. 6 91. 3 118. 0	19. 2 16. 5 16. 632 17. 113 17. 1 16. 2 15. 7 15. 6 14. 7 14. 7	13.7 13.4 14.422 13.910 13.5 13.6 13.8 13.4 13.2	8. 1 9. 4 11. 774 13. 953 15. 1 14. 5 15. 4 16. 2 15. 9 16. 7 16. 1	100. 2 102. 6 114. 557 124. 234 122. 2 117. 3 118. 3 119. 3 117. 2 113. 1 111. 4	7. 8 6. 9 7. 362 8. 136 7. 7 7. 2 8. 2 8. 1 7. 1 8. 0 8. 1	12. 8 11. 3 16. 271 9. 729 9. 3 9. 5 9. 3 9. 2 8. 8 8. 5 8. 9	74. 9 71. 6 83. 378 80. 344 81. 4 87. 3 91. 2 88. 2 86. 8 83. 4	85. 2 87. 6 98. 652 106. 070 96. 6 83. 4 88. 2 95. 1 90. 4 94. 2 89. 7		4.7 4.556 5.233 4.7 4.3 5.3 5.3 5.8 19.8	218. 4 208. 6 224. 310 235. 671 248. 5 226. 6 235. 6 243. 0 240. 9 239. 7 249. 4	67 68 69 70 71 72 73 74 75 76

 $^{8}$  Less than one-tenth of 1 per 100,000 population.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

=				· · · · ·		DE.			00,000 PO	PULATION	FROM-					
	AREA AND COLOR.	All causes.1	Ty- phoid fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whoop- ing cough.	Diph- theria and eroup.	Influ- enza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tu- bercu- losis.	Rheu- ma- tism.	Cancer and other malig- nant tumors.
			1	4	5	6	7	8	9	10	18	28, 29	80	31-35	47,48	39-45
	SUMMARY—Continued.															
	Cities in registration states2— Continued. White—														i	
1 2 3 4 5 6 7 8 9 10 11	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912.	1, 359. 3 1, 339. 8 1, 925. 819 1, 479. 256 1, 473. 1 1, 394. 3 1, 425. 2 1, 473. 1 1, 447. 4 1, 559. 6		0.5 0.485 0.509 0.4 0.5 0.6 0.7 0.8 1.0 0.9	0.3 0.1 0.199 0.187 (3) 0.1 0.1 0.2 0.2 0.4	10. 195 13. 0 7. 3 7. 8 13. 7 9. 7 10. 1 13. 5	5. 6 3. 4 3. 374 4. 293 3. 6 4. 2 8. 6 10. 0 7. 7 11. 4 14. 5	11. 0 4. 5 13. 872 8. 777 9. 1 7. 8 8. 4 8. 9 7. 7 10. 1 10. 8	19. 5 19. 5 18. 312 20. 165 16. 9 18. 1 21. 5 22. 2 20. 0 21. 9 26. 2	58. 5 79. 4 297. 930 12. 039 18. 7 11. 4 6. 3 8. 2 6. 7 10. 1 10. 3	3. 5 3. 0 3. 450 4. 548 4. 7 4. 1 4. 9 4. 5 4. 5 5. 3	90. 4 103. 7 129. 409 126. 944 123. 2 125. 5 127. 9 128. 9 131. 5 140. 1 145. 6	7. 4 8. 4 10. 089 10. 966 10. 9 10. 6 11. 0 11. 5 11. 1 11. 7 11. 4	7. 5 8. 0 9. 298 9. 080 9. 6 9. 3 10. 2 10. 7 10. 7 11. 6 11. 3	4.9 4.5 4.872 5.912 5.9 6.0 6.6 7.3 6.6 7.3	98. 3 96. 246 96. 925 94. 7 91. 4 90. 0 89. 0 86. 0 82. 8 82. 1
12 13 14 15 16 17 18 19 20 21 22	Colored—  1920  1919  1918  1918  1917  1916  1915  1914  1913  1912  1911  1910  Rural part of registration states (total):	2, 267. 9 2, 194. 4 3, 491. 39 2, 491. 39 2, 265. 2 2, 169. 2 2, 258. 0 2, 289. 6 2, 268. 8 2, 357. 9 2, 488. 9	14. 8 15. 8 22. 43 25. 62 23. 0 21. 3 26. 1 33. 7 27. 8 30. 2 34. 8	6. 6 8. 4 7. 66 9. 03 6. 3 4. 8 6. 4 7. 8 6. 6 6. 8 6. 1	4.3 1.7 1.03 0.18 0.6 1.1 0.5 0.6 0.4 0.5	5. 9 1. 8 9. 28 13. 46 10. 1 4. 5 5. 3 10. 4 5. 7 10. 0 9. 8	1.3 0.8 0.69 0.83 1.6 1.6 2.2 3.1 2.0 2.3 3.2	22. 7 10. 1 37. 40 21. 60 23. 4 12. 2 26. 3 20. 0 18. 8 25. 6 31. 0	8. 9 10. 7 7. 46 9. 62 9. 9 8. 1 10. 6 10. 3 10. 7 10. 5 13. 4	105.6 117.3 304.32 24.02 28.9 20.1 16.9 16.8 17.7 18.4 18.0	2.3 1.9 2.65 3.48 3.0 2.7 2.3 3.4 3.3 3.6	293. 2 317. 2 384. 70 368. 76 351. 5 372. 2 379. 2 376. 9 398. 7 424. 6 447. 5	12. 9 15. 6 16. 49 19. 42 19. 1 19. 5 18. 0 22. 3 21. 6 22. 2 20. 0	29. 2 27. 5 32. 19 25. 56 25. 4 27. 2 31. 0 30. 7 34. 5 35. 5 39. 2	7.8 7.6 7.66 9.44 7.0 8.3 10.1 10.8 9.4 10.9 9.7	74. 0 71. 5 71. 01 65. 99 71. 5 67. 6 68. 7 63. 9 66. 5 61. 9
23 24 25 26 27 28 29 30 31 32 33	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	1, 194. 0 1, 189. 9 1, 628. 568 1, 300. 094 1, 286. 7 1, 234. 1 1, 230. 7 1, 271. 5 1, 244. 0 1, 274. 5 1, 340. 6	9.6 11.8 15.364 16.193 15.6 13.4 16.9 19.6 17.0 22.2 23.3	5. 9 6. 2 4. 811 4. 896 4. 8 2. 8 2. 9 3. 2 4. 1 3. 7 1. 7	0.6 0.509 0.273 0.2 0.2 0.3 0.3 0.2 0.2 0.2	7. 4 3. 6 10. 802 17. 642 10. 3 3. 4 6. 1 12. 3 5. 0 9. 7 11. 5	3. 9 2. 4 2. 939 2. 990 2. 8 3. 1 4. 9 5. 6 4. 5 6. 0 8. 2	13, 2 6, 2 18, 535 11, 544 11, 4 8, 6 11, 4 11, 3 10, 4 11, 8 11, 9	12. 1 11. 2 10. 522 12. 283 11. 7 12. 9 13. 8 14. 7 15. 5 15. 1 15. 9	79. 3 113. 2 301. 144 21. 869 34. 5 19. 9 11. 1 16. 2 13. 1 21. 3 18. 4	2.8 2.951 3.233 2.9 2.9 3.0 3.2 3.2 3.6 3.9	97. 7 106. 1 121. 961 116. 457 111. 1 111. 8 110. 6 110. 2 110. 8 118. 7 110. 5	3.6 3.7 4.428 5.137 5.0 5.2 5.2 5.5 5.5 5.5	6. 9 7. 4 8. 517 8. 868 8. 9 9. 2 10. 3 10. 7 10. 6 11. 6 11. 4	4.8 4.5 5.200 5.890 5.7 6.3 6.4 6.7 7.1	68. 0 66. 4 67. 118 69. 258 71. 0 72. 1 69. 6 69. 6 68. 5 65. 8 70. 1
34 35 36 37 38 39 40 41 42 43	White—  1920.  1919.  1918.  1917.  1916.  1915.  1914.  1913.  1912.  1911.  1910.  Colored:	1, 153. 7 1, 139. 4 1, 562. 259 1, 252. 791 1, 247. 8 1, 201. 0 1, 244. 8 1, 226. 6 1, 254. 7 1, 330. 6	8. 1 9. 8 13. 137 13. 855 13. 6 12. 3 15. 7 18. 3 16. 3 21. 2 22. 9	3.0 3.3 2.758 2.944 2.8 2.3 2.4 2.7 3.8 3.4 1.5	0. 5 0. 3 0. 503 0. 263 0. 2 0. 2 0. 3 0. 3 0. 2 0. 2 0. 2	7. 9 3. 7 10. 610 16. 926 10. 3 3. 4 6. 1 12. 2 5. 0 9. 7 11. 6	4.3 2.7 3.198 3.201 3.0 3.2 5.1 5.8 4.6 6.2 8.3	12. 4 5. 3 15. 628 9. 959 10. 1 7. 8 10. 0 10. 5 9. 8 11. 1 11. 2	12. 5 11. 8 10. 935 12. 714 12. 0 13. 0 14. 0 14. 9 15. 7 15. 4 16. 1	75. 7 102. 1 288. 689 21. 809 34. 4 19. 8 11. 0 16. 3 13. 1 21. 3 18. 4	2.9 2.4 3.130 3.432 3.0 3.0 3.1 3.3 3.3 3.7	83. 9 90. 8 106. 643 102. 571 98. 1 100. 7 100. 3 100. 5 103. 5 110. 4 105. 6	3. 6 3. 8 4. 402 5. 073 4. 8 5. 0 5. 1 5. 2 5. 5	6. 2 6. 7 7. 800 8. 102 8. 2 8. 5 9. 4 10. 0 10. 1 11. 0	4.6 4.4 4.984 5.640 5.6 6.3 6.6 7.0 7.1	71. 8 70. 2 69. 905 71. 870 73. 9 73. 2 70. 8 70. 5 69. 2 66. 5 70. 9
45 46 47 48 49 50 51 52 53 54 55	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Registration cities in nonregistration states (total): 1920. 1919. 1919. 1918.	1, 527. 7 1, 601. 7 2, 311. 88 1, 816. 39 1, 736. 3 1, 921. 6 1, 857. 0 1, 818. 3 1, 800. 3 1, 903. 5 1, 740. 4	22. 1 28. 1 38. 31 41. 72 37. 8 36. 3 42. 0 45. 4 38. 5 52. 7 38. 8	29. 9 29. 7 25. 96 26. 20 28. 2 12. 3 13. 7 11. 8 14. 5 11. 9 10. 1	1. 0 2. 9 0. 57 0. 39 0. 5 0. 3 1. 6 0. 6 0. 2 0. 4	3. 2 2. 6 12. 78 25. 46 10. 2 3. 4 5. 6 14. 9 2. 8 9. 9 10. 6	0.6 0.4 0.27 0.68 0.9 1.0 1.1 3.1 1.6 0.9 4.3	19.6 13.0 48.50 28.84 26.6 24.2 40.3 26.4 30.6 33.7 40.1	8. 5 6. 0 6. 27 7. 58 8. 6 11. 1 9. 1 10. 7 8. 5 8. 5 9. 6	109.1 203.9 429.49 22.52 35.8 22.4 14.2 15.6 14.6 23.7 19.7	1.3 0.8 1.11 1.06 0.9 1.9 1.6 1.3 1.9 2.1	211. 8 230. 7 279. 81 268. 02 261. 5 347. 4 326. 5 309. 3 346. 2 381. 1 308. 1	3. 5 3. 4 4. 70 5. 84 6. 5 9. 8 8. 7 7. 8 10. 7 12. 7 7. 6	12. 2 13. 5 15. 91 17. 23 16. 8 23. 3 29. 3 24. 7 26. 1 28. 9	5.9 5.1 7.43 8.61 7.7 8.6 9.5 8.6 9.5 8.6 9.3	36. 0 35. 2 38. 39 40. 75 38. 0 48. 2 44. 2 43. 3 46. 2 43. 7 37. 9
56 57 58 59 60 61 62 63 64 65 66	1916	1, 696. 9 1, 556. 0 2, 297. 48 1, 642. 91 1, 546. 0 1, 634. 4 1, 636. 4 1, 636. 4 1, 636. 2 1, 684. 5 1, 686. 0	15. 5 13. 6 26. 88 14. 97 14. 0 15. 8 19. 2 18. 7 19. 6 27. 7 29. 3	12. 2 9. 7 11. 24 5. 02 5. 6 8. 9 6. 6 7. 1 8. 5 9. 8 8. 6	0.7 0.6 1.89 0.79 0.9 1.6 1.5 0.2 0.7 0.7	7.8 2.9 14.47 15.72 5.7 7.7 7.7 5.4 11.2 4.3 10.8 10.1	1. 9 2. 8 1. 84 12. 95 5. 2 3. 7 6. 5 20. 7 13. 8 12. 2 13. 7	15. 7 6. 2 14. 69 9. 09 4. 4 5. 7 10. 8 6. 4 9. 7 11. 8 9. 4	12. 8 10. 5 10. 91 28. 06 21. 0 21. 2 25. 1 26. 5 25. 2 24. 8 23. 7	97. 3 114. 0 347. 39 14. 16 16. 2 18. 4 10. 8 10. 8 10. 3 12. 9 14. 3 15. 7	3.3 3.0 4.51 3.78 4.52 3.2 3.5 4.3 4.3	161. 4 145. 3 186. 52 157. 58 153. 6 174. 8 171. 8 161. 9 168. 6 174. 7 182. 9	5.1 4.4 6.90 8.69 8.2 8.2 7.8 8.5 7.7	10. 2 11. 1 12. 80 11. 63 13. 2 15. 1 12. 7 13. 1 12. 7 13. 1 12. 7	5.07 5.08 5.67 6.2 6.2 7.6 7.5	81. 4 78. 7 83. 02 87. 83 87. 0 83. 6 85. 4 82. 5 77. 5 77. 4
67 68 69 70 71 72 73 74 75 76	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	1, 496. 4 1, 380. 0 2, 058. 78 1, 480. 59 1, 431. 7 1, 444. 4 1, 444. 3 1, 486. 1 1, 480. 7 1, 495. 0 1, 521. 5	13. 1 10. 6 23. 01 10. 87 11. 6 12. 8 15. 9 16. 8 16. 4 23. 1 26. 4	9.3 5.528 2.48 2.9 3.8 2.3 3.6 3.6 9	0.8 0.4 1.10 0.67 0.8 1.6 1.4 0.2 0.7 0.6	9. 1 2. 9 16. 27 13. 99 5. 9 8. 6 5. 1 11. 9 4. 6 10. 3 10. 4	2. 6 3. 4 2. 34 14. 68 5. 8 4. 2 7. 3 23. 4 15. 9 14. 0	14. 8 5. 8 13. 19 7. 87 4. 2 4. 5 8. 8 5. 2 7. 4 7. 9 8. 1	15. 5 11. 8 12. 02 30. 94 22. 9 23. 0 26. 7 28. 6 27. 8 27. 8 27. 8	82. 1 101. 8 353. 61 10. 76 14. 5 15. 4 7. 6 7. 7 9. 6 11. 5 13. 0	3.5 3.3 5.20 5.95 4.6 3.5 4.8 4.5 4.5	131. 7 114. 8 148. 23 125. 50 124. 8 138. 2 138. 5 132. 4 134. 9 139. 9 147. 6	5.5 4.81 6.65 7.9 8.55 7.7 8.17 7.9	8.5 8.7 9.38 8.19 9.6 10.2 9.7 10.7 10.1 11.5	4.3 3.6 4.25 5.17 5.3 6.3 6.9 6.4 7.5	88. 9 88. 4 90. 56 91. 82 90. 1 86. 4 89. 5 85. 6 82. 6 80. 9 80. 5

<sup>1</sup> Exclusive of stillbirths.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

[See note at head of this table, p. 234.]

	·	· · ·	<del></del>			Di		TE PER	<del></del>		ON FROM-	_							Ī
Dia- betes.	Menin- gitis.	Cerebral hemorrhage and softening.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diarrhea and enteritis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puerperal causes.	Con- genital debility and mal- forma- tions.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	93-98	104	108	109	118	119, 120	137	138-141	150, 151	164-186	155-163	187-189		
																		•	
19.7 18.4 19.285 20.72 20.4 20.5 18.8 17.8 17.1 17.4	6.4 6.8 10.077 10.685 7.5 9.0 10.7 11.6 12.9 15.6	79. 9 77. 7 81. 003 83. 329 80. 7 76. 9 77. 4 74. 8 75. 3 75. 0 73. 2	153. 9 145. 8 169. 909 165. 362 161. 9 152. 6 147. 7 145. 3 147. 6 145. 2 142. 9	17.528 18.1 18.3 19.1 19.6 21.1 21.6 26.9	168.064 159.7 150.8 144.9 151.4 148.2 149.3 166.2	12.3 10.8 12.994 12.381 12.1 12.4 13.6 14.3 14.5 15.0 16.3	50. 8 51. 0 67. 077 68. 437 71. 1 68. 2 74. 9 84. 4 83. 2 90. 6 116. 9	18.8 16.3 16.452 17.013 17.2 16.2 15.8 15.7 14.7 14.8 14.0	13. 2 13. 0 14. 096 13. 718 13. 4 12. 7 13. 3 13. 6 13. 3 13. 1 13. 8	8. 0 9. 2 11. 668 14. 018 15. 4 16. 2 16. 0 16. 8 16. 2		7.3 6.4 6.961 7.784 7.5 7.9 7.9 6.9 7.9	12.3 10.9 16.049 9.502 9.1 9.4 9.1 9.0 8.7 8.4 8.8	73. 3 70. 2 82. 450 79. 261 80. 6 86. 4 90. 2 87. 5 85. 5 82. 0	81. 9 84. 3 95. 256 103. 056 94. 6 81. 7 86. 2 93. 2 88. 8 92. 7 88. 7	12. 4 14. 0 14. 545 16. 658 17. 6 19. 6 19. 9 19. 0 18. 5 19. 4 18. 1	3.6 3.5 4.675 4.361 4.2 3.7 4.2 4.5 4.9 5.2	209. 5 200. 1 215. 603 227. 740 242. 8 221. 0 229. 8 237. 8 236. 5 235. 1 245. 3	1 2 3 4 5 6 7 8 9 10 11
13. 6 11. 4 10. 70 12. 28 12. 1 10. 1 10. 8 10. 6 8. 1 9. 7	8.5 8.2 15.85 19.54 10.3 10.5 12.3 17.4 22.7 14.2 17.6	101.1 96.5 98.40 108.55 105.8 96.7 93.7 91.9 86.2 85.6 86.6	210. 3 211. 9 260. 59 257. 07 233. 6 222. 3 226. 6 225. 7 238. 1 242. 3 220. 0	25. 5 21. 7 33. 86 27. 80 29. 2 26. 8 34. 2 37. 5 33. 3 39. 6 43. 0	334. 6 284. 1 642. 00 387. 11 299. 6 284. 3 266. 5 274. 8 272. 9 280. 2 315. 5	21. 1 18. 9 22. 82 23. 26 20. 9 24. 4 27. 6 27. 5 26. 0 29. 3 27. 2	75. 4 68. 5 95. 25 103. 18 91. 4 80. 7 93. 4 96. 0 93. 0 110. 2 150. 8	24. 5 20. 2 19. 78 18. 95 15. 5 14. 0 14. 2 14. 3 13. 1	21. 7 20. 1 20. 12 17. 41 16. 5 17. 9 18. 3 18. 5 17. 0 16. 0 16. 8	10. 4 12. 2 13. 64 12. 75 13. 6 15. 3 15. 2 15. 3 14. 9 13. 3 12. 8	157.3 168.1 204.59 206.43 192.4 184.2 183.7 183.3 179.2 171.4 176.0	15.8 13.7 14.38 14.58 12.0 11.2 14.7 12.0 13.3 11.1 13.7	21. 0 17. 6 20. 17 13. 87 12. 8 11. 4 12. 0 13. 3 12. 2 12. 7 12. 2	101.9 93.6 99.62 100.17 100.1 97.0 108.0 112.4 106.2 120.0 124.1	140. 7 141. 9 158. 07 161. 27 135. 6 118. 1 129. 5 136. 4 129. 3 133. 6 118. 9	6.2 7.6 8.98 8.03 8.2 10.3 11.8 11.4 11.0 13.5 12.0	24. 1 20. 96 21. 19 13. 4 16. 9 23. 5 20. 3 14. 6 20. 2 51. 4	364. 5 348. 6 376. 65 380. 92 361. 6 341. 9 360. 0 356. 1 352. 7 356. 2 368. 7	12 13 14 15 16 17 18 19 20 21 22
13. 1 12. 2 13. 371 14. 135 14. 4 15. 4 14. 3 13. 1 13. 1 13. 0 13. 5	5.5 6.0 9.323 9.379 6.6 7.3 8.6 9.4 9.8 11.0	82. 7 78. 5 80. 586 86. 535 86. 5 87. 0 83. 3 79. 7 81. 8 80. 4 82. 5	128. 2 115. 7 134. 622 138. 916 137. 4 138. 6 133. 2 128. 1 132. 1 132. 5 137. 7	11. 2 11. 2 12. 609 14. 772 14. 4 16. 5 15. 5 17. 8 17. 6 20. 0	107. 0 97. 3 208. 675 120. 800 111. 2 105. 9 99. 6 101. 5 103. 2 105. 0 109. 6	10. 2 9. 4 11. 916 11. 490 11. 1 11. 7 12. 3 12. 8 13. 3 14. 0 15. 0	35. 1 36. 7 48. 221 52. 777 53. 7 44. 7 50. 2 59. 6 49. 3 55. 8 77. 3	7.5 7.0 7.571 7.458 7.7 7.6 7.7 7.5 7.1 7.4 7.2	7.5 7.5 8.422 8.831 8.8 9.0 9.4 9.1 9.9 9.9	6. 1 6. 5 7. 466 8. 335 8. 9 9. 7 9. 7 10. 1 10. 5 10. 2	78. 1 74. 7' 80. 770 89. 464 87. 5 87. 8 82. 5 81. 2 81. 8 75. 0 76. 6	5.47 418 5.468 5.50 5.9 2 2 8 5.50 5.50 5.50 5.60 8	12.1 11.0 15.371 9.616 9.7 8.2 7.9 7.9 8.4 8.0	64. 6 61. 9 72. 334 73. 073 75. 9 72. 7 73. 4 76. 4 73. 0 71. 7 66. 6	70. 8 71. 3 79. 028 84. 698 83. 5 78. 7 81. 5 87. 7 84. 2 85. 6 88. 2	8.5 9.5 10.314 10.9 13.3 12.8 12.1 12.7 12.6 12.4	29. 6 30. 752 30. 752 30. 212 25. 7 17. 7 18. 8 22. 9 17. 2 17. 6 25. 9	195. 1 193. 1 216. 996 228. 970 231. 3 225. 6 231. 4 241. 3 239. 7 237. 5 262. 1	23 24 25 26 27 28 29 30 31 32 33
14. 1 13. 2 14. 079 14. 940 15. 1 15. 7 14. 6 13. 7 13. 3 13. 3	5.5 9.218 7.245 6.6 7.1 8.4 9.3 9.8 10.9	86. 1 81. 7 82. 628 88. 397 88. 4 87. 3 83. 7 80. 5 82. 1 80. 9 83. 0	130. 0 117. 2 134. 910 138. 927 138. 1 137. 4 132. 1 127. 5 131. 3 132. 1 138. 1	11. 4 11. 4 12. 409 14. 886 14. 3 16. 2 15. 4 16. 3 17. 7 17. 5 19. 8	104. 4 94. 3 201. 017 116. 851 107. 8 103. 3 97. 1 99. 7 101. 5 102. 8 108. 2	9.6 9.0 11.174 10.840 10.5 11.4 11.9 12.7 13.2 13.9 14.9	33. 7 35. 3 45. 652 50. 34 52. 0 43. 3 49. 1 58. 6 48. 5 54. 9 76. 7	7.6 7.0 7.637 7.585 7.8 7.6 7.7 7.6 7.1 7.5 7.2	7.5 7.5 8.484 8.830 8.8 9.3 9.1 9.9 9.8 10.1	6. 2 6. 7 7. 682 8. 581 9. 2 9. 8 9. 8 9. 7 10. 1 10. 5 10. 3	76. 8 73. 6 78. 717 87. 631 86. 1 85. 7 81. 0 79. 9 80. 6 74. 3 76. 1	4.9 4.2 5.010 5.279 5.4 5.3 5.7 5.2 6.1 5.7	10.9 9.8 14.453 8.747 8.9 7.9 7.6 7.7 8.3 7.9	63. 8 60. 9 70. 395 71. 009 73. 4 71. 9 72. 8 76. 3 73. 0 71. 6 66. 6	68. 5 69. 1 77. 377 82. 423 81. 8 77. 0 79. 6 85. 8 82. 9 84. 3 87. 8	9.3 10.4 10.969 11.097 11.6 13.5 13.1 12.4 12.9 12.6 12.4	18. 2 18. 7 21. 023 21. 251 17. 7 14. 3 15. 5 17. 2 15. 6 15. 7 24. 4	187. 8 185. 8 207. 102 219. 570 224. 6 220. 3 226. 9 237. 9 237. 9 235. 2 261. 4	34 35 36 37 38 39 40 41 42 43 44
5.2 4.1 6.08 5.36 5.6 9.0 7.2 6.2 7.4 5.0 3.2	5.3 5.1 10.40 6.45 7.3 12.6 11.3 11.2 11.8 16.2	54. 4 52. 5 59. 54 68. 59 64. 8 79. 0 75. 3 64. 1 69. 5 67. 4 63. 5	113. 6 103. 8 131. 65 138. 80 130. 1 164. 7 156. 6 140. 6 155. 1 144. 9 123. 3	10.1 9.4 14.67 13.52 15.3 23.2 19.1 20.2 22.1 21.3 26.2	129. 1 122. 2 287. 59 163. 90 150. 2 161. 5 153. 6 137. 6 157. 5 175. 3 163. 2	15. 2 12. 6 19. 56 18. 58 17. 4 19. 8 21. 3 16. 8 16. 2 17. 2	47.3 47.5 74.70 79.34 73.4 75.1 72.7 80.3 75.6 83.8 101.6	6.5 6.89 6.6 7.6.6 7.6.9 5.5 6.7 6.7	7.5 7.8 7.78 8.84 8.4 11.8 11.2 9.3 9.7 11.7	5.0 5.24 5.65 5.6 9.2 7.5 8.6 10.3 10.2	88. 6 83. 7 101. 93 109. 47 103. 7 131. 2 114. 6 108. 4 119. 3 99. 7 93. 3	9.2 8.7 9.62 9.90 9.4 7.9 8.9 9.6 6.4 11.6	21. 9 20. 3 24. 83 19. 10 19. 6 15. 6 14. 3 12. 2 11. 6	71.3 69.8 92.32 95.60 105.4 90.7 85.3 78.9 72.9 76.3 66.1	90. 3 89. 1 96. 04 109. 54 102. 6 115. 2 120. 0 125. 5 124. 7 129. 2 107. 6	2.3 2.3 3.57 3.19 3.3 7.6 6.0 6.6 9.2	124.3 123.8 131.00 128.02 118.8 89.7 89.3 140.8 66.1 76.3 86.8	255.7 252.1 318.96 331.58 309.1 339.9 325.1 310.8 298.0 311.2 290.8	45 46 47 48 49 50 51 52 53 54 55
11. 4 12. 6 13. 24 16. 73 17. 7 15. 7 14. 8 13. 9 14. 5 12. 9	9.0 8.9 13.74 11.11 7.5 6.8 8.7 13.7 17.3 15.7 15.9	78.0 73.6 78.57 67.41 64.4 66.4 65.6 64.1 65.0 61.6 58.9	119. 4 104. 7 136. 11 157. 00 149. 3 153. 4 143. 3 143. 1 145. 9 145. 2 139. 1	15.1 13.4 16.03 17.74 14.1 15.2 14.6 12.9 14.2 14.7 19.7	163. 7 136. 1 348. 62 178. 22 142. 2 155. 0 160. 0 172. 5 174. 1 178. 7 193. 0	18. 1 17. 2 17. 08 14. 24 14. 3 15. 6 15. 2 15. 1 16. 9 17. 3 18. 5	81. 1 63. 7 95. 60 107. 93 110. 8 96. 3 107. 7 111. 0 109. 5 119. 4 117. 1	26. 4 30. 2 26. 43 20. 16 21. 6 20. 2 20. 6 18. 6 19. 1 17. 9 16. 1	19. 2 17. 3 21. 70 16. 21 14. 8 15. 1 15. 2 13. 6 14. 5 15. 7 15. 0	9.6 9.0 13.69 17.35 18.3 17.6 18.1 19.3 18.8 18.7 18.8	123. 5 107. 5 131. 66 135. 40 125. 6 136. 2 133. 0 135. 2 139. 2 135. 6 132. 2	12.8 11.2 11.57 8.54 9.1 8.7 10.2 9.5 9.5 10.1 9.2	18.8 15.6 20.14 10.92 10.8 10.7 10.7 9.9 10.2 10.0 8.3	83. 4 77. 2 93. 48 69. 34 67. 8 65. 8 69. 8 76. 7 78. 1 78. 0 71. 2	121. 2 110. 8 120. 14 110. 82 112. 1 113. 9 101. 5 108. 1 106. 9 105. 9 100. 4	11. 7 12. 2 14. 02 16. 84 19. 7 22. 5 22. 6 20. 7 20. 9 20. 2 21. 2	28.3 24.7 38.12 13.88 8.8 16.3 12.9 14.3 15.7 18.4 27.0	316.1 302.7 359.41 277.42 272.2 309.2 287.1 286.7 291.1 288.4	56 57 58 59 60 61 62 63 64 65 66
12.8 14.6 14.95 17.92 18.7 16.7 16.2 14.8 13.8 13.4	9.8 9.3 12.38 10.71 7.6 6.9 8.0 11.4 15.1 14.3 15.0	66. 1 63. 3 70. 78 63. 06 59. 8 60. 0 60. 8 59. 5 59. 5 55. 5 54. 6	100.8 86.6 111.01 142.68 141.2 137.8 131.3 131.1 137.3 130.1 126.1	13. 0 11. 8 14. 73 17. 05 13. 7 14. 7 13. 6 11. 1 11. 6 10. 9 16. 8	127. 8 109. 3 303. 56 160. 46 132. 2 139. 1 145. 3 158. 8 156. 8 160. 2 173. 9	15. 2 14. 8 14. 65 12. 70 13. 6 13. 7 13. 5 12. 8 13. 7 13. 6 15. 1	84. 9 65. 0 98. 99 106. 03 115. 8 96. 8 108. 5 112. 6 108. 3 116. 0 114. 0	27. 1 30. 7 27. 99 19. 81 21. 2 20. 3 20. 9 19. 1 19. 0 18. 1 16. 6	16. 9 16. 0 19. 64 15. 11 13. 8 14. 3 12. 7 13. 4 14. 5 14. 6	9.3 8.1 12.16 17.38 17.6 18.0 19.2 18.9 18.9	102.8 91.6 107.49 118.79 111.7 117.7 116.3 119.1 121.3 117.5 120.2	11.3 9.7 9.96 7.68 8.5 7.7 8.9 8.8 8.1 8.7 8.1	16.5 15.1 20.08 9.44 10.0 9.7 10.0 8.9 9.4 9.1 7.6	81. 4 77. 7 94. 81 66. 90 66. 3 61. 9 66. 4 72. 0 70. 5 70. 4 66. 2	103. 3 94. 8 99. 94 99. 95 104. 3 104. 3 89. 8 94. 5 93. 6 94. 0 90. 4	14. 0 14. 7 17. 22 18. 24 21. 5 24. 9 24. 7 22. 5 23. 0 22. 5 23. 2	18.6 16.9 21.83 5.63 4.2 5.9 5.6 6.1 7.4 8.0 16.1	275. 4 264. 7 295. 36 235. 53 239. 0 248. 7 241. 0 247. 8 248. 7 250. 2	67 68 69 70 71 72 73 74 75 76

 $\stackrel{3}{\cdot}$  Less than one-tenth of 1 per 100,000 population.

TABLE TI.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

_				·		DE				PULATION	FROM-					
	AREA AND COLOR.	All causes. <sup>1</sup>	Ty-phoid fever.	Mala- ria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Ery- sipelas.	Tuber-culosis of the lungs.	Tuber-culous meningitis.	Other forms of tuberculosis.	Rheu- ma- tism.	Cancer and other malig- nant tumors.
	SUMMARY—Continued.															
	Registration cities in nonregistration states—Continued.															
1 2 3 4 5 6 7 8 9 10	Colored— 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	2,307.8 2,153.0 3,051.1 2,719.6 2,372.9 2,774.5 2,652.4 2,665.9 2,772.7 2,853.5 2,806.4	22. 7 24. 0 39. 1 42. 2 31. 1 34. 0 40. 8 31. 8 39. 6 55. 9 48. 8	21. 0 23. 7 30. 1 21 9 25. 2 39. 1 33. 7 40. 2 39. 7 48. 1 41. 3	0.3 1.4 4.4 1.6 1.2 1.3 2.0 0.3 0.6 1.2 0.8	3. 6 2. 8 8. 8 27. 2 4. 1 1. 9 6. 9 6. 0 2. 8 13. 9 8. 1	0.6 0.2 1.4 0.8 0.9 1.1 2.2 0.8 1.2 2.8	18. 2 7. 4 19. 4 17. 2 5. 6 12. 8 24. 0 15. 0 23. 8 36. 4 18. 2	4.5 5.9 7.4 9.0 7.4 10.3 14.9 12.2 9.1 10.1	143. 6 155. 2 327. 8 36. 8 28. 6 31. 7 28. 1 33. 9 31. 6 34. 1	2. 5 2. 0 2. 3 2. 7 3. 0 1. 2 1. 2 2. 8 1. 8 3. 2 5. 0	251, 8 248, 8 307, 4 370, 4 362, 0 395, 0 387, 9 364, 0 364, 3 389, 4 423, 3	3.9 4.5 7.2 9.0 10.1 7.5 6.8 8.2 10.4 8.0 6.6	15. 4 19. 2 23. 6 34. 5 39. 4 44. 6 32. 0 29. 4 28. 6 23. 1 27. 9	7.0 8.5 7.6 6.7 7.4 8.2 10.0 9.0 9.4 9.5 12.0	58. 6 45. 5 59. 2 61. 4 64. 2 67. 0 59. 3 61. 0 53. 9 56. 3 56. 6
12 13 14 15 16 17 18 19 20 21 22	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	1,420.9 1,394.9 2,000.297 1,547.266 1,515.9 1,459.3 1,482.5 1,527.4 1,507.1 1,537.8 1,608.9	5. 9 6. 4 9. 575 10. 860 11. 2 11. 6 14. 2 16. 5 16. 2 20. 1 23. 7	1. 2 1. 3 1. 345 1. 521 1. 4 1. 9 1. 6 1. 9 2. 2 2. 5	0.6 0.2 0.319 0.271 0.1 0.3 0.3 0.1 0.3 0.3	10. 2 4. 2 10. 854 11. 115 11. 9 7. 2 7. 4 13. 2 8. 7 10. 2 12. 8	5. 2 3. 2 3. 165 5. 353 3. 8 4. 0 8. 1 11. 3 8. 5 11. 2 14. 1	11. 8 4. 8 15. 123 9. 391 9. 1 7. 7 9. 4 8. 9 8. 4 10. 9 11. 0	18. 7 18. 7 17. 415 20. 804 17. 2 18. 2 21. 6 22. 4 20. 5 22. 0 25. 4	62. 4 82. 8 300. 510 12. 871 18. 8 12. 7 7. 4 8. 8 8. 0 11. 0 11. 6	3.5 3.0 3.457 4.394 4.6 4.0 4.4 4.7 4.3 5.0	104. 0 117. 0 145. 182 142. 005 136. 8 142. 3 143. 7 142. 9 145. 7 154. 4 160. 9		8.8 9.2 10.638 10.172 10.7 10.9 11.3 11.8 11.8 12.6	5.0 4.7 5.024 5.994 5.9 6.1 6.8 7.5 7.5	99. 2 96. 1 94. 342 94. 272 92. 7 89. 3 88. 5 87. 3 84. 1 81. 5 80. 7
23 24 25 26 27 28 29 30 31 32 33	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	1,363.0 1,341.1 1,930.721 1,479.430 1,460.9 1,400.9 1,427.7 1,474.9 1,452.1 1,480.7 1,552.9	5. 2 5. 6 8. 523 9. 545 10. 4 10. 7 13. 2 15. 5 15. 3 18. 9 22. 8	0.7 0.6 0.662 0.766 0.7 0.9 0.8 0.9 1.2 1.3	0.3 0.1 0.232 0.250 0.1 0.3 0.3 0.1 0.3 0.2	10. 6 4. 4 10. 965 10. 689 12. 1 7. 4 7. 5 13. 5 8. 9 10. 2 13. 0	5. 5 3. 4 3. 336 5. 645 3. 9 4. 2 8. 5 11. 8 8. 9 11. 7	11. 1 4. 5 13. 847 8. 659 8. 5 7. 4 8. 5 8. 4 7. 7 9. 8	19. 4 19. 2 18. 080 21. 566 17. 7 18. 8 22. 1 23. 1 21. 1 22. 6 26. 1	59. 2 80. 1 299. 982 11. 872 18. 2 11. 9 6. 5 8. 1 7. 1 10. 3 10. 8	3.5 3.0 3.514 4.470 4.7 4.5 4.8 4.4 5.1	91. 5 104. 0 130. 103 126. 755 123. 4 127. 2 129. 2 129. 3 132. 0 140. 1 145. 9	7. 4 8. 3 9. 968 10. 664 10. 3 10. 6 11. 0 10. 6 11. 2 10. 8	7. 5 8. 0 9. 301 8. 965 9. 4 10. 1 10. 7 10. 6 11. 6	4. 9 4. 5 4. 849 5. 816 5. 9 6. 6 7. 3 6. 5 7. 3	101. 0 98. 0 96. 037 96. 261 94. 1 90. 7 90. 0 88. 6 85. 5 82. 6 81. 8
34 35 36 37 38 39 40 41 42 43 44	Colored— 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1918. 1912. 1911.	2,273.1 2,188.7 3,043.08 2,558.08 2,595.8 2,378.6 2,385.9 2,414.4 2,469.5 2,555.2 2,641.6	15. 8 16. 9 25. 34 30. 46 25. 3 25. 7 30. 9 33. 0 32. 5 40. 4 41. 5	8. 4 10. 5 11. 58 12. 79 11. 7 16. 7 15. 3 18. 5 19. 8 23. 2 23. 0	3.8 1.7 1.62 0.58 0.3 0.8 1.4 0.6 0.7 0.6	5. 6 1. 9 9. 19 17. 47 8. 4 3. 6 5. 8 9. 0 4. 5 11. 5 9. 0	1.1 0.7 0.61 1.00 1.4 1.3 1.8 2.8 1.6 1.9	22. 2 9. 7 34. 25 20. 31 18. 3 12. 4 25. 6 18. 4 20. 8 29. 9 24. 9	8. 3 10. 1 7. 45 9. 44 9. 2 8. 9 12. 0 10. 9 10. 0 10. 4 12. 0	110. 5 122. 5 308. 42 27. 74 28. 8 25. 8 21. 7 20. 6 24. 1 23. 6 25. 8	2. 4 1. 9 2. 59 3. 26 3. 0 2. 2 2. 3 3. 0 2. 8 3. 3 4. 3	287. 9 307. 8 371. 17 369. 24 354. 5 380. 1 382. 0 372. 6 385. 0 410. 6 485. 9	11.7 14.1 14.86 16.38 16.5 15.4 14.3 17.6 17.1 16.5	27. 4 26. 4 30. 69 28. 16 29. 4 33. 2 31. 3 30. 3 32. 1 30. 6 33. 8	7.7 7.65 8.65 7.1 8.3 10.1 10.2 9.4 10.4 10.8	72. 0 67. 9 68. 95 64. 64 69. 4 67. 4 64. 3 66. 1 59. 9 62. 4 59. 4
	REGISTRATION STATES.															
45 46 47 48 49 50 51 52 53 54 55	California (total): 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 White—	1,355.9 1,366.2 1,765.29 1,331.16 1,305.7 1,327.6 1,327.6 1,417.1 1,417.1 1,356.0 1,350.0	4. 8 5. 4 6. 00 6. 94 6. 9 9. 4 13. 1 15. 6 16. 9 17. 1 19. 2	0.7 0.7 1.26 1.27 1.3 1.8 2.1 3.1 4.0 3.5	0.3 0.2 0.09 0.48 0.1 (3) 0.6 0.6 0.4 (8)	6.3 0.7 6.03 7.19 2.2 5.3 5.9 5.7 5.4 3.2 7.4	2.6 1.7 1.81 1.90 1.4 2.2 3.4 3.3 1.6 3.5 2.9	11. 8 2. 4 9. 40 6. 43 6. 9 4. 5 10. 3 4. 3 6. 8 6. 3 11. 8	13. 2 7. 9 7. 14 6. 56 9. 5 10. 7 9. 3 6. 6 5. 8 6. 5 9. 2	62. 8 116. 8 309. 86 9. 03 13. 4 8. 1 4. 8 10. 1 8. 2 8. 4 6. 3	2. 4 2. 4 1. 81 2. 06 2. 0 1. 6 1. 9 3. 4 3. 6 2. 6 3. 2	141, 8 156, 3 167, 58 157, 13 154, 4 166, 9 172, 2 171, 4 179, 3 180, 1	7. 9 8. 8 8. 70 10. 07 10. 1 10. 9 11. 6 10. 7 10. 2 9. 8	9. 9 10. 2 10. 38 10. 04 10. 1 12. 3 13. 1 15. 3 14. 8 15. 5 14. 7	3.3 3.77 3.77 3.80 4.1 4.4 4.9 5.3 6.1 6.5 5.2	109. 2 105. 3 101. 33 100. 80 95. 9 95. 1 95. 5 89. 4 81. 9 83. 9
56 57 58 59 60 61 62 63 64 65 66	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	1,333.4 1,340.3 1,733.79 1,312.49 1,317.2 1,316.9 1,408.2 1,395.5 1,350.4	4. 4 4. 6 5. 34 6. 12 6. 6 9. 1 12. 8 14. 9 16. 3 16. 5 18. 8	0.7 0.5 1.19 1.20 1.7 1.7 1.9 2.7 3.8 3.2	0.3 0.2 0.06 0.50 0.4 0.1 (3) 0.6 0.6 0.3 (3)	6.3 0.6 6.01 7.12 2.2 5.3 6.0 5.7 5.5 3.1 7.4	2.7 1.8 1.80 1.90 1.4 2.3 3.5 3.0 1.6 3.7 3.1	11. 1 2. 3 8. 94 6. 09 6. 8 4. 5 10. 4 4. 2 6. 5 6. 4 11. 8	13. 4 8. 1 7. 11 6. 72 9. 6 11. 1 9. 3 6. 8 6. 0 6. 7 9. 2	59.5 112.3 303.34 9.15 13.5 8.3 4.7 10.3 8.3 8.6 6.5	2. 4 2. 5 1. 77 2. 00 2. 0 1. 5 2. 0 3. 4 3. 5 2. 7 3. 3	182. 7 146. 4 158. 26 150. 04 146. 4 159. 6 158. 6 163. 9 164. 5 171. 9 172. 1	7.3 7.8 7.53 8.65 8.9 9.9 10.4 10.9 9.9 9.9	9. 2 9. 3 9. 62 9. 18 9. 4 11. 6 12. 7 15. 0 14. 3 14. 9	3.3 3.79 3.79 4.5 4.9 4.9 6.1 5.2	110.8 106.6 102.98 102.40 97.5 97.0 98.3 97.7 91.3 83.6 85.4
67 68 69 70 71 72 73 74 75 76	1910. Colored	1,808.1 1,887.2 2,395.9 1,703.5 1,573.3 1,532.9 1,493.4 1,556.9 1,462.9 1,444.1	11. 6 21. 3 19. 3 23. 2 12. 3 15. 5 17. 5 27. 9 28. 9 29. 2 26. 1	4. 4 2. 6 2. 7 4. 8 3. 5 4. 4 6. 8 9. 4 7. 3 10. 9	0.6 0.6 0.8 1.6	6.7 1.3 6.4 8.6 2.1 4.2 3.6 6.0 3.1 4.1 7.6	0.6 0.6 1.9 2.0 0.7 1.4 0.7 7.5	25. 5 5. 0 18. 7 13. 3 8. 9 4. 9 8. 8 6. 0 11. 7 5. 7 11. 8	10. 9 5. 6 7. 7 3. 3 7. 5 1. 4 7. 3 8. 8 1. 6 1. 6 8. 4	128. 3 205. 8 440. 4 6. 6 9. 6 2. 8 8. 0 6. 0 6. 3 4. 1 2. 5	1.8 0.6 2.6 3.3 2.1 2.1 2.1 3.9 1.6 0.8	324. 2 355. 3 354. 1 298. 5 311. 9 310. 0 309. 3 334. 3 304. 8 320. 9 332. 4	19. 5 28. 1 32. 2 38. 5 32. 8 30. 4 20. 4 24. 9 26. 6 16. 2	24. 3 27. 5 25. 8 27. 2 23. 3 26. 1 21. 2 21. 1 25. 0 28. 4 26. 1	3.0 5.6 3.2 4.0 2.7 1.4 5.8 3.8 4.7 11.3 6.7	76. 6 80. 7 68. 3 69. 0 64. 3 56. 5 37. 9 54. 3 50. 8 48. 6 54. 7

<sup>&</sup>lt;sup>1</sup> Exclusive of stillbirths.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

# DEATH RATES FROM PRINCIPAL CAUSES.

AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

<u> </u>	<del>;-</del>					ות	<del>:</del>		100,000 P		on from-		•		-4-7-	<del></del>			T
Dia- betes.	Menin- gitis.	Cerebral hemorrhage and softening.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diarrhea and enteritis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer-peral causes.	Congenital debility and malformations.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	1
50	61	64,65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	187	134-136, 138-141	190, 191	104-180	199-169	191-199		
7. 0 5. 7 8. 9 10. 6 9. 7 5. 5 7. 6 7. 6 6. 9	6. 7 7. 6 18. 0 13. 7 6. 6 2 12. 9 29. 6 31. 1 24. 9 21. 9	114.1 108.6 103.2 96.2 97.5 104.4 96.7 95.8 104.6 99.1 88.6	176. 1 166. 2 215. 4 252. 0 207. 4 246. 5 221. 1 225. 0 257. 5 238. 1 227. 4	21. 6 18. 9 20. 1 22. 3 17. 1 18. 3 21. 1 25. 1 30. 9 38. 0 40. 1	273. 4 227. 3 490. 9 296. 0 215. 5 255. 5 266. 4 282. 0 292. 5 323. 1	26. 9 25. 2 24. 5 20. 0 27. 1 25. 8 36. 5 40. 1 41. 6	69. 5 59. 4 84. 9 120. 6 74. 8 93. 2 102. 6 100. 2 117. 2 140. 5 137. 9	24. 4 28. 6 21. 5 22. 5 24. 3 19. 3 15. 8 19. 6 16. 8 12. 7	26. 1 21. 8 28. 22 23. 5 22. 2 23. 1 21. 6 19. 6 21. 0 23. 0 17. 5	10. 7 12. 2 18. 5 17. 2 23. 5 17. 6 20. 6 18. 3 17. 7 19. 4	186. 5 161. 4 208. 0 245. 6 225. 6 227. 2 241. 9 245. 7 251. 1 247. 4 213. 7	17. 1 16. 4 16. 3 13. 7 15. 2 18. 5 14. 1 17. 9 18. 7 16. 8	26. 1 17. 2 20. 4 20. 7 16. 4 15. 6 17. 1 15. 8 16. 0 13. 5	89. 7 75. 8 89. 3 85. 5 76. 6 89. 5 91. 5 105. 9 125. 5 124. 7 105. 0	175. 8 165. 1 183. 9 182. 9 169. 0 171. 4 177. 9 201. 7 189. 5 179. 4 167. 9	4.3.79 3.760 7.7569 8.79 5.79	57. 8 50. 9 89. 5 62. 2 78. 5 60. 1 70. 4 67. 6 82. 2 100. 8	440. 2 431. 5 561. 6 555. 3 672. 6 586. 2 553. 2 553. 0 547. 9	1 2 3 4 5 6 7 8 9 10 11
19. 1 17. 8 18. 56; 19. 78; 19. 7 19. 4 17. 9 16. 5 16. 4 16. 0	6.6 7.0 10.542 11.139 7.6 7.5 9.1 11.4 12.8 13.4 15.7	79.5 76.1 76.4 73.9 74.1 73.3 70.8	163. 2 155. 4 150. 1 148. 0 151. 5 148. 3 144. 2	15. 4 14. 6 19. 010 18. 016 18. 2 19. 0 19. 3 20. 5 21. 1 26. 0	168. 3 152. 4 368. 372 179. 240 163. 1 156. 7 151. 7 159. 1 156. 3 158. 0 175. 4	13. 0 11. 5 13. 687 13. 125 12. 7 13. 3 14. 4 14. 9 15. 2 15. 8 . 17. 0		14. 4	13. 9 13. 6 14. 753 14. 232 13. 7 13. 3 13. 8 13. 8 13. 6 14. 1	15. 6 15. 0 15. 8 16. 7 16. 4 17. 0 16. 6	116. 5 115. 4	7.9 7.054 8.193 7.4 8.5 8.3 7.5 8.3	13. 0 11. 5 16. 448 9. 896 9. 5 9. 6 9. 5 9. 0 8. 8 8. 8	84. 9 89. 1 86. 7 85. 5 81. 0		12.0 13.6 14.234 16.300 17.4 19.7 19.9 18.9 18.7 19.3 18.6	5. 2 6. 0 6. 2 6. 5 6. 9 7. 7 21. 2	221. 7 212. 2 230. 458 241. 527 251. 7 238. 5 242. 8 249. 4 248. 5 247. 5 257. 0	12 13 14 15 16 17 18 19 20 21 22
19. 6 18. 3 19. 12: 20. 35: 20. 2 20. 0 18. 5 17. 4 16. 9 16. 9	6. 5 6. 9 10. 162 8 10. 689 7. 5 7. 4 8. 9 10. 8 12. 1 13. 1 15. 5	79. 6 77. 3 80. 626 80. 693 78. 0 74. 6 75. 3 72. 7 73. 0 72. 3 69. 9	152. 5 143. 9 167. 737 162. 412 159. 3 150. 6 145. 6 143. 4 146. 2 143. 1 139. 9	14. 7 14. 2 18. 180 17. 467 17. 9 18. 4 18. 5 19. 8 20. 1 25. 1	157 G	12.4	51. 7 51. 5 68. 254 73. 327 76. 8 72. 0 79. 2 88. 2 86. 7 94. 1 116. 4	19. 1 16. 7 16. 878 17. 377 17. 7 16. 7 16. 4 16. 1 15. 3 15. 2 14. 5	13. 3 13. 1 14. 301 13. 900 13. 5 12. 9 13. 4 13. 5 13. 3 13. 3 13. 9	8. 0 9. 2 11. 686 14. 455 15. 8 16. 6 16. 4 17. 1 16. 6	96. 9 98. 4 109. 341 119. 622 117. 8 114. 5 115. 4 116. 7 111. 7 111. 1	7.4 6.6 7.072 7.770 7.6 7.1 8.0 7.1 8.0 7.9	9.2 9.4 9.2 9.0 8.8 8.5 8.6	77.653 78.7 78.1 83.8 87.7 85.1 83.5 79.2	82. 4 84. 6 95. 429 102. 652 95. 8 84. 7 86. 7 93. 4 89. 5 92. 9 89. 0	12. 4 14. 0 14. 644 16. 864 18. 0 20. 3 20. 5 19. 5 19. 8 19. 0	4.0 3.9 5.308 4.526 4.2 4.0 4.7 5.2 5.6 18.2	211. 3 202. 1 218. 542 228. 754 242. 3 224. 7 231. 2 239. 2 238. 0 237. 0 246. 2	23 24 25 26 27 28 29 30 31 32 33
12.7 10.6 10.20 11.28 11.7 11.2 8.6 9.8 9.3 7.9 8.3		102. 8 98. 2 99. 23 104. 96 103. 4 99. 4 94. 7 93. 2 93. 5 91. 0 87. 5	205. 9 205. 6 252. 67 255. 59 226. 2 230. 7 224. 8 245. 8 240. 6 223. 5	25. 0 21. 3 31. 46 26. 20 25. 8 23. 8 30. 0 33. 4 32. 4 39. 0 41. 6	326. 7 276. 3 615. 55 360. 50 275. 5 272. 6 262. 9 272. 0 276. 5 285. 1 319. 2	21. 9 19. 8 23. 16 23. 61 20. 7 25. 4 27. 0 28. 6 30. 2 33. 6 34. 2	74. 6 67. 2 93. 44 108. 26 86. 7 85. 0 96. 4 97. 4 102. 6 122. 3 144. 6	24. 5 21. 4 20. 08 19. 97 18. 0 17. 5 15. 4 14. 7 16. 4 14. 6 12. 9	22. 2 20. 3 21. 54 19. 18 18. 1 19. 7 19. 4 18. 9 18. 6 18. 8 17. 1	10. 4 12. 2 14. 49 14. 04 16. 4 16. 1 16. 3 17. 0 16. 3 15. 0 16. 0	161. 1 167. 2 205. 18 217. 86 201. 9 206. 0 202. 6 204. 0 207. 8 201. 7 194. 1	15. 9 14. 0 14. 78 14. 50 12. 5 12. 5 15. 9 12. 7 15. 2 15. 2	21.6 17.6 20.20 15.88 14.0 13.1 13.2 14.5 14.7 14.0 12.8	100. 4 91. 1 97. 81 • 95. 89 93. 4 94. 4 102. 6 1113. 9 121. 9 114. 9	145. 2 145. 1 162. 59 167. 59 145. 1 136. 5 145. 2 158. 3 151. 9 142. 5	6.0 7.1 8.10 7.90 7.8 9.3 10.7 10.2 9.8 10.4 10.0	28. 5 25. 4 32. 96 35. 06 21. 6 38. 2 35. 4 36. 9 35. 7 44. 9 75. 2	374, 4 360, 0 409, 03 431, 87 404, 5 456, 3 421, 5 432, 4 434, 5 454, 9	34 35 35 35 35 44 41 44 44 44 44
17. 1 17. 3 16. 42 18. 91 18. 1 17. 6 18. 1 18. 4 17. 9 16. 3 15. 7	6. 8 5. 5 8. 39 6. 02 5. 4 6. 0 9. 8 13. 0 9. 8 13. 3 14. 7	92. 8 84. 0 86. 44 83. 06 78. 9 80. 7 80. 6 80. 9 75. 7 71. 8 66. 8	182. 3 177. 9 188. 65 178. 86 181. 6 175. 3 163. 6 174. 6 182. 7 177. 1 160. 2	9. 9 10. 3 10. 11 10. 83 10. 7 13. 7 13. 4 15. 4 12. 9 15. 2	101. 7 97. 9 227. 89 106. 66 99. 3 94. 3 91. 1 106. 1 109. 5 100. 6 96. 4	10. 7 10. 1 11. 76 10. 77 10. 8 10. 7 11. 1 16. 2 15. 4 14. 7 13. 5	34. 4 26. 2 32. 56 32. 88 27. 7 27. 0 29. 8 44. 7 38. 1 36. 0 39. 0	13. 0 11. 2 12. 65 13. 72 13. 4 13. 1 12. 3 13. 8 12. 9 11. 1 10. 9	11. 7 12. 0 11. 95 12. 01 11. 8 11. 6 11. 4 13. 7 13. 0 12. 5 12. 4	9. 5 12. 5 14. 18 15. 14 15. 4 14. 6 15. 4 17. 7 20. 0 20. 1 18. 4	94. 3 93. 0 95. 29 102. 10 105. 2 103. 8 97. 9 96. 6 93. 8 91. 3 87. 3	5.1 4.2 5.36 4.75 3.9 4.3 6.2 5.27 4.5	9.8 9.2 12.07 7.70 7.0 8.0 8.0 8.0 7.5 7.6	52. 6 47. 1 49. 50 46. 47 46. 2 46. 3 54. 5 52. 0 46. 9 48. 9	95. 6 97. 1 103. 99 110. 69 108. 8 107. 7 110. 4 115. 8 113. 1 109. 5 104. 6	20. 1 24. 8 24. 87 28. 70 30. 6 34. 3 32. 5 30. 8 30. 6 29. 9 29. 0	1.4 1.74 2.48 1.6 2.5 1.8 2.4 2.3 8.5	210. 2 201. 8 215. 58 216. 43 210. 6 222. 6 223. 4 239. 5 243. 7 231. 0 239. 2	444 444 445 50 50 50 50 50 50
17. 2 17. 6 16. 69 19. 26 18. 4 18. 0 18. 6 19. 1 18. 2 16. 8	6.1 5.2 8.07 5.89 4.8 5.6 9.2 12.6 14.0	94. 7 86. 0 87. 96 84. 80 80. 7 82. 3 82. 7 92. 1 77. 3 73. 4 68. 8	183. 5 179. 7 190. 52 180. 78 183. 1 177. 1 165. 1 177. 3 185. 1 179. 1 162. 7	9.8 10.2 9.55 10.58 10.6 13.7 13.3 15.2 13.0 15.4	97. 9 95. 1 221. 26 103. 56 97. 0 93. 2 88. 7 104. 6 107. 0 99. 9 94. 6	10.7 10.0 11.29 10.75 10.9 10.8 10.7 16.1 15.8 14.4 13.2	32. 4 24. 7 30. 52 31. 21 25. 7 25. 2 28. 3 43. 1 37. 3 35. 6 38. 6	13. 1 10. 9 12. 48 13. 44 13. 0 12. 1 13. 8 12. 9 11. 2	11. 6 12. 0 11. 80 11. 68 12. 0 11. 4 11. 1 13. 2 12. 9 12. 2 12. 6	9. 4 12. 6 13. 83 15. 10 15. 1 14. 2 15. 2 18. 0 19. 9 20. 3 18. 6	94. 6 92. 9 95. 00 102. 27 105. 2 104. 3 98. 4 97. 8 93. 9 92. 2 87. 7	4.8 4.2 5.02 4.26 3.8 4.0 5.1 5.1 7 4.5	9.5 8.8 11.51 7.59 6.8 7.62 7.9 8.2 7.3 7.5	50. 7 45. 2 47. 28 44. 25 44. 5 45. 3 48. 5 53. 2 52. 1 47. 0 48. 8	93. 6 93. 9 101. 98 .107. 16 107. 2 105. 5 109. 2 114. 6 111. 1 108. 1 104. 4	19.7 24.0 24.25 28.44 30.4 34.2 31.6 30.6 30.3 29.4 29.1	1.3 1.4 2.28 1.60 1.6 2.4 2.0 1.6 2.3 2.2 8.2	208. 3 199. 4 214. 77 215. 04 210. 7 222. 6 224. 2 239. 8 243. 9 231. 5 239. 2	56 57 58 59 60 61 62 64 64 66
15.2 11.3 10.9 12.3 9.2 8.0 4.5 10.9 6.7	20. 1 10. 6 14. 8 8. 6 17. 1 13. 4 20. 4 20. 4 25. 9 27. 8	53. 5 43. 8 56. 4 43. 8 43. 8 43. 7 39. 4 56. 6 41. 3 28. 6	158. 1 140. 1 151. 3 140. 6 151. 2 139. 8 132. 8 123. 0 135. 2 139. 4 112. 8	11.6 11.9 21.2 15.9 13.0 13.4 16.8 14.3 18.0 9.7	178. 8 153. 3 360. 6 168. 5 145. 0 116. 5 137. 2 133. 6 157. 9 115. 1	11.6 13.1 21.2 11.3 8.9 8.5 19.7 17.4 8.6 19.5 17.7	73. 6 57. 5 73. 4 66. 3 65. 7 62. 1 58. 4 77. 0 52. 4 45. 4	11.6 17.5 16.1 19.2 14.4 14.1 15.3 15.1 11.7 8.9 6.7	12.8 13.1 14.8 18.6 9.6 14.1 19.0 23.4 14.1 17.8 8.4	10. 9 10. 0 21. 2 15. 9 21. 9 21. 2 18. 2 12. 1 21. 1 16. 2 14. 3	87. 0 93. 8 101. 1 98. 8 104. 0 93. 9 88. 3 74. 7 92. 2 75. 4 79. 1	10.9 4.4 12.2 14.6 6.2 10.6 5.8 12.1 7.8 5.7 3.4	14.6 16.3 23.2 10.0 10.3 14.8 10.2 9.1 5.5 10.5	91. 8 85. 7 94. 0 90. 9 79. 3 74. 8 64. 9 79. 2 50. 8 43. 8 50. 5	135. 0 160. 1 144. 2 181. 1 141. 6 152. 5 135. 0 139. 6 152. 4 137. 0 108. 6	26. 2 41. 9 37. 3 33. 8 35. 6 36. 7 49. 6 34. 0 36. 7 38. 1 27. 8	3.0 8.8 6.4 4.6 2.1 5.2 5.3 3.9 4.1 12.6	248. 7 251. 5 231. 8 244. 1 208. 6 222. 4 207. 2 233. 2 239. 9 222. 1 240. 7	67 68 69 70 71 72 73 74 76 76

3 Less than one-tenth of 1 per 100,000 population.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

-	·				•	DE	ATH RAT	c per 10	0,000 POI	PULATION	FROM-					
	AREA AND COLOR.	All causes.	Ty- phoid fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whoop- ing cough.	Diph- theria and croup.	Influ- enza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tu- bercu- losis.	Rheu- ma- tism.	Cancer and other malig- nant tumors.
			1	4	5	6	7	8	9	10	18	28, 29	80	31–35	47, 48	39-45
	REGISTRATION STATES—Con.															
1 2 3 4 5 6 7 8 9 10 11	Colorado (total):  1920  1919  1918  1917  1916  1915  1914  1913  1912  1910  White—	1,448.7 1,292.7 1,929.2 1,191.4 1,115.9 1,212.4 1,182.1 1,206.0 1,200.8 1,315.3 1,380.1	9. 2 8. 5 15. 4 10. 3 13. 2 13. 6 18. 0 17. 7 15. 9 30. 9 42. 0	0.2 0.5 0.6 0.2 0.1 0.4 1.1	1.1 0.5 1.4 0.1 0.2 0.1	10.3 0.6 5.8 15.9 4.2 2.4 9.9 4.1 1.9 15.3 8.0	4. 4 4. 2 5. 0 2. 0 4. 2 6. 6 11. 0 18. 0 10. 3 10. 0 13. 0	26. 4 5. 0 15. 9 6. 4 5. 1 10. 1 9. 1 7. 8 12. 0 6. 9 4. 4	14.6 6.8 8.8 5.9 4.6 5.9 7.6 7.8 6.7 12.0	110.8 129.2 455.6 15.8 14.2 14.9 5.6 5.7 7.2 12.5 9.6	4.5 2.8 4.4 3.0 4.2 3.1 4.6 2.9 3.1 5.6	212. 5 200. 5 229. 9 179. 5 164. 4 169. 2 177. 4 178. 2 192. 9 206. 2 208. 3	5.9 7.0 7.2 4.9 5.0 6.9 8.2 7.0 7.2	7.0 7.7 6.0 8.1 7.3 5.5 7.8 9.1 8.6	4.86 4.96 4.96 5.44 6.02 4.31 7.0	73. 0 69. 2 76. 7 69. 1 64. 7 57. 2 61. 6 53. 0 59. 8 56. 2 58. 4
12 13 14 15 16 17 18 19 20 21 22	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	1,429.6 1,273.6 1,917.3 1,178.0 1,100.8 1,201.4 1,170.1 1,197.5 1,193.0 1,301.9 1,364.4	9.1 8.5 15.4 10.2 13.3 13.6 17.9 17.8 15.9 30.5 41.5	0.2 0.5 0.2 0.6 0.2 0.4 1.1	1.1 0.5 1.4 0.1 0.2 0.1	10.4 0.7 5.5 16.1 4.2 2.4 10.1 4.2 2.0 15.6 7.9	4. 4 4. 3 5. 1 2. 0 4. 2 6. 8 11. 3 18. 0 10. 5 10. 1	26. 4 4. 8 15. 7 6. 4 5. 0 10. 0 9. 1 8. 0 12. 1 6. 6 4. 5	14.8 6.9 9.0 5.9 4.6 6.1 7.8 6.9 12.1	110.9 129.9 455.0 15.5 14.2 14.9 5.7 5.8 7.2 12.7 9.8	4.6 2.8 4.4 3.0 4.2 3.0 2.9 3.1 5.5	202. 4 191. 9 224. 4 174. 8 159. 0 173. 1 174. 5 187. 8 200. 5 204. 3	5.8 7.0 7.2 4.9 5.8 8.2 8.1 6.9 7.0	6.59 6.00 8.21 7.16 7.79 9.0 8.57	4.7784.4.75.466.024.3217.1	72. 9 68. 9 76. 8 69. 3 64. 5 56. 8 61. 2 53. 3 60. 0 56. 4 58. 2
23 24 25 26 27 28 29 30 31 32 33	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	2,589.9 2,421.1 2,619.0 1,955.0 1,966.8 1,818.1 1,836.4 1,662.1 1,609.9 2,006.5 2,172.0	12.9 6 4 12.9 13.9 6.4 12.8 25.7 12.8 12.8 51.3 70.5	6.4		6. 4 19. 3 6. 4	19.3 6.4 12.8	25. 8 19. 3 25. 7 6. 4 6. 4 12. 8 6. 4 19. 2	6.4 6.4 6.4 6.4 6.4	103.1 90.1 489.1 32.2 12.9 12.8	12.8	818. 2 708. 3 547. 0 450. 2 417. 8 404. 7 410. 9 378. 6 461. 8 500. 0 410. 0	12.9 19.3 6.4 6.4 6.4 12.8 6.4	32. 2 58. 0 6. 4 19. 3 6. 4 12. 8 19. 2 12. 8 25. 6	6.4 12.9 6.4 19.3 6.4 6.4 6.4	77. 3 83. 7 70. 8 57. 9 77. 1 77. 1 83. 5 38. 5 51. 3 44. 9 64. 1
34 35 36 37 38 39 40 41 42 43 44	1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	1, 334. 2 2, 043. 59 1, 587. 91 1, 575. 5 1, 451. 2 1, 481. 3 1, 473. 4 1, 473. 2 1, 529. 1 1, 561. 7	4. 1 4. 0 5. 37 8. 99 7. 2 12. 1 9. 0 11. 1 10. 7 13. 4 14. 7	0.4 0.2 0.22 0.69 0.6 1.4 1.0 1.3 2.0 1.9 2.5	0.15	9. 7 6. 64 9. 83 11. 7 4. 9 11. 7 8. 3 10. 0 8. 2 8. 2	5. 4 3. 5 2. 76 1. 68 2. 6 3. 0 6. 7 9. 6 7. 2 9. 0 11. 5	15.6 4.3 20.08 7.93 12.1 11.4 11.2 7.5 9.9 13.9 13.0	17. 0 18. 9 15. 23 17. 99 14. 9 15. 6 19. 2 18. 8 16. 9 21. 8 25. 1	65. 8 90. 3 423. 50 24. 39 37. 5 18. 0 13. 6 16. 4 14. 5 23. 3 21. 7	3.2 2.351 3.478 5.4.65 4.52 4.5.9	103. 8 109. 8 131. 84 134. 28 121. 3 119. 5 123. 2 118. 9 120. 0 126. 8 130. 9	8. 2 9. 9 12. 54 16. 46 11. 9 10. 5 11. 1 10. 9 8. 3	7.4 6.8 9.56 9.60 9.3 9.5 10.6 8.7 10.0 10.7	4.7 5.0 3.28 5.94 5.2 5.8 7.1 6.8 7.3 8.5	100. 6 94. 4 93. 99 92. 29 90. 6 90. 1 84. 6 83. 7 80. 4 78. 0 79. 7
45 46 47 48 49 50 51 52 53 54	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	1, 342. 0 1, 319. 8 2, 023. 76 1, 568. 64 1, 564. 8 1, 441. 1 1, 469. 2 1, 464. 7 1, 465. 8 1, 516. 3 1, 550. 1	4. 0 4. 0 5. 23 8. 67 7. 0 11. 9 8. 8 10. 6 13. 3 14. 7	0.4 0.2 0.23 0.70 0.6 1.3 0.9 1.4 2.1 1.9 2.5	0.15	9.7 7.7 6.60 9.91 11.7 4.8 11.6 8.4 10.0 8.2 8.3	5. 5 3. 6 2. 65 1. 70 2. 6 3. 1 6. 7 9. 7 7. 3 9. 1 11. 7	15. 2 4. 1 19. 49 7. 90 11. 8 10. 7 10. 6 7. 5 9. 6 13. 5 12. 9	17. 0 19. 2 15. 24 18. 11 14. 9 15. 6 19. 2 18. 9 17. 1 21. 6 25. 1	65. 6 89. 3 423. 64 24. 15 37. 2 18. 0 13. 5 16. 4 14. 4 23. 2 21. 7	3.2 2.4 3.49 4.80 5.8 4.6 4.5 4.1 5.0	100. 8 105. 0 127. 49 129. 43 118. 8 116. 2 119. 4 116. 2 117. 8 123. 1 127. 8	7. 9 9. 6 12. 36 16. 18 11. 9 10. 3 11. 0 10. 0 10. 9 10. 2 8. 1	6.6 6.4 8.95 9.13 9.0 10.0 8.8 9.6 10.4 9.8	4.7 4.9 3.19 5.96 5.2 6.0 5.7 7.1 6.8 7.0 8.4	100. 9 95. 4 94. 27 92. 58 91. 2 90. 8 84. 4 83. 0 80. 4 77. 8 80. 4
56 57 58 59 60 61 62 63 64 65 66	Colored— 1920, 1919, 1918, 1917, 1916, 1915, 1911, 1913, 1912, 1911, 1910, Delaware (total):	2, 260. 1 2, 232. 7 3, 291. 0 2, 811. 6 2, 266. 6	9.0 4.6 14.3 29.5 25.4 26.2 21.6 28.0 17.4 24.1 18.8	5.1 5.2 5.4			9. 5	45. 0 18. 5 57. 2 9. 8 35. 5 52. 4 48. 7 5. 6 29. 0 42. 1 25. 0	18.0 14.3 9.8 10.1 15.7 16.2 11.2 5.8 36.1 25.0	81. 0 152. 9 415. 0 39. 3 55. 8 16. 7 16. 2 16. 8 17. 4 36. 1 18. 8	4.5 4.8 5.1 5.4 5.8	292. 6 407. 6 405. 4 442. 4 284. 0 329. 9 368. 0 296. 8 266. 9 385. 3 350. 2	31. 5 27. 8 23. 8 34. 4 10. 1 26. 2 16. 2 33. 6 23. 2 60. 2 18. 8	58. 5 32. 4 47. 7 39. 3 40. 6 41. 9 48. 7 5. 6 40. 6 30. 1 68. 8	4.5 9.5 9.5 4.9 10.1 20.9 10.8 5.6 30.1 12.5	81. 0 32. 4 76. 3 73. 7 50. 7 47. 1 97. 4 128. 8 81. 2 90. 3 31. 3
67 68	Delaware (total): 1920 1919 Whte—	1,457.1 1,552.2	11. 2 17. 6	0. 4 1. 4	0.9	16.1	14.7 1.8	13. 4 6. 3	12. 0 17. 6	28. 6 104. 5	2. 2 0. 5	131.7 153.2	4.5 4.5	9.8 5.9	2.7 4.1	88. 4 86. 1
69 70	1920 1919 Colored—	1,338.5 1,415.1	9.3 14.6	0.5 1.0	0.5	11.9	17.0 2.1	10.8 5.2	12. 4 20. 4	24. 8 99. 2	2.6 0.5	105.8 118.5	4.6 4.2	6.7 5.2	2.6 4.7	90. 9 91. 9
$\begin{array}{c} 71 \\ 72 \end{array}$	1920		23. 1 36. 1	3, 3	3.8	42.8		29. 7 13. 1	9.9	52. 7 138. 0		296, 6 371, 3	3.3 6.6	29.7 9.9	3.8	72.5 49.3
73 74	1920. 1919. White—		14.6 18.3	35. 1 43. 6	0.2	1.3 5.4	0.9	7. 0 5. 0	7. 1 5. 7	84. 4 91. 9	2. 0 2. 1	95. 1 98. 8	1.9	7. <u>1</u> 4. 7	3. 6 5. 3	52. 1 48. 5
75 76	1920 1919 Colored—		13.3 17.7	30.1 38.4		1.7 6.5	1.4 0.6	6.8 4.3	8.3 7.6	81. 9 81. 5	2.8 3.2	59. 7 69. 7	2.5	4.9 3.8	3. 2 5. 6	59. 2 59. 1
77 78	1920	1,550.6 1,434.9	17. 2 19. 4	45. 0 53. 5	0.6	0.6 3.3	of atillh		4.8 2.1	89.3 111.8	0.6	164. 4 154. 3	0.9	11.5 6.4	4.2	38. 0 28. 2

<sup>&</sup>lt;sup>1</sup> Exclusive of stillbirths.

[See note at head of this table, p. 234.]

<del></del>						D	EATH RA		100,000 P	OPULATI	ON FROM-						,		Τ
Dia- betes.	Meningitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron-chitis.	Pneumonia (all forms).	Other dis- eases, respir- atory system.	Diarrhea and enterritis (under 2 years).	Appendicitis and typhilits.	Her- nia, intesti- nal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	(sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187–189	•	
14. 5 10. 8 13. 1 14. 2 11. 2 12. 4 12. 2 10. 4 10. 0 13. 7 8. 4	5. 4 7. 0 8. 1 5. 8 9. 1 10. 0 11. 5 11. 4 14. 3 14. 8	66. 9 66. 6 56. 6 55. 3 50. 1 42. 6 42. 5 43. 0 49. 0	105. 0 89. 2 108. 0 91. 7 86. 5 101. 0 84. 0 96. 4 91. 0 86. 3	10.8 8.7 13.2 12.2 9.9 11.1 7.4 11.8 10.7 12.7 11.3	176. 3 124. 3 310. 9 127. 0 108. 0 155. 6 120. 0 124. 8 123. 1 138. 4 124. 3	17. 1 16. 5 19. 5 15. 1 14. 4 20. 4 14. 3 18. 7 17. 7 16. 8 19. 1	44.6 33.0 46.7 36.0 42.7 27.9 41.3 45.2 39.0 57.6 65.8	24. 5 20. 8 20. 6 19. 8 22. 5 17. 5 15. 8 16. 1 15. 4 15. 9 15. 7	11.6 12.7 14.2 11.7 10.6 11.0 11.9 10.5 9.9 11.0	4.12 4.6.2 7.13 7.7.3 7.7.8.4 11.3 9.5	76. 6 69. 2 76. 2 77. 4 73. 0 82. 8 79. 8 78. 6 81. 3 79. 4	8.3 6.5 12.0 9.4 8.3 8.1 7.3 7.7 8.9 10.7	14.0 12.0 18.5 8.0 7.4 5.9 6.3 9.1	69. 7 60. 2 68. 4 68. 6 67. 8 75. 8 75. 9 72. 3 81. 6 74. 9	95. 2 92. 0 87. 6 99. 6 82. 0 90. 9 96. 5 97. 5 94. 7 104. 0 150. 7	15. 7 14. 2 14. 6 13. 7 13. 3 18. 8 19. 2 22. 1 19. 7 22. 0 20. 8	3.11 3.447 3.647 2.681 2.268 2.237 8.0	200. 0 194. 7 194. 9 185. 1 187. 8 202. 1 205. 8 200. 9 195. 3 200. 0 220. 2	1 2 3 4 5 6 7 8 9 10 11
14.5 10.9 13.3 *14.3 11.4 12.6 10.5 10.2 13.9 8.4	5.4 7.0 8.1 5.7 9.0 10.2 11.4 11.7 14.4	66. 5 66. 3 56. 7 58. 6 55. 2 42. 5 42. 7 43. 3 46. 1 48. 8	103. 9 88. 1 107. 6 90. 3 83. 9 99. 1 82. 2 87. 7 94. 3 89. 8 84. 9	10.6 8.6 12.7 12.1 9.8 10.9 7.5 11.8 10.8 12.6	174. 4 121. 9 309. 1 125. 1 105. 6 153. 5 118. 9 124. 1 123. 5 138. 2 123. 1	17. 0 16. 6 19. 5 14. 9 14. 4 20. 4 18. 8 17. 7 16. 5 19. 1	44. 5 32. 7 46. 9 36. 4 42. 5 7 41. 3 45. 8 39. 2 58. 2 65. 7	24. 7 20. 7 20. 4 19. 8 22. 6 17. 7 15. 8 16. 0 15. 5 15. 9	11.6 12.7 14.2 11.3 10.5 10.9 11.7 13.0 10.3 10.0	4.1 6.3 6.5 6.6 7.2 7.1 8.3 11.2	75. 1 68. 5 74. 7 76. 9 71. 9 82. 4 78. 6 84. 3 78. 8 79. 1	8.5 11.9 9.5 8.3 7.7 7.6 8.7	14. 2 12. 0 18. 5 8. 1 7. 2 6. 8 6. 4 9. 3	69.6 60.0 68.5 68.3 67.0 76.3 79.2 73.0 80.9	93. 5 90. 4 86. 6 97. 5 81. 3 90. 1 94. 4 97. 1 93. 9 102. 1 145. 3	15. 9 14. 2 14. 5 13. 5 13. 3 18. 9 21. 9 20. 0 22. 1 20. 5	3.3 3.5 3.5 2.7 2.7 2.7 2.7 2.8 1.9 2.3 3.7 8.0	198. 2 192. 2 193. 7 183. 1 185. 9 200. 5 203. 6 198. 5 194. 0 198. 1 219. 0	12 13 14 15 16 17 18 19 20 21 22
6.4 6.4 6.4 6.4 6.4	6. 4 6. 4 6. 4 12. 9 19. 3 12. 8	90. 2 83. 7 32. 2 57. 9 77. 1 45. 0 44. 9 32. 1 26. 7 44. 9 57. 7	167. 5 154. 5 128. 7 167. 2 231. 4 205. 6 179. 8 211. 8 205. 2 153. 9 153. 8	19.3 12.9 38.6 19.3 12.9 19.3 6.4 12.8 6.4 19.2 6.4	289. 9 264. 0 418. 3 231. 5 244. 2 276. 2 179. 8 160. 4 102. 6 147. 4 185. 8	25.8 12.9 19.3 25.7 12.9 19.3 6.4 12.8 19.2 32.1 19.2	51. 5 51. 5 38. 6 12. 9 57. 8 38. 5 12. 8 25. 7 25. 6 70. 5	12.9 25.8 32.2 19.3 19.3 6.4 19.3 12.8 19.2 44.8	12.9 12.9 12.9 38.6 12.8 19.3 12.8 19.2 6.4 19.2	6.4 6.4 32.2 32.1 12.8 6.4 25.7 12.8 12.8	167. 5 109. 5 160. 9 102. 9 135. 0 102. 8 141. 3 96. 3 153. 9 211. 6 96. 1	6. 4 19. 3 6. 4 19. 3 12. 8 12. 8 19. 2 25. 6	6. 4 12. 9 19. 3 6. 4 19. 3 12. 8 12. 8 19. 2	77. 3 70.8 64. 4 90. 0 115. 7 57. 8 57. 8 32. 1 38. 5 115. 4 51. 3	193. 3 186. 7 148. 0 218. 6 122. 1 134. 9 211. 9 115. 5 134. 7 198. 7 422. 9	6.4 12.9 19.3 25.7 12.8 12.8 32.1 6.4 19.2	32. 2 58. 0 6. 4 12. 9	309, 2 341, 3 263, 8 295, 8 289, 2 289, 1 327, 5 333, 7 263, 0 294, 9 281, 9	23 24 25 26 27 28 29 30 31 32,
21. 1 19. 5 19. 78 21. 72 22. 0 22. 3 19. 6 20. 3 19. 7 17. 2 19. 7	9.5 7.9 11.27 19.05 12.8 11.5 12.4 12.6 15.5 20.0 19.9	101. 4 107. 2 106. 53 112. 41 107. 6 105. 3 111. 7 104. 9 108. 4 105. 1 101. 3	149. 5 136. 7 162. 44 171. 85 169. 8 149. 6 152. 4 152. 0 149. 2 158. 5 160. 5	16.4 11.0 18.36 18.75 19.5 21.4 22.6 21.3 23.8 23.8 27.9	155. 7 134. 2 344. 22 201. 96 191. 6 151. 2 150. 9 148. 8 143. 7 152. 5 150. 5	8.2 9.26 12.88 12.9 12.8 15.3 15.8 16.3 15.4	52. 4 48. 7 66. 66 76. 29 83. 0 92. 0 85. 2 81. 6 86. 2 78. 6 103. 7	9.5 8.5 11.57 11.51 10.4 10.3 9.5 9.6 7.4 9.1 8.7	9.8 10.5 12.54 11.58 10.5 10.7 13.2 11.1 11.1 14.2 12.1	6.7 9.3 10.68 10.97 11.7 11.5 13.7 12.1 12.2 14.4	88. 1 93. 2 99. 36 118. 81 119. 0 111. 4 113. 9 110. 1 105. 0 116. 7 109. 2	5.5 4.11 5.8 5.0 5.0 4.7 5.0 5.0 5.0 5.0	11. 2 10. 5 16. 57 8. 69 7. 7 9. 5 9. 3 7. 2 9. 8 6. 3 7. 4	74. 4 78. 4 99. 06 82. 92 86. 0 83. 3 86. 3 92. 7 94. 1 85. 9	77. 5 82. 2 96. 75 114. 77 99. 6 82. 2 86. 4 91. 5 86. 4 91. 1 79. 1	11. 1 14. 5 14. 48 16. 69 15. 0 17. 7 20. 5 15. 1 17. 4 18. 0 17. 8	4.0 5.1 6.64 5.79 6.6 7.0 8.0 9.3 7.4 9.2 23.5	198. 6 185. 9 204. 77 230. 46 253. 0 229. 4 246. 0 252. 6 248. 9 259. 3	34 35 36 37 38 39 40 41 42 43 44
21. 3 19. 5 19. 72 21. 75 22. 1 22. 2 19. 6 20. 2 19. 9 17. 1 19. 9	9.3 7.9 11.07 18.50 13.0 11.5 12.3 12.5 15.4 19.8 19.7	100. 9 106. 3 105. 72 112. 09 107. 3 105. 1 110. 4 104. 6 108. 5 105. 2 101. 0	148. 3 135. 0 160. 25 170. 69 167. 6 147. 5 151. 3 147. 9 157. 7 158. 6	16.0 10.6 17.82 18.35 19.4 21.3 22.5 21.3 23.6 23.4 27.5	153. 3 132. 6 340. 21 196. 78 189. 5 150. 3 151. 1 148. 5 142. 5 151. 4 149. 7	8.1 8.6 9.10 12.93 13.0 12.6 16.3 15.0 15.6 16.0 15.2	52. 0 48. 2 66. 59 75. 86 83. 2 91. 7 85. 0 85. 1 85. 8 78. 5 104. 1	9.4 8.6 11.45 11.30 10.4 10.2 9.4 9.6 7.4 8.9 8.6	9.9 10.3 12.67 11.46 10.4 10.7 13.1 10.8 11.3 14.1	6.8 9.2 10.69 10.99 11.5 13.6 12.0 14.4 14.3	87. 3 92. 2 97. 68 117. 12 118. 1 110. 2 113. 0 108. 9 104. 4 116. 2 106. 9	5.594 3.73 5.50 4.76 2.06 5.66	11.3 10.6 16.53 8.52 7.4 9.5 9.2 7.2 9.8 6.3 7.3	73.6 77.4 98.21 82.75 86.2 85.5 93.3 92.3 93.3 93.3	76. 7 81. 6 95. 48 113. 56 99. 2 82. 1 85. 8 90. 7 86. 0 91. 0 78. 1	11. 0 14. 6 14. 64 16. 64 15. 1 17. 7 20. 6 15. 1 17. 5 18. 0 17. 8	3. 8 5. 0 6. 45 5. 57 6. 6 7. 8 9. 2 7. 4 8. 8 23. 2	196. 1 184. 9 202. 72 228. 67 251. 8 229. 7 231. 6 245. 1 252, 4 246. 9 258. 6	45 46 47 48 49 50 51 52 53 54 55
9.0 18.5 23.8 19.7 16.2 10.5 16.2 28.0 11.6 18.1 6.3	22. 5 9. 3 23. 8 54. 1 6. 1 10. 5 16. 2 22. 4 23. 2 30. 1 31. 3	130. 6 166. 8 157. 4 132. 7 126. 8 115. 2 194. 8 123. 2 98. 6 96. 3 125. 1	220. 6 240. 9 300. 5 245. 8 309. 4 282. 8 243. 5 196. 0 237. 9 210. 7 287. 7	40.5 37.1 52.5 44.2 25.4 26.2 27.1 28.4 40.6 48.2 56.3	306. 2 236. 2 596. 2 530. 9 329. 6 209. 4 135. 3 168. 0 226. 3 222. 7 206. 4	13.5 23.2 19.1 9.8 10.1 26.2 21.6 33.6 29.0 36.1 25.0	76.5 78.7 71.5 103.2 71.0 110.0 97.4 44.8 110.3 84.3 75.1	18.5 19.1 24.6 15.2 20.9 16.2 11.2 5.8 18.1 12.5	4.5 18.5 4.8 19.7 15.2 5.2 16.2 28.0	4. 5 9. 6 9. 8 20. 3 5. 2 16. 2 16. 8 23. 2 12. 0 18. 8	139. 6 152. 9 205. 1 226. 1 177. 5 188. 5 173. 2 190. 4 145. 1 156. 5 262. 7	4.6 14.8 14.7 25.4 5.2 21.6 11.2 6.0 18.8	4.5 9.3 19.1 19.7 30.4 10.5 11.2 11.6 6.0 12.5	126. 1 143. 6 152. 6 93. 4 76. 1 120. 4 135. 3 128. 8 116. 1 150. 5 125. 1	121. 6 120. 4 176. 5 191. 7 126. 8 89. 0 124. 5 145. 6 110. 3 102. 3 143. 8	18.0 9.3 4.8 19.7 10.1 20.9 16.2 16.8 5.8 18.1 18.8	18. 0 13. 9 19. 1 19. 7 5. 1 20. 9 21. 6 16. 8 5. 8 36. 1 43. 8	351, 2 245, 5 333, 9 344, 1 329, 6 240, 9 286, 8 302, 4 266, 9 385, 3 306, 5	56 57 58 59 60 61 62 63 64 65 66
10.7 11.3	6.2 7.7	130.8 136.1	164. 2 142. 8	16.1 10.4	178.5 185.2	7.1 10.4	69. 6 60. 4	9.4 10.4	8.0 12.2	5. 4 5. 9	125. 9 137. 0	8:0 3.6	12.5 14.4	92. 4 84. 7	81. 2 84. 7	7. 6 8. 6	4.0 5.0	183. 0 217. 6	67 68
11.4 12.0	6.7	126. 5 133. 7	154.9 131.1	11.9	153.8 161.4	5. 2 8. 4	63.5	8.3 10.4	7.7	5.7 6.3	117.7 131.6	7. 2 2. 6	10.3 13.1	89.3 77.3	77. 9 82. 5 102. 2	8.3 9.4 3.8	2. 1 4. 2 16. 5	169. 8 182. 8 266. 9	69 70
6.6 6.6 8.8	3. 3 3. 3 5. 8	158. 2 151. 2 68. 4	224. 1 216. 9 97. 4	42.8 16.4 7.7	336.1 335.2 80.0	19.8 23.0	108.7 124.9	16.5 9.9	9.9 13.1 10.2	3.3 3.3 7.1	177. 9 170. 9 96. 2	13. 2 9. 9 6. 9	26. 4 23. 0 18. 4	112.0 131.4 66.3	98. 6 103. 8	5. 3 5. 4	9.9	200. 9 437. 1 271. 5	71 72 73
7.2	4. 2 6. 9	52. 6 68. 3	85. 3 100. 4	7.6	72.8 71.6	13.8 10.9 11.6	41.3 41.6 39.2	10.5 10.1 10.3	9.8 9.7	6.6	95. 2 95. 2	6.7 4.6	19.0	56.6	92.9	6.7 6.9	68.3	264. 2 229. 1	74 75
9.9 3.6	4.8 3.6	56.8	81. 5 91. 4	5.6	64. 6	9.7	39.5 45.6	10.8	9. 6 11. 2	5.1	80.4 98.1	4.6 11.5	18. 6 21. 7	58. 3 64. 6	81.7	9.1	47. 9 109. 2	234. 8 354. 5	76 77 78
2.1	3.0	44.7	92.6	11.5	88.4	13.1	45.6	8.8	10.3	9.4	86.6	10.6	19.7		114.2	2.1	107. 2	320. 2	78

79376°—23——16

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII)
POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND
[See note at head of this table, p. 234.]

$\exists$	<u> </u>							E PER 1		PULATION	FROM-	-			· · · · · · · · · · · · · · · · · · ·	<u> </u>
	AREA AND COLOR.	All causes.1	Ty- phoid fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whoop- ing cough,	Diph- theria and croup.	Influ- enza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tu- bercu- losis.	Rheu- ma- tism.	Cancer and other malig- nant tumors.
			1	4	5	6	7	8	9	10	18	28, 29	80	81-35	47, 48	39-45
	REGISTRATION STATES—Con. Illinois (total):															
2 3	1920. 1919. 1918.	1,260.5 1,199.3 1,617.79	5. 8 5. 9 8. 17	1. 2 1. 4 1. 27	0. 2 0. 1 0. 24	7.6 4.8 5.57	5. 7 3. 5 2. 64	8.5 4.2 10.95	17.3 16.2 18.10	79. 5 80. 6 251. 76	3.6 2.5 2.88	89. 1 102. 2 121. 60	4.8 4.8 5.22	6.7 7.9 8.92	4.7 4.1 4.93	91.8 87.6 82.24
4 5 6	White— 1920 1919	1,235.2 1,176.1	5. 7 5. 7	1. 1 1. 2	0. 2 0. 1	7.7 4.8	5.8 3.5	8. 0 4. 2	17. 4 16. 4	77. 8 80. 2	3. 6 2. 5	82. 1 93. 8	4.3 4.6	6. 1 7. 0	4, 7 3. 9	91. 9 88. 0
7 8	1918. Colored.— 1920	1,583.58 2,106.2 1,996.5	7.90 11.1 13.2	1.18 4.7 8.2	0.16	5.73 3.2 3.8	2.72 1.1 1.6	10. 49 24. 2 3. 3	18. 27 11. 6 8. 8	251, 29 136, 5	2.83 3.7 2.7	324. 1 389. 9	4. 77 21. 1	7. 99 27. 9	4, 89 5, 3	82.64 85.9
9	1918 Indiana (total): 1920.	2, 829. 8 1, 340. 1	17.8	4.6	2.9 0.6	11.8	7.2	27. 5 10. 6	12. 0 12. 3	96. 6 268. 2 78. 0	4.6	437. 9 92. 9	11. 0 21. 2 5. 4	38. 4 41. 8 10. 5	8. 8 6. 3 4. 0	76. 9 68. 2 89. 9
11 12 13 14 15 16 17 18 19	1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 White—	1, 270. 6 1, 600. 90 1, 384. 92 1, 342. 5 1, 253. 6 1, 283. 0 1, 321. 7 1, 299. 0 1, 290. 0 1, 347. 0	11. 4 13. 82 17. 24 21. 2 14. 7 21. 0 25. 0 23. 4 26. 7 34. 0	0.8 1.17 1.22 1.4 2.1 2.5 2.6 2.8 4.0 4.2	0.5 0.76 0.52 (2) 0.4 0.3 0.4 0.4 0.1 (2)	2.7 4.97 19.92 7.2 2.4 5.4 16.0 2.5 9.6 16.6	3.0 4.46 4.95 3.6 3.6 4.1 7.2 4.1 6.6 7.5	2.6 17.38 9.54 9.2 5.8 10.1 11.6 8.4 10.0 14.7	11. 3 14. 89 15. 64 13. 7 10. 8 13. 9 18. 5 19. 1 14. 1	103.6 198.07 21.11 34.0 16.9 9.3 14.2 14.5 18.3 19.8	5.32 4.18 4.19 5.327 9.527 9.29 4.9	97. 7 120. 45 119. 88 114. 3 121. 8 124. 0 124. 3 123. 9 131. 1 144. 8	4. 8 6. 36 6. 69 6. 7 7. 0 7. 9 8. 3 7. 2 7. 9 9. 4	11. 6 13. 33 12. 92 13. 6 13. 7 14. 5 16. 4 16. 2 15. 6 19. 9	4.0 5.35 5.47 6.0 6.2 6.0 5.5 6.0 7.0 6.6	87. 4 88. 71 88. 71 84. 3 82. 1 78. 5 80. 6 73. 7 71. 2 70. 1
1 12 13 14 15 16 17 18 19 10 11	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	1, 315. 6 1, 250. 6 1, 572. 41 1, 356. 89 1, 318. 9 1, 233. 1 1, 262. 2 1, 299. 9 1, 279. 3 1, 270. 7 1, 323. 9	9. 3 11. 3 13. 81 16. 64 20. 5 14. 2 20. 6 24. 4 23. 1 26. 7 34. 1	0.6 0.7 1.07 1.14 1.3 2.0 2.3 2.4 2.7 3.9 4.1	0. 6 0. 5 0. 67 0. 47 (2) 0. 3 0. 3 0. 4 0. 4 0. 1 (2)	12. 0 2. 7 4. 97 19. 82 7. 2 2. 4 5. 2 16. 2 2. 6 9. 7 16. 6	7. 4 3. 1 4. 54 5. 04 3. 6 3. 7 4. 2 7. 3 4. 1 6. 7 7. 5	10. 4 2. 6 17. 01 9. 16 8. 9 5. 7 9. 8 11. 3 8. 4 9. 6 14. 6	12. 4 11. 3 15. 09 15. 42 13. 8 10. 8 14. 2 18. 6 19. 3 14. 0 14. 5	77. 4 102. 9 199. 20 20. 82 34. 3 16. 8 9. 3 14. 3 14. 6 18. 2 19. 7	5.3 2.430 4.19 2.9 3.5 3.7 3.27 4.7	86. 6 92. 6 112. 65 112. 87 106. 6 114. 2 116. 7 117. 4 117. 5 125. 1 137. 5	5. 3 4. 6 6. 14 6. 40 6. 3 7. 0 7. 8 8. 0 6. 8 7. 7 9. 4	9. 5 10. 7 12. 53 12. 16 12. 8 12. 6 13. 4 15. 5 15. 4 15. 0 17. 9	3. 9 3. 8 5. 18 5. 37 5. 9 6. 1 6. 4 5. 9 6. 8 6. 6	90. 0 87. 9 88. 97 89. 55 84. 6 82. 8 79. 2 80. 9 73. 9 71. 3 70. 4
12 13 14 15 16 17 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19	Colored————————————————————————————————————	2, 193. 8 1, 977. 1 2, 627. 7 2, 414. 9 2, 228. 1 2, 040. 0 2, 098. 6 2, 191. 9 2, 106. 6 2, 100. 7 2, 342. 2	20. 6 14. 9 14. 1 39. 4 50. 0 33. 4 37. 3 47. 3 38. 1 25. 2 29. 3	3.6 2.5 5.1 3.7 4.2 7.2 8.9 7.6 7.9 8.1	1. 2 3. 8 2. 6	4. 9 2. 5 5. 1 23. 7 5. 4 2. 8 11. 5 8. 9	1. 3 1. 3 4. 1 1. 4 3. 0 3. 1 1. 6 8. 1	18. 2 3. 7 30. 7 23. 7 20. 3 11. 1 20. 1 23. 6 7. 6 25. 2 19. 6	7. 3 12. 5 7. 7 23. 7 12. 2 9. 7 1. 4 11. 8 7. 6 17. 3 13. 0	98. 3 129. 6 157. 4 31. 6 24. 3 18. 1 11. 5 11. 8 12. 2 23. 6 27. 7	3.6 1.2 3.9 1.4 5.6 1.4 4.4 3.2 11.4	312. 0 276. 6 401. 7 377. 3 401. 5 414. 7 411. 4 402. 0 385. 9 384. 5 462. 9	10. 9 12. 5 14. 1 17. 1 21. 6 8. 3 14. 3 17. 7 24. 4 18. 9 11. 4	42. 5 43. 6 42. 2 40. 8 41. 9 55. 7 57. 3 51. 7 48. 8 44. 1 105. 9	9.7 8.7 11.5 9.2 9.5 11.1 8.6 11.8 9.2 14.2 6.5	86. 2 71. 0 79. 3 57. 8 73. 0 55. 7 53. 0 70. 9 68. 6 64. 6 57. 0
3 14 15 16 17 18	Kansas (total): 1920. 1919. 1918. 1917. 1916. 1915. 1914. White—	1,142.9 1,084.4 1,511.82 1,191.59 1,146.6 1,050.7 1,014.4	8. 0 7. 3 16. 62 18. 75 14. 9 10. 7 19. 6	0.7 1.1 1.20 2.29 2.1 1.6 2.3	0. 2 0. 1 1. 48 0. 40 0. 2 0. 6 0. 5	4. 5 0. 8 18. 27 16. 81 9. 0 4. 2 4. 4	6. 3 3. 1 4. 55 3. 26 3. 6 1. 9 1. 9	12. 0 2. 9 12. 52 7. 32 5. 3 10. 4 8. 8	13. 9 10. 7 6. 83 8. 63 11. 1 13. 7 9. 7	83. 1 101. 1 251. 26 30. 99 41. 3 26. 7 9. 8	2. 8 2. 5 3. 53 3. 49 3. 3 2. 9 2. 1	41. 2 44. 8 52. 76 50. 71 49. 9 49. 9 51. 0	1. 8 1. 5 1. 71 2. 00 1. 7 1. 6 1. 5	5. 2 4. 3 5. 29 7. 15 5. 7 5. 5 6. 2	5. 9 4. 7 5. 24 5. 32 5. 6 6. 3 5. 6	72. 4 69. 2 72. 84 71. 87 72. 4 66. 1 63. 5
0 12 3 4 5 6	1920	1, 111. 5 1, 055. 4 1, 461. 48 1, 151. 03 1, 112. 6 1, 016. 5 982. 8	7. 4 6. 9 15. 61 17. 87 14. 5 10. 1 18. 6	0. 7 1. 0 1. 00 2. 07 2. 0 1. 4 2. 0	0. 2 0. 1 1. 53 0. 41 0. 2 0. 5 0. 5	4. 3 0. 9 18. 56 16. 33 9. 0 4. 4 4. 1	6. 5 3. 2 4. 71 3. 37 3. 5 1. 9 1. 9	11. 4 2. 6 12. 02 6. 98 5. 0 9. 9 8. 4	14. 2 11. 0 6. 72 8. 82 11. 4 13. 9 9. 8	82. 3 101. 1 246. 20 30. 24 40. 2 25. 2 9. 2	2. 8 2. 5 3. 65 3. 55 3. 4 2. 9 2. 2	35. 6 37. 7 44. 48 44. 45 43. 5 42. 1 44. 5	1. 7 1. 2 1. 53 1. 83 1. 6 1. 7 1. 4	4. 0 4. 0 4. 83 6. 33 5. 2 4. 8 5. 4	6. 0 4. 6 5. 18 5. 03 5. 5 6. 4 5. 6	72.6 69.2 73.29 72.32 72.0 65.8 63.8
7 8 9 0 1 2 3	Colored— 1920. 1919. 1918. 1917. 1916. 1915. 1914.	2,030.0 1,905.0 2,941.2 2,345.6 2,116.9 2,028.6 1,918.4	23. 1 19. 9 45. 2 43. 8 27. 1 27. 3 48. 1	1.7 3.3 6.7 8.4 3.4 6.8 8.6	1.7	9. 9 10. 0 30. 3 8. 5	5. 1 1. 7 1. 7	28. 1 13. 3 26. 8 16. 8 13. 6 23. 9 18. 9	5.0 1.7 10.0 3.4 3.4 10.2 6.9	104. 1 99. 7 394. 8 52. 2 72. 9 70. 0 27. 5	1.7 1.7 1.7	198. 2 246. 0 287. 8 229. 0 230. 5 273. 0 238. 7	5.0 11.6 6.7 6.7 3.4	39. 6 11. 6 18. 4 30. 3 20. 3 25. 6 29. 2	3.3 8.3 6.7 13.5 10.2 3.4 5.2	66. 1 69. 8 60. 2 58. 9 83. 1 76. 8 53. 2
4 5 6 7 8 9 0 1 2 3	Colored— 1920 1919 1918 1917 1916 1915 1914 Kentucky (total): 1920 1919 1918 1917 1918 1917 1918 1917 1918 1917 1918 1917 1918 1917 1918 1918	1, 178. 8 1, 275. 2 1, 703. 22 1, 376. 34 1, 268. 4 1, 229. 3 1, 294. 8 1, 314. 3 1, 287. 7 1, 318. 8	20. 2 26. 9 27. 16 35. 07 31. 1 30. 5 41. 8 • 42. 8 34. 2 46. 4	2. 5 3. 0 4. 67 5. 70 6. 5 6. 4 7. 0 8. 1 9. 6 10. 3	0. 9 0. 7 0. 50 0. 13 0. 2 (²) 0. 8 0. 2 0. 1 0. 2	11. 1 9. 8 17. 23 40. 27 8. 0 3. 6 11. 6 17. 0 2. 3 19. 7	2. 6 2. 2 2. 04 2. 14 2. 3 2. 6 2. 4 2. 8 3. 7	15. 9 9. 0 37. 17 20. 76 13. 4 8. 4 14. 9 23. 3 15. 0	17. 5 13. 9 13. 56 15. 18 17. 2 24. 4 22. 0 24. 7 31. 9 24. 8	75. 9 160. 2 322. 69 24. 45 41. 6 19. 7 14. 8 16. 9 16. 7 17. 8	2. 1 3. 2 4. 13 3. 48 3. 0 3. 1 3. 9 4. 0 3. 4 3. 3	133. 9 146. 0 177. 59 174. 75 171. 2 179. 2 182. 6 176. 5 183. 7 200. 6	7. 2 6. 8 7. 84 9. 98 9. 5 8. 6 8. 9 8. 7 8. 2 9. 6	11. 8 12. 5 13. 56 14. 05 14. 5 13. 9 16. 8 16. 7 17. 1 19. 3	4. 7 4. 7 4. 55 6. 71 6. 2 7. 1 6. 5 7. 2 7. 5	56. 3 52. 6 53. 11 54. 07 51. 2 49. 9 46. 1 48. 1 45. 0 42. 8
4 5 6 7 8 9 0 1 2 3	White— 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	1, 096. 9 1, 183. 1 1, 584. 30 1, 260. 10	19. 1 24. 7 25. 03 31. 57 29. 1 27. 8 38. 6 40. 0 31. 4 43. 6	2. 2 2. 6 3. 89 4. 48 5. 5 5. 7 6. 5 8. 0 8. 9	1. 0 0. 7 0. 51 0. 09 0. 2 (2) 0. 7 0. 2 0. 1 0. 2	11. 8 10. 2 18. 45 41. 47 8. 4 3. 8 12. 2 18. 3 2. 4 19. 8	2. 7 2. 3 2. 23 2. 34 2. 5 2. 5 2. 8 2. 7 3. 1 4. 1	14. 8 8. 3 34. 82 19. 61 12. 1 7. 6 13. 6 21. 7 13. 5 17. 2	18. 4 14. 9 14. 42 16. 16 17. 7 25. 8 23. 2 26. 3 34. 8 26. 8	74. 8 155. 5 322. 02 23. 12 40. 2 18. 2 12. 7 14. 8 15. 7 16. 0	2. 2 3. 2 4. 27 3. 46 3. 2 3. 2 3. 8 4. 1 3. 7 3. 4	113. 4 125. 5 149. 89 144. 82 141. 9 147. 9 151. 9 149. 6 145. 3 170. 3	7. 0 6. 7 7. 51 9. 34 8. 7 8. 2 8. 2 8. 0 7. 3 9. 1	9. 9 10. 9 11. 87 12. 05 13. 1 12. 1 14. 5 14. 3 15. 7 17. 0	4. 2 4. 4 4. 13 5. 88 5. 5 6. 2 5. 3 5. 5 6. 4 6. 6	55. 8 51. 6 52. 99 53. 43 51. 2 49. 3 45. 8 47. 8 45. 3 42. 0

AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

DEATH RATE PER 100,000 POPULATION FROM-Cere-bral Con-Vio-TInrhea and Organic disdis-Other genital lebility lent deaths pendi-citis and known or ill-defined Pneu-Cirrho nia. Puernephri-tis and Bright's disease. puer-peral causes hemor Meningitis. eases Diamonia (all forms) sis of the liver. peral septi-cemia. Sui-cide. eases of the heart. enter intesti rhage and soften-ing. respir and mal-All other (suiitis (under nal ob-strucchitis. dissysten except ed). forma causes years). tion. eases. tions. 86-88, 93-98 134-136, 138-141 150, 151 164-186 155-163 187-189 50 61 64,6579 89, 90 91, 92 104 108 109 113 119, 120 137 17. 9 15. 9 16. 81 3.8 4.5 8.69 70.1 65.1 58.81 145. 6 132. 6 149. 50 14.7 13.4 15.88 133.7 107.3 247.04 11. 1 8. 8 12. 97 54.1 58.9 67.42 15.6 12.8 13.05 10.4 10.6 11.35 8:7 9.9 10.87 90. 8 85. 0 94. 91 6.5 5.4 4.85 11.0 9.5 13.41 58. 8 55. 6 63. 77 78.3 77.6 80.45 11.6 14.2 13.27 3.5 4.4 8.01 188. 0 182. 2 202. 27 142.8 129.7 146.15 14.5 13.3 15.53 128.5 103.5 235.89 11.1 8.7 12.72 54.0 59.2 67.54 10.3 10.6 11.07 8.6 9.7 10.92 76. 2 75. 9 78. 61 184. 8 179. 7 199. 22 15.4 12.8 12.90 89. 5 83. 3 93. 24 6.3 5.3 4.55 **4** 5 6 16. 0 16. 80 14.3 13.35 55.4 63.53 4.3 7.77 13.38 17.9 11.5 17.2  $\begin{array}{c} 4.2 \\ 2.7 \\ 17.2 \end{array}$ 72.7 84.0 71.6 20.6 17.6 28.1 307.7 239.4 642.0 11.6 10.4 21.8 59.0 48.3 63.1 9.0 13.7 9.2 9.0 8.2 10.3 12.1 8.8 16.6 295. 6 265. 8 310. 1 19.5 11.5 18.3 11.1 13.2 14.3 56. 4 60. 9 72. 2 237.7 231.7 131.2 231.7 268.2 144. 4 154. 2 10.4 15.5 137.3 145.6 99. 8 93. 5 88. 88 99. 64 97. 9 92. 3 85. 6 82. 9 133. 7 110. 1 210. 02 125. 07 113. 1 109. 2 104. 2 10.4 9.8 13.85 8.08 7.9 7.4 7.8 7.1 147. 8 137. 9 165. 01 158. 99 150. 9 146. 4 138. 1 137. 7 150. 8 142. 9 137. 2 11. 5 9.7 11. 19 14. 80 13. 1 13. 7 13. 9 14. 7 16. 5 15. 2 17. 0 10. 7 8. 9 9. 95 9. 09 9. 0 9. 5 9. 7 9. 0 10. 2 8. 8 10. 1 39.6 68.7 61.2 69.60 71.43 78. 3 72. 5 83. 84 94. 45 11.3 12.3 11.95 14.84 17.0 10 11 8.8 7.3 9.26 7.87 8.1 7.0 8.5 7.9 8.7 10.8 8.8 216.0 105.6 16.5 17.06 17.97 17.0 38. 3 46. 43 53. 32 61. 9 41. 1 208. 5 220. 70 224. 99 225. 7 218. 5 98. 0 102. 14 111. 73 7. 4 9. 53 6. 62 5. 4 6. 9 7. 6 7. 4 8. 8 9. 6 12.33 12.89 12.4 10.9 11. 61 11. 28 11. 6 11. 7 12. 4 11. 2 12. 2 12. 2 11. 1 1.11 0.7 1.0 1.1 1.4 1.1 1.7 3.7 104. 6 100. 7 96. 3 92. 1 92. 5 84.8 72.8 78.7 69.8 66.7 57. 4 67. 1 58. 4 61. 4 78. 2 11. 8 10. 4 11. 4 10. 4 9. 6 17. 1 15. 8 16. 5 16. 7 14. 1 235.3 236.9 239.5 230.7 244.1 14. 5 16. 6 15. 9 69. 5 70. 2 96.8 104.3 99.4 105.3 91.3 81.6 80.6 79.1 18 19 20 65. 4 65. 3 62. 6 13. 1 12. 6 11. 3 14. 5 13. 9 84. 4 81. 8 6.8 7.8 104.7 96.1 100.43 110.30 103.3 99.8 95.1 90.9 90.4 83.0 79.5 127.6 106.1 201.65 119.17 110.0 105.9 101.2 38.6 37.8 45.58 53.13 61.7 16.5 16.5 6.9 7.48 6.44 5.4 7.5 6.7 8.8 9.5 99. 9 93. 9 88. 43 99. 42 98. 0 92. 1 85. 7 82. 7 79. 9 79. 7 74. 5 146.0 11. 1 9. 4 10. 65 14. 70 12. 8 13. 5 13. 8 14. 2 16. 3 15. 0 16. 7 10. 5 8. 9 9. 80 8. 94 8. 9 9. 3 9. 5 8. 6 10. 0 8. 6 10. 0 10.9 11.5 11.72 11.41 10.3 9.7 13.81 7.94 8.0 7.5 7.8 7.0 7.7 6.8 7.8 67. 8 60. 6 69. 37 71. 26 69. 6 66. 7 1.7 2.3 2.34 1.11 213.6 8.7 7.2 9.09 7.76 7.9 7.0 8.4 7.8 8.4 10.8 8.7 12.6 11.9 12.00 12.91 12.2 10.9 11.9 10.3 11.5 10.3 9.5 76. 5 71. 0 82. 47 91. 69 82. 8 71. 4 77. 2 89. 2 80. 0 79. 7 78. 1 11. 4 12. 4 12. 14 14. 88 17. 2 15. 2 17. 2 15. 8 16. 6 21 22 23 24 25 26 27 28 29 30 31 146.0 135.4 161.21 154.73 147.6 142.9 135.2 16.90 13. 4 13. 7 12. 7 11. 8 13. 1 12. 3 11. 3  $\frac{11.4}{11.7}$ 222.2 216.5 41.1 57.2 67.2 58.2 60.6 77.3 1.0 1.1 1.4 1.0 1.7 3.6 69. 4 69. 8 65. 2 65. 3 61. 9 232. 4 234. 7 237. 9 229. 5 241. 1 134. 8 147. 4 139. 6 135. 6 94. 6 101. 4 96. 5 102. 3 10.9 12.2 12.1 11.0 16.8 14.0 211. 2 226. 7 301. 9 315. 5 275. 8 20.6 8.7 15.4 14.5 9.5 16.7 17.2 26.6 10.9 95.9 25. 5 18. 7 30. 7 18. 4 23. 0 20. 9 20. 1 34. 0 22. 9 23. 6 31. 0 74. 1 54. 8 76. 8 60. 5 69. 0 40. 4 67. 4 60. 6 68. 6 96. 1 115. 7 15.8 18.7 24.3 11.8 137. 2 164. 4 163. 7 164. 3 155. 5 137. 8 3.6 5.0 1.3 1.3 1.4 299. 9 269. 1 322. 4 360. 2 15.8 17.4 23.0 19.7 18.9 11.5 19.2 6.1 346. 0 250. 4 511. 7 341. 8 228. 5 236. 6 223. 6 187. 7 224. 2 222. 2 233. 1 14.6 13.7 15.4 13.1 6. 1 10. 0, 5. 1 13. 1 24.3 18.7 7.7 6.6 16.2 11.1 14.3 25.1 10.7 17.3 14.7 14.6 12.5 15.4 11.8 14.9 5.6 14.3 13.3 19.8 14.2 140. 8 125. 8 133. 0 195. 9 158. 2 123. 8 136. 2 174. 4 148. 0 118. 2 122. 2 32 33 34 35 36 37 38 39 40 41 42 19. 4 12. 5 11. 5 11. 8 21. 6 20. 9 20. 1 25. 1 15. 3 23. 6 13. 0 7.5 11.5 13.1 5.4 15.3 14.3 8.0 9.2 9.5 11.4 81.0 104.9 107.8 96.0 98.8 80.3 93.1 64.1 107.2 84.8 78.0 77.6 77.1 64.0 71.7 87.2 74.7 64.6 91.3 6.8 4.2 5.7 13.3 10.7 6.8 8.1 8.1 11.1 15.8 19.2 10.7 11.0 17.9 356. 9 293. 6 348. 3 328. 1 308. 1 280. 5 374. 9 17.6 11.1 7.2 282. 5 249. 4 252. 7 1.4 143. 3 140. 4 178. 5 140. 3 180. 9 14.8 7.6 17.3 14.7 3.1 1.6 9.8 20. 6 18. 3 17. 3 14. 7 289. 8 283. 7 205. 4 5. 0 5. 2 9. 96 9. 32 6. 0 4. 8 5. 9 85. 4 81. 9 82. 80 79. 64 78. 1 69. 7 62. 9 9.8 9.9 9.45 13.21 11.7 11.7 30. 6 26. 8 30. 39 38. 71 38. 8 24. 3 32. 5 71. 1 74. 3 75. 46 79. 87 79. 0 67. 7 67. 6 218.6 218.3 238.68 245.73 248.5 114.0 93.6 113.42 119.95 115.9 109.3 100.1 97. 4 87. 0 223. 14 113. 66 86. 9 90. 0 69. 4 15. 6 11. 7 15. 48 15. 27 11. 8 10. 6 12. 2 11. 4 10. 7 13. 60 12. 12 11. 4 10. 8 11. 5 82. 2 75. 1 80. 98 84. 56 79. 5 72. 5 67. 7 7.7 6.5 9.62 7.49 8.1 5.3 4.3 70. 1 61. 5 73. 47 70. 84 70. 9 63. 7 67. 1 10.7 12.0 12.12 9.43 10.1 11.3 11.7 10.9 6.3 7.1 7.40 7.55 8.8 8.0 7.7 43 44 45 46 47 48 49 10. 9 11. 4 13. 37 13. 21 11. 6 12. 3 13. 2 11.7 17.24 14.75 17.1 17.8 18.7 10.5 15.82 9.26 8.8 7.8 8.0 15. 2 15. 31 18. 07 17. 7 17. 3 13. 6 233, 6 243.1 92. 3 83. 2 209. 20 107. 42 82. 9 85. 0 66. 1 70. 5 62. 3 73. 23 70. 66 71. 4 64. 0 67. 5 16. 2 15. 5 15. 44 18. 29 17. 8 17. 1 13. 5 85. 1 80. 8 81. 65 78. 06 77. 2 68. 9 62. 0 110.7 90.4 109.70 113.57 110.9 10.7 11.1 12.73 12.84 11.1 11.8 12.1 29. 3 26. 0 29. 28 37. 88 37. 5 23. 8 32. 3 69. 5 72. 0 72. 64 76. 94 75. 7 64. 6 65. 1 4.9 5.2 9.78 9.00 15. 5 11. 6 15. 44 15. 21 11. 9 10. 7 12. 2 7.4 6.0 9.31 7.40 7.9 10.8 10.5 15.55 10.0 6.0 10.6 10.2 214.2 50 51 52 53 54 55 56 71. 2 76. 65 79. 24 74. 7 69. 2 64. 6 10.5 13.55 12.01 11.7 10.6 11.1 7. 0 7. 48 7. 40 8. 7 7. 7 7. 5 12. 1 12. 14 9. 59 10. 2 11. 4 16. 44 13. 61 213.1 233.01 9.11 9.0 7.8 8.0 240 40 243. 4 229. 5 236. 9 16. 3 16. 9 18. 1 11.5 11.7 4.3 28.1 6.6 11.7 11.8 15.3 22.2 15.5 94. 1 113. 0 115. 4 124. 6 105. 1 92. 1 87. 6 206. 5 182. 9 219. 2 301. 4 257. 6 221. 8 200. 9 5.0 21.6 23.4 25.3 13.6 242. 8 192. 8 619. 0 291. 3 200. 0 230. 3 163. 2 16. 5 21. 6 31. 8 23. 6 27. 1 29. 0 44. 7 18.2 15.0 16.7 16.8 10.2 236. 2 186. 2 204. 1 235. 7 216. 9 19.8 11.6 23.4 13.5 8.4 8.5 6.9 114. 0 138. 0 155. 6 163. 3 172. 9 11.6 8.3 11.7 5.1 5.1 8.4 10.3 19.8 18.3 40.2 47.1 40.7 44.4 37.8 343. 6 365. 7 399. 9 397. 4 394. 9 351. 5 420. 8 14. 9 10. 0 5. 0 11. 8 10. 2 17. 1 13. 7 16.5 18.3 18.4 10.1 13.6 21.5 15.0 59.5 38.2 80.3 75.8 57 58 59 60 61 62 63 15. 1 18. 5 13. 6 8. 5 5. 2 15. 1 15. 2 3. 4 17. 1 22. 3 167. 2 156. 3 8. 5 6. 9 54.6 56.7 25.6 24.0 39.2 37.8  $\frac{8.5}{12.0}$ 121.7 124.4 214.60 120.22 111.1 98.3 108.7 99.2 100.7 99.0 7.4 7.2 8.22 8.35 7.6 10.9 9.9 8.6 9.0 8.7 87. 6 85. 4 98. 83 109. 10 7. 2 5. 5 6. 93 7. 05 6. 1 6. 4 7. 7 9. 5 9. 6 13. 89 8. 52 8. 0 7. 6 66. 3 60. 9 80. 97 78. 94 74. 1 71. 9 56.2 11.5 10.5 13.35 14.18 14.0 14.8 16.0 15.2 16.4 15.7 9. 9 10. 7 13. 93 12. 67 11. 1 11. 9 15. 1 14. 5 16. 6 15. 0 36. 0 39. 3 43. 43 55. 16 50. 1 37. 4 47. 8 55. 7 40. 6 50. 2 8.2 8.6 7.93 8.64 7.9 8.8 7.4 6.5 7.2 78. 9 78. 7 87. 73 96. 69 83. 1 83. 9 79. 9 80. 5 75. 5 66. 0 65.0 64.3 73.22 81.59 71.6 66.5 76.3 81.6 75.8 77.8 28.6 39.2 43.60 44.38 44.7 44.6 50.9 35.0 51.1 49.7 64 65 66 67 68 69 70 71 72 73 13. 2 19. 27 12. 88 12. 2 13. 9 52. 4 51. 81 54. 78 51. 0 50. 9 47. 0 42. 9 46. 2 41. 3 4. 5 5. 80 7. 17 7. 6 6. 7 8. 3 8. 8 8. 7 193. 0 217. 68 8.3 8.72 9.19 9.0 9.4 9.2 8.7 10.4 9.9 230. 37 220. 2 224. 7 238. 4 243. 5 236. 0 93. 5 95. 1 85. 8 87. 5 92. 7 86. 5 9.4 10.1 27.9 38.0 42.00 43.06 7.2 7.8 7.00 9.67 9.5 8.4 7.7 8.1 51.6 48.3 47.66 50.25 47.6 43.1 39.1 42.3 38.0 77. 3 74. 0 83. 45 94. 10 83. 3 83. 5 72. 8 78. 0 80. 1 74. 4 9.7 9.1 10.76 13.40 11.2 12.0 13.9 12.9 13.5 13.3 110.3 111.6 192.21 108.25 102.2 85.6 99.3 89.5 90.6 85.4 9. 2 9. 9 12. 47 11. 40 10. 1 10. 2 13. 4 12. 7 14. 6 12. 9 35.7 39.0 41.68 53.85 49.7 36.7 46.3 55.3 39.9 49.2 7. 9 8. 4 7. 65 8. 59 7. 5 8. 4 7. 3 7.3 7.6 8.25 8.59 8.3 8.5 9.3 9.3 3.7 3.9 5.47 6.26 6.9 6.3 7.7 8.3 71.3 69.5 77.93 85.46 73.8 74.4 70.3 71.1 68.2 61.2 6.7 5.0 6.72 6.68 5.6 6.3 7.2 7.2 5.9 6.4 9.4 9.5 13.58 8.41 7.6 7.4 6.7 8.1 9.8 60. 8 59. 2 65. 28 70. 61 64. 3 57. 6 65. 8 70. 0 66. 8 66. 2 8.0 7.8 8.48 9.01 8.3 11.3 10.5 9.1 9.6 9.3 74 75 76 77 78 79 80 81 82 83 66.3 60.9 81.04 79.86 73.0 71.0 73.2 84.5 76.7 179. 2 201. 49 212. 21 203. 0 203. 0 220. 0 223. 5 13. 1 19. 15 12. 61 12. 4 14. 2 18. 1 19. 8 22. 0 21. 7 43.3 42.4 47.7 32.9 47.9 45.0

<sup>2</sup> Less than one-tenth of 1 per 100,000 population.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND [See note at head of this table, p. 234.]

					See note	at head DE.				PULATION	FROM-					
	AREA AND COLOR.	All causes. <sup>1</sup>	Ty- phoid fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whoop- ing cough.	Diph- theria and croup.	Influ- enza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tuberculosis.	Rheu- ma- tism.	Cancer and other malig- nant tumors.
			1	4	5	6	7	8	9	10	18	28, 29	80	81-35	47,48	39 <del>-4</del> 5
1 2 3 4 5 6 7 8 9	REGISTRATION STATES—Con. Kentucky—Continued. Colored— 1920	1, 942. 6 2, 117. 9 2, 771. 7 2, 401. 8 2, 148. 3 2, 219. 1 2, 270. 1 2, 214. 7 2, 177. 6 2, 252. 1	30. 2 47. 2 46. 2 65. 9 48. 1 52. 8 68. 2 65. 9 56. 2 68. 0	5. 1 7. 2 11. 7 16. 5 15. 1 13. 7 18. 3 21. 3 21. 9 21. 3	0.4 0.4 0.4 0.4	5. 1 6. 3 6. 2 29. 7 4. 1 1. 6 6. 4 6. 3 1. 2 18. 9	0.9 0.8 0.4 0.4 0.8 1.2 1.6	26. 8 16. 0 58. 3 30. 9 24. 4 15. 7 25. 9 37. 1 27. 3 33. 2	9. 8 5. 5 5. 8 6. 6 12. 6 12. 9 12. 0 11. 4 8. 6 9. 3	86. 1 203. 5 328. 7 36. 3 53. 8 33. 1 31. 9 34. 7 24. 6 32. 1	1.7 2.9 2.9 3.7 1.6 4.4 2.8 0.8	325. 5 333. 6 426. 5 438. 7 424. 6 445. 4 439. 1 397. 4 412. 0 440. 2	8. 5 7. 2 10. 8 15. 7 16. 7 11. 7 14. 8 14. 2 15. 6 13. 9	29. 8 27. 0 28. 7 31. 7 26. 1 28. 6 35. 9 36. 3 28. 5 37. 9	8.5 8.0 8.3 14.0 11.8 14.9 16.0 14.6 14.1	60. 5 61. 5 54. 2 59. 7 50. 9 54. 8 48. 7 50. 9 42. 2 49. 1
11 12 13	1919 1918	1,193.5 1,288.9 1,821.68	15.5 22.8 39.91	32.5 $26.6$ $29.61$	9.2 9.8 1.01	2.4 2.2 19.70	0.8 0.3 0.28	10.2 6.5 20.04	6.1 6.4 5.52	50.7 119.5 304.47	$\begin{array}{c} 1.6 \\ 2.4 \\ 2.08 \end{array}$	132.7 135.3 173.59	1.7 1.0 2.14	6.8 7.6 10.08	4.1 3.8 4.90	49.2 49.6 49.20
14 15 16	White— 1920	978. 2 1,062. 4 1,489. 96	11.7 20.3 35.43	28. 4 21. 0 22. 38	5.3 2.4 0.65	3.1 $2.5$ $21.54$	1.3 0.4 0.47	8.4 4.9 14.82	6.7 6.9 5.97	45.0 115.7 242.69	2.0 3.2 3.36	74. 4 74. 7 100. 23	2.2 1.0 2.70	4.3 5.1 6.06	2.5 2.5 4.10	52.3 54.7 52.86
17 18 19	Colored— 1920	1,532.8 1,639.9 2,327.1	21.5 26.6 46.7	38.8 35.2 40.6	15.4 21.2 1.6	1.3 1.7 16.9	0. 1 0. 1	13.0 9.1 28.0	5.3 5.7 4.8	59. 8 125. 5 398. 6	0.9 1.1 0.1	224.5 229.2 285.4	1.0 1.0 1.3	10.7 11.5 16.2	6.6 5.8 6.1	44.2 41.7 43.6
20 21 22 23 24 25 26 27 28 29 30	Maine:  1920	1,543.2 1,464.5 1,913.2 1,536.5 1,600.9 1,585.7 1,582.6 1,560.0 1,613.7 1,713.0	9.0 5.7 7.7 10.8 11.3 13.6 16.2 12.1 13.8 18.1 20.3	0.3 0.1 0.3 0.1 0.1 0.9 0.7 0.4 0.4	0.3 0.3 0.3 0.5	3.9 0.5 13.2 20.0 2.0 2.4 5.7 8.3 7.8 4.2 13.1	3.0 1.4 1.7 0.8 0.5 1.7 2.3 2.3 2.1 5.5	16. 4 13. 6 7. 7 5. 9 16. 5 10. 6 12. 6 5. 2 7. 2 9. 8 13. 1	8.3 6.5 8.0 9.6 7.6 11.2 11.4 11.7 13.2 10.1	76.8 105.3 334.4 30.9 49.8 25.7 12.2 23.0 11.5 25.3 16.6	2.5 2.0 3.5 4.6 2.9 2.9 2.3 3.8 3.3	85. 1 84. 9 98. 2 95. 3 97. 7 102. 0 95. 4 97. 1 107. 1 117. 0 121. 0	7.7 8.1 10.5 8.0 7.6 9.4 10.5 11.5 10.2 9.7	11.0 10.4 12.7 13.8 12.9 15.1 16.2 19.6 17.1 16.0 17.0	5. 2 5. 6 5. 4 6. 0 5. 1 4. 9 5. 3 6. 1 7. 4 7. 1 6. 6	122.4 116.2 110.1 108.1 115.2 108.2 109.0 108.5 110.8 99.0
31 32 33 34 35 36 37 38 39 40	1920 1919 1918 1917 1916 1915 1914 1913 1912 1910 White—	1, 465. 6 1, 526. 9 2, 359. 28 1, 665. 69 1, 549. 4 1, 564. 6 1, 596. 4 1, 574. 2 1, 602. 0	6.9 11.8 16.97 18.16 19.0 23.2 23.6 32.9 27.6 37.4 40.7	0.3 0.7 0.42 0.85 1.2 1.1 1.0 1.7 1.8 1.1	0.07 0.6 0.1 0.1	6.4 3.3 11.08 8.51 7.7 2.5 1.8 14.9 2.6 9.9 4.1	2. 5 4. 0 1. 68 1. 70 3. 7 5. 2 5. 6 5. 1 2. 6 5. 0 5. 2	9.9 5.2 32.54 9.65 12.4 6.7 14.3 15.2 10.9 14.6 22.4	13. 2 15. 6 9. 61 9. 72 12. 2 13. 3 13. 0 15. 1 15. 2 12. 8 13. 2	47. 4 85. 5 362. 53 16. 67 25. 2 14. 8 10. 9 14. 4 12. 1 16. 5 15. 5	2.7 2.2 2.03 3.05 2.7 3.0 2.8 3.0 3.1 3.8	132. 1 148. 8 188. 45 177. 67 177. 0 168. 1 178. 2 172. 5 168. 5 177. 9 178. 0	4.9 6.5 7.86 7.59 7.0 7.7 6.8 7.7 8.2 8.7 6.5	9.7 10.5 11.22 10.64 11.6 11.9 13.9 12.0 14.3 15.7	5.9 5.82 7.16 5.0 5.8 6.5 5.6 5.9 6.2 7.1	94.1 87.6 84.09 87.66 85.7 88.0 80.2 81.9 78.3 72.6 72.5
42 43 44 45 46 47 48 49 50 51	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	1,401.8 1,420.2 1,384.2 1,402.1	5.6 9.4 13.27 15.84 16.1 18.2 21.1 26.2 24.2 33.4 39.3	0.1 0.7 0.42 0.34 0.7 0.6 0.7 1.3 1.4 0.6	0.09 0.1 0.1 0.1	6.8 3.5 10.57 8.05 7.9 2.2 1.3 14.0 2.9 9.9 4.3	3.0 4.6 1.86 1.88 4.2 5.7 6.0 5.9 3.0 5.8 6.1	6.9 4.0 22.24 6.93 7.5 4.7 9.1 9.9 7.2 10.0	14.9 17.3 10.57 10.70 13.5 14.6 14.2 15.7 16.8 13.0 13.8	42. 4 72. 9 355. 09 14. 55 22. 6 13. 5 9. 8 12. 7 10. 2 13. 9 14. 0	2.9 2.3 2.11 3.08 2.8 3.1 3.2 3.5 4.1	99.7 116.3 148.72 135.26 135.5 126.7 138.1 130.3 129.7 131.6 136.7	3.9 6.5 7.44 7.45 5.0 6.9 6.8 7.9 6.8	6.8 6.6 7.02 8.13 8.1 9.0 10.0 9.0 11.6 11.8	5.0 5.7 4.82 6.76 4.3 5.2 5.9 5.7 6.0 5.9 6.6	99. 0 92. 4 89. 87 92. 80 91. 8 94. 9 84. 2 85. 4 82. 6 77. 6
53 54 55 56 57 58 59 60 61 62 63	Colored 1920 1919 1919 1918 1917 1916 1915 1914 1912 1911 1910 Massachusetts (total):	2,121.8 2,233.8 3,302.8 2,590.8 2,462.2 2,332.2 2,334.0 2,422.4 2,259.6 2,368.2 2,295.1	13.0 23.7 35.0 29.4 32.8 47.2 35.3 64.2 43.3 55.5 46.8	0.4 3.3 3.7 3.5 3.8	2.9	4.9 2.0 13.6 10.8 7.1 3.8 3.8 19.4 1.5 9.8 3.0	0.8 0.8 0.8 1.7 2.5 3.4 1.3 0.8 1.3	24.8 11.1 82.7 22.7 35.8 16.3 39.1 40.1 28.0 35.9 64.0	4.5 7.4 4.9 5.0 5.8 7.1 7.1 12.2 7.6 12.0 10.3	72. 1 147. 0 398. 7 26. 9 37. 4 20. 9 16. 0 22. 4 20. 8 28. 6 22. 3	1.6 1.6 1.6 2.9 2.1 1.7 1.3 1.7 2.6 3.4	292. 0 308. 2 381. 8 382. 6 375. 9 364. 9 367. 2 370. 0 349. 1 391. 5 367. 0	10.2 6.5 9.9 8.3 16.2 11.3 10.5 12.2 9.8 12.8 5.6	24. 4 29. 5 31. 7 22. 7 28. 7 25. 9 32. 8 25. 8 26. 8 33. 7 22. 7	10.6 7.0 10.7 9.1 8.3 8.8 9.2 5.5 7.7 9.4	70.0 63.9 56.0 62.9 56.5 55.2 60.9 65.0 58.6 50.0 49.4
64 65 66 67 68 69 70 71 72 73	1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	1,361.9 2,087.30 1,523.04 1,532.8 1,463.0 1,477.6 1,510.8 1,502.8 1,546.7 1,608.0	2.5 2.7 4.05 4.91 4.7 6.8 7.7 7.9 7.7 9.1 12.5	0.1 0.13 0.11 0.2 0.2 0.2 0.4 0.2	0.1 0.1 0.03 0.27 0.3 (2) 0.1 0.1	9.2 4.9 13.85 10.11 12.9 7.5 5.6 14.1 11.3 8.9 11.6	5.6 3.2 1.99 3.14 3.5 5.5 7.1 8.8 3.8 5.7	13.8 8.5 18.27 6.33 10.9 12.9 8.4 8.6 9.7 14.8	15.1 15.4 15.88 22.40 16.9 20.2 18.3 17.7 14.3 17.0 20.9	40.9 73.9 341.91 12.58 18.5 8.6 6.0 9.3 7.0 10.1 13.2	3.4 3.1 4.00 6.04 5.3 4.5 3.9 4.6 4.9 5.2	96. 9 109. 8 138. 06 125. 29 125. 0 119. 3 119. 8 121. 5 126. 1 130. 3 137. 8	9.3 10.4 11.09 11.40 12.8 12.2 12.3 12.8 12.0 13.2 13.8	7.6 7.8 9.82 9.18 11.4 10.1 11.0 10.7 10.0 10.9 11.4	4.0 4.3 3.79 4.88 4.5 4.0 5.9 6.3 5.8 6.2 6.6	115.3 107.0 108.73 109.71 110.4 105.0 102.0 102.0 98.0 95.2 93.5
75 76 77 78 79 80 81 82 83 84 85	Wittee 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	1,369.8	2. 4 2. 8 3. 94 4. 92 4. 6 6. 8 7. 6 7. 9 7. 7 9. 1 12. 4	0.1 0.1 0.13 0.08 0.2 0.2 0.2 0.4 0.7	0. 1 0. 1 0. 03 0. 27 0. 1 (2) 0. 1 0. 1	9.1 4.9 13.70 10.16 12.9 7.4 5.6 14.2 11.4 9.0 11.6	5.6 3.2 2.01 3.18 3.4 5.6 7.1 8.9 5.8 8.1	13. 5 8. 3 18. 13 6. 30 10. 7 12. 7 8. 4 9. 6 14. 4 8. 4	15. 2 15. 5 15. 98 22. 44 17. 0 20. 3 18. 4 17. 7 14. 2 17. 1 20. 9	40. 4 73. 5 341. 08 12. 61 18. 5 8. 6 5. 8 9. 4 7. 0 10. 1 13. 4	3.4 3.94 6.03 5.3 3.9 4.5 3.9 4.6 4.9 5.3	93. 9 106. 3 134. 68 122. 11 121. 7 115. 9 115. 7 118. 5 122. 9 127. 6 134. 2	9. 2 10. 1 10. 73 11. 25 12. 5 12. 0 12. 2 12. 6 11. 9 12. 8 13. 8	7.3 7.5 9.57 8.99 11.0 9.6 10.5 10.3 9.7 10.5	4.0 4.3 3.78 4.89 4.5 4.0 5.8 6.3 5.9 6.1 6.6	115.2 107.2 108.75 110.05 110.5 105.3 102.3 102.4 98.3 95.4 93.8

AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

,			· · ·			D	EATH RA	TE PER	100,000 E	OPULATI	ON FROM-							·	
Dia- betes.	Menin- gitis.	Ceré- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diarrhea and enteritis (under 2 years).	Appendicitis and typhlitis.	Her- nia, intesti- nal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	<u>-</u>
50	61	64, 65	. 79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	184-136, 138-141	150, 151	164-186	155-163	187–189		ľ
					-									,					
10. 2 7. 6 12. 1 10. 3 11. 4 9. 7 7. 6 4. 3 8. 6 5. 0	10. 2 14. 3 20. 4 15. 2 10. 6 11. 7 17. 5 18. 9 34. 4 25. 1	99. 7 89. 7 89. 1 94. 8 80. 7 78. 2 79. 4 74. 2 77. 7 67. 3	183. 2 190. 4 237. 0- 241. 4 182. 1 193. 9 193. 8 165. 7 194. 1 182. 8	27. 7 24. 0 36. 7 21. 0 38. 7 38. 3 33. 9 34. 3 40. 2 34. 0	227. 5 241. 8 415. 7 225. 8 188. 7 206. 4 187. 4 179. 2 182. 4 206. 4	16. 6 18. 5 27. 1 23. 9 20. 0 26. 6 29. 5 29. 2 32. 8 31. 7	38. 8 42. 1 59. 7 53. 4 43. 9 60. 2 59. 2 46. 5 57. 6	11.5 10.5 10.4 9.1 11.0 11.7 5.6 8.3 8.2 8.1	8.5 14.3 12.9 14.4 16.3 18.5 14.8 11.0 18.7	8.1 10.5 8.7 15.2 13.9 10.5 12.4 13.0 15.6 12.0	150. 4 163. 0 175. 8 195. 7 163. 4 164. 9 159. 5 157. 5 134. 7 104. 0	12.4 10.5 8.7 10.3 10.2 7.3 12.4 12.2 7.8 16.6	10.7 11.0 16.7 9.5 11.0 8.9 12.8 9.5 12.1	66. 5 60. 7 80. 4 70. 9 83. 5 79. 0 79. 0 105. 4 80. 8 81. 2	103. 5 111. 2 144. 5 178. 4 134. 9 141. 5 164. 7 176. 4 148. 0 168. 9	2.1.5.5.6.3.6.3.3.9 2.1.5.4.3.9	34. 9 50. 1 57. 9 56. 0 57. 0 63. 7 77. 8 51. 7 77. 7	321, 2 319, 3 363, 2 390, 5 369, 2 409, 2 391, 6 407, 3 398, 7 391, 9	1 2 3 4 5 6 7 8 9
7.8 6.6 6.25	6.1 5.0 9.01	45.6 44.3 46.27	107. 5 105. 3 119. 39	7.9 9.2 12.27	108.1 110.2 232.70	9.0 10.9 11.09	38.3 42.2 71.15	13.0 12.6 11.88	10.1 9.5 10.36	8.9 8.2 10.19	86. 9 88. 9 99. 01	7.5 8.2 8.11	17.1 16.5 19.70	50.8 53.5 62.76	78.9 85.1 89.95	4.7 4.9 6.47	34.8 38.2 62.37	227. 1 235. 9 270. 24	11 12 13
9.5 7.9 8.48	6.3 5.2 10.07	43. 2 41. 4 46. 62	92. 1 86. 0 95. 10	6.2 7.8 10.44	92. 8 94. 7 202. 04	7. 1 7. 7 7. 83	35.0 37.9 67.87	13.5 13.8 12.03	8.7 7.9 9.70	9.1 8.1 9.98	75. 4 78. 0 86. 05	5.5 5.9 5.78	14.4 14.2 16.78	47.1 51.4 60.14	67. 0 66. 7 75. 71	7. 2 6. 5 9. 32	16. 4 19. 8 32. 63	174. 0 186. 3 210. 15	14 15 16
5.1 4.7 2.8	5.8 4.7 7.4	49.3 48.7 45.7	131.8 135.2 156.4	10.4 11.4 15.1	132.3 134.1 279.4	12. 1 15. 8 16. 1	43.5 48.8 76.1	12.1 10.7 11.6	12.3 12.1 11.4	8.4 8.3 10.5	105.1 105.8 118.8	10.6 11.8 11.6	21. 2 19. 9 24. 1	56.6 56.9 66.8	97.7 113.7 111.7	0.9 2.3 2.1	63.7 66.9 107.7	310.8 312.7 361.8	17 18 19
21. 8 20. 9 21. 9 27. 8 20. 0 23. 1 20. 0 17. 0 21. 0 23. 9 17. 2	5.6 9.1 11.0 9.1 8.6 8.9 10.4 11.7 12.7 13.4	137. 3 129. 5 124. 6 133. 0 131. 5 130. 1 124. 5 115. 5 125. 5 121. 8 122. 1	185. 9 173. 5 190. 3 194. 4 194. 9 183. 2 183. 9 177. 0 178. 6 180. 4 184. 4	16. 5 16. 3 19. 5 23. 5 23. 7 21. 6 20. 9 24. 3 25. 2 28. 4	151.8 123.9 255.0 159.7 140.0 140.3 148.6 148.1 142.2 166.5	9.4 11.2 11.3 10.4 9.9 14.4 17.1 16.2 17.9 19.3	52. 6 32. 1 40. 0 34. 5 61. 4 52. 6 61. 9 43. 3 63. 4 87. 5	17. 7 12. 7 15. 3 13. 8 12. 3 15. 8 11. 2 10. 6 13. 5 12. 4	13. 4 8. 2 13. 2 12. 7 12. 3 12. 5 10. 9 12. 8 12. 3 14. 1	4.13745977743 6.3459776.33	111. 7 104. 3 108. 6 114. 3 121. 1 121. 0 121. 4 103. 9 102. 1 114. 5 107. 1	3.5979115878992 3.44.3.3.2.3.6.	15.6 13.4 16.1 10.8 12.4 10.1 7.7 7.7 7.4 9.5 8.6	82. 0 65. 0 79. 2 69. 7 80. 1 85. 6 78. 2 81. 0 83. 3 74. 7 73. 0	62.8 70.3 78.1 69.9 73.0 73.1 72.5 74.4 78.9 70.7	10. 4 14. 5 14. 0 13. 8 14. 6 15. 6 14. 2 13. 5 15. 0 13. 5	16. 2 19. 3 22. 1 25. 3 27. 3 21. 0 25. 3 23. 7 27. 8 25. 2	273. 0 269. 6 272. 6 289. 3 309. 1 332. 2 344. 1 329. 2 338. 4 350. 1 356. 3	20 21 22 23 24 25 26 27 28 29 30
17. 0 16. 2 16. 76 14. 61 15. 8 13. 8 15. 3 13. 5 12. 9 12. 7 12. 6	6. 4 7. 3 13. 75 9. 29 6. 6 8. 5 12. 9 13. 3 13. 7	100. 9 102. 1 113. 41 105. 54 100. 6 94. 4 89. 5 89. 1 84. 1 79. 7 75. 3	165. 1 154. 9 197. 78 184. 19 159. 1 153. 5 150. 4 138. 7 147. 4 142. 1 131. 5	18.9 20.0 29.74 24.40 22.9 21.3 20.5 23.8 23.1 22.5 26.1	153. 3 152. 9 441. 08 188. 88 176. 9 156. 8 145. 1 130. 9 146. 1 149. 2	9.6 10.8 14.80 12.20 12.3 15.5 12.9 14.9 15.3 20.1 17.2	81. 2 78. 8 112. 43 94. 47 93. 0 83. 2 91. 2 99. 9 86. 5 98. 0 103. 3	10. 1 9. 4 9. 82 10. 57 9. 0 9. 1 9. 6 8. 5 8. 1 7. 7	11. 2 12. 4 13. 19 11. 3 9. 9 11. 9 12. 3 13. 6 11. 9 11. 2	6.2 8.2 9.47 11.35 10.9 9.1 9.8 10.3 10.1 12.6 9.6	139. 8 142. 0 158. 72 159. 58 149. 5 147. 4 139. 2 138. 4 138. 2 127. 4 128. 1	6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.	12.8 13.4 16.76 10.00 8.8 8.3 8.1 9.3 10.0 8.4 9.2	86.6 82.7 98.75 92.91 95.2 92.7 96.9 108.1 103.5 98.1 89.5	77. 2 87. 1 105. 76 97. 38 84. 0 80. 5 81. 6 80. 4 76. 4 76. 2 75. 0	9.5 11.4 12.48 12.41 13.3 13.4 15.4 15.2 11.9 11.3	11. 0 14. 8 15. 85 18. 80 21. 4 23. 4 20. 8 19. 9 23. 8 28. 3 63. 3	206. 6 208. 8 238. 39 241. 72 247. 1 254. 4 262. 8 264. 5 272. 2 269. 1 . 275. 6	31 32 33 34 35 36 37 38 39 40 41
18. 2 17. 1 17. 59 16. 18 17. 1 15. 7 16. 8 14. 2 13. 8 14. 3	6.3 7.3 7.36 6.2 7.3 11.4 13.0 13.1	97. 0 97. 0 108. 39 99. 65 98. 0 89. 0 86. 1 86. 8 81. 6 77. 0 73. 4	154.3 141.1 179.32 167.44 145.1 142.1 137.2 125.1 134.0 126.7 119.9	14. 2 16. 3 23. 25 20. 55 18. 7 18. 2 19. 4 20. 2 19. 6 24. 8	133. 2 131. 5 403. 37 147. 58 144. 9 126. 8 129. 1 118. 0 118. 9 128. 8	9.3 10.3 13.27 10.27 11.6 14.3 11.0 13.9 13.6 18.7 17.1	73. 3 71. 4 99. 17 81. 33 80. 2 75. 9 84. 9 90. 7 78. 5 90. 4 91. 5	9.0 9.6 9.05 9.93 9.0 8.8 9.3 8.4 7.7	9.7 10.6 12.60 11.47 10.7 9.0 11.2 12.1 14.1 11.2	6.3 8.8 9.55 11.90 11.2 9.3 9.9 9.9 10.6 13.7	129. 7 130. 4 144. 07 146. 04 140. 3 134. 3 130. 8 127. 1 123. 8 116. 1 120. 9	4.4432 5.4.72 5.5.5.10997 4.4.7	11. 6 12. 0 15. 56 9. 16 7. 6 7. 9 6. 8 7. 7 8. 2 6. 8 8. 0	79. 0 75. 7 92. 49 83. 89 83. 1 83. 8 84. 9 96. 3 99. 5 88. 0 81. 5	73.6 82.3 100.53 91.00 76.9 77.0 77.9 73.9 68.8 71.3 69.9	11. 1 12. 8 14. 03 14. 38 15. 4 15. 0 17. 8 17. 5 13. 7 12. 9 11. 8	6.6 7.3 10.57 7.96 10.9 14.0 11.1 12.5 15.3 19.8 49.2	189. 2 193. 8 219. 99 221. 03 225. 6 226. 7 236. 8 241. 2 249. 3 245. 5 253. 8	42 43 44 45 46 47 48 49 50 51
11.4 11:9 12.8 7.0 9.6 4.4 10.1 8.5 4.7	6.9 7.4 13.2 18.6 9.1 8.4 14.3 19.9 14.9 16.2 18.5	120. 1 127. 3 137. 8 134. 0 113. 5 120. 0 105. 5 99. 7 95. 5 92. 2 84. 1	218. 7 222. 3 287. 6 265. 1 226. 2 207. 7 213. 0 202. 7 209. 8 213. 0 184. 6	42. 4 38. 5 61. 3 42. 8 35. 9 29. 8 44. 4 36. 5 35. 9	252. 5 257. 9 624. 6 388. 4 330. 1 295. 9 281. 9 272. 4 251. 8 271. 5 242. 1	11. 0 13. 1 22. 2 21. 5 15. 8 20. 9 21. 8 19. 9 23. 4 26. 5 18. 0	120 5 115.0 176.9 158.0 154.2 117.9 121.0 143.2 123.6 132.8 157.1	15. 5 8. 6 13. 6 13. 6 10. 0 10. 1 11. 0 8. 9 10. 2 10. 7	18. 3 21. 3 16. 0 14. 1 13. 7 14. 2 15. 1 13. 5 11. 5 12. 4	6. 1 5. 3 9. 1 8. 4 9. 7 12. 2 7. 6 7. 7	189. 8 198. 5 230. 0 225. 0 193. 7 209. 4 178. 6 191. 3 205. 1 179. 7 161. 4	13.8 10.6 12.3 12.0 11.2 7.5 9.7 14.4 8.1 7.7	18. 7 20. 1 22. 6 14. 1 14. 6 10. 4 14. 3 16. 9 18. 3 15. 8 14. 6	124. 2 117. 5 129. 2 136. 5 153. 4 135. 0 153. 8 163. 0 122. 3 144. 7 125. 8	95.3 110.9 131.3 128.2 118.1 97.4 98.7 111.1 111.7 99.0 98.3	1.65993.442243.434.34	33.0 51.6 41.6 71.1 71.9 68.1 66.4 54.5 67.5 127.9	292. 4 282. 0 327. 9 341. 6 350. 5 386. 2 385. 7 373. 8 378. 4 378. 3	53 54 55 56 57 58 59 60 61 62 63
20. 9 19. 5 20. 89 21. 30 23. 3 21. 6 19. 8 20. 6 19. 5 20. 0	6. 4 7. 66 7. 54 8. 9 9. 3 12. 0 14. 7 17. 4	103. 7 104. 4 105. 58 104. 96 102. 3 103. 3 102. 3 99. 5 97. 6 100. 3 98. 2	195. 2 181. 0 216. 21 205. 46 197. 7 182. 8 186. 8 184. 2 187. 7 184. 9 177. 8	18. 1 18. 1 23. 96 20. 42 22. 0 22. 1 23. 3 22. 5 24. 1 24. 5	156. 1 133. 9 384. 80 171. 79 174. 9 162. 1 156. 8 155. 8 152. 7 155. 0 174. 2	9.7 7.8 10.88 9.71 10.5 10.0 11.5 12.2 12.4 12.8 13.7	47. 5 43. 5 76. 83 71. 23 68. 1 74. 5 82. 4 87. 2 94. 9 104. 0 121. 7	11. 8 10. 3 11. 52 12. 21 11. 4 11. 4 10. 8 11. 6 10. 0 11. 0	10. 2 10. 2 10. 46 9. 79 10. 8 10. 4 11. 7 12. 3 10. 9 12. 3	5. 4 5. 7 7. 49 8. 26 9. 7 9. 3 9. 3 10. 3 9. 7 9. 9	75. 5 79. 9 89. 03 97. 55 98. 1 94. 1 91. 5 90. 7 87. 4 88. 3	5.4.400 6.234.355.56.19	12. 0 11. 5 17. 95 9. 69 9. 0 10. 4 10. 6 9. 2 7. 8 8. 8 7. 3	72. 1 73. 0 89. 30 80. 41 80. 4 82. 2 89. 3 88. 9 89. 7 88. 6 89. 8	64. 9 72. 8 79. 50 85. 80 81. 5 78. 6 75. 8 81. 4 80. 7 93. 2 74. 3	10.1 11.6 13.03 13.31 12.3 14.0 13.5 13.5 13.4 13.1	4.6 5.89 7.0 6.9 8.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7	226. 4 210. 3 234. 40 252. 36 262. 4 240. 2 248. 2 263. 0 265. 4 265. 8 281. 6	64 65 66 67 68 69 70 71 72 73 74
20. 7 19. 5 20. 99 21. 36 23. 3 21. 7 19. 8 20. 6 19. 6 20. 0 19. 4	6.3 7.4 9.57 7.53 8.1 8.8 9.4 12.1 12.8 14.6	103. 5 104. 6 105. 83 105. 05 102. 1 103. 2 102. 1 99. 6 97. 7 100. 3 98. 4	193. 9 180. 2 214. 88 204. 28 197. 1 182. 2 183. 3 186. 8 185. 0 177. 1	18. 1 18. 0 24. 00 20. 43 22. 1 22. 1 23. 2 22. 3 24. 1 24. 4 29. 9	154. 5 132. 4 379. 77 169. 99 173. 2 160. 3 155. 9 154. 9 151. 3 153. 9 173. 1	9.6 7.8 10.91 9.73 10.4 9.9 11.5 12.1 12.3 12.7 13.7	47. 3 43. 4 76. 68 71. 35 68. 2 74. 8 82. 8 87. 5 95. 1 104. 2 122. 4	11. 9 10. 4 11. 50 12. 17 11. 3 11. 4 10. 8 11. 6 9. 9 11. 0	10. 1 10. 2 10. 54 9. 73 10. 7 10. 2 11. 7 12. 3 11. 0 12. 2 12. 3	5. 4 5. 7 7. 48 8. 26 9. 6 9. 4 9. 1 10. 4 9. 9 10. 1	75. 2 79. 3 88. 08 97. 03 97. 2 94. 2 91. 0 89. 9 86. 3 87. 7	5.6731 5.396 6.12 5.42 5.22 5.49	11. 9 11. 4 17. 88 9. 54 9. 0 10. 4 10. 6 9. 2 7. 7 8. 6 7. 4	71. 9 72. 8 89. 04 80. 21 80. 2 82. 0 88. 8 89. 7 88. 6 89. 7	64. 4 72. 6 79. 10 85. 43 81. 2 78. 0 75. 4 80. 8 80. 6 92. 9 74. 4	10. 2 11. 6 13. 06 13. 34 12. 4 14. 0 13. 6 13. 5 13. 4 13. 1 12. 6	4.4 4.9 8.69 7.83 6.9 5.9 6.5 7.6 7.6	225. 5 209. 2 233. 32 251. 42 261. 4 239. 2 247. 5 262. 4 265. 0 265. 0 281. 3	75 76 77 78 79 80 81 82 83 84 85

<sup>2</sup> Less than one-tenth of 1 per 100,000 population.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

=					<del></del>	DE	ATH RAT	E PER 10	00,000 PO	PULATION	FROM-		· · · · · · · · · · · · · · · · · · ·			
	AREA AND COLOR.	All causes.	Ty- phoid fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whoop- ing cough.	Diph- theria and croup.	Influ- enza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tuberculosis.	Rheu- ma- tism.	Cancer and other malig- nant tumors.
			1	4	5	6	7	8	. 9	10	18	28, 29	80	31-85	47,48	89-45
	REGISTRATION STATES—Con.															
	Massachusetts—Continued. Colored—															
1 2	1920 1919	2,154.1 2,082.4 3,197.2	10.2			10.2 2.1	8.1	40.6 24.8	10.2 6.2	79.3 107.3	2. 1	331. 2 383. 9	18.3 35.1	26.4	4. 1 4. 1 4. 2 4. 3 8. 7	119.9 92.9 106.9
3 4 5	1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Michigan (total):	2,160.1 2,253.9 2,130.7	12.6 4.3 13.0	2.1		25. 2 6. 4 15. 2	8.7	29.4 8.5 23.8	8.4 19.2 15.2	406.7 10.7 17.3	8.4 6.4 4.8	402.5 374.9 387.6	39. 8 23. 4 32. 5	29. 4 23. 4 39. 0	4.3	83.1 108.3
6	1915	2,130.7	6.6		11.0	13. 2	4.4 2.2	26.4 15.7	11.0 13.4	6.6 15.7	2. 2 2. 2	385. 2 445. 4	33. 0 20. 1	44.0 53.7	6.6 13.4	83.6
8	1913	2,133.2 2,026.4 2,043.5	9.1			9.1 9.3	2.3	25. 0 23. 2	18. 2 16. 2	4.6 2.3	1	357. 5 384. 6	29. 6 20. 9	45.5	4.6 2.3	72.9 69.5
9 10 11	1911	2,077.6 2,031.3	11.6 7.1 14.4			12.0	2.4	47. 2 12. 0	4.7 16.8	2.3 4.7 2.4	4.6 4.7 2.4	346. 7 422. 6	44.8 14.4	37. 7 36. 0	9.4 12.0	75.5 76.8
12	Michigan (total):	1,388.5	7.9	0.2	0.3	11.8	8.2	13.8	23.8	81.3	4.7	72.0	5.3	6.3	5.4	83.5
13 14	1919 1918 1917	1,255.4 1,537.05	7. 6 9. 45	0.1 0.23	0.3 0.45	5. 2 7. 64	5.0 5.09	5. 2 13. 91	20.8 19.37	83. 4 190. 20	3. 4 3. 85	73. 5 87. 96	5. 2 5. 60	7.0	4.8 5.43	81.9 81.90
15 16	1917. 1916.	1,367.93 1,369.8	11.28 12.8	0.23 0.2	0.26 0.1	7.98 10.4	10.01 5.2	10.62 6.8	24.92 14.9	15.49 27.9	5.25 5.2	83.54 78.7	6. 18 5. 8	6.87 8.2	6.58	79.89 80.4
17 18	1915	1,236.0	10.8 12.4	0.4	0. 2 (2)	3. 2 5. 6	3. 4 5. 6	7.2 9.1	11.0 16.1	16. 1 9. 5	3.3	78. 2 74. 3	4.4 4.5	8.0 8.5	6.1 6.4	78.1 75.3
19 20	1913 1912.	1,319.3 1,289.5	17.4 17.9	0.5 0.8	0.1 0.1	8.2 3.8	9.1 6.1	8.9 8.2	21.9 15.5	11.0 10.1	4.3 3.9	73. 5 77. 3	4.8 4.6	8.7 9.0	6.7 7.1	77.3 75.7
21 22	1913 1912 1911 1910	1,302.5 1,410.2	18.8 23.6	1.0 0.7	0. 2 4. 2	6.8 9.0	7.0 10.7	8.4 10.9	16. 2 17. 5	18. 0 15. 4	4.9 4.6	79.9 82.2	3.9 3.8	10.8 11.3	7.1 8.2	73.3 74.7
23	White— 1920.	1,367.7	7.8	0.2	0.3	11.9	8.3	13.6	23.8	79.8	4.7	67.9	5.0	5.8	5.4	84.1
24	1919	1,247.9 1,527.61 1,364.75	7. 5 9. 50	0.1 0.20	0.3 0.43	5.3 7.65	5.0 5.18	5. 0 13. 75	21.0 19.65	83.3 188.58	3.4 3.88	70.1 84.39	5. 1 5. 47	6.7	4.8 5.38	82. 4 82. 72
25 26 27	1918 1917 1916	1,364.75 1,368.5	11.18 12.8	$\begin{array}{c} 0.21 \\ 0.2 \end{array}$	0. 24 0. 1	7.93 10.5	10.11 5.3	10.64 7.2	25.27 15.0	15.60 27.6	5.34 5.2	81.15 76.6	6.10 5.8	6.78 8.1	6.49 6.0	80. 56 80. 7
28 29			10.8 12.4	0.4 0.7	0.2 (2)	3.1 5.5	3.4 5.7	7.2 9.2	11.0 16.3	16. 2 9. 5	3.3 3.9	76.6 72.3	4.5 4.6	7.9 8.4	6.1	78. 6 75. 8
30 31	1913 1912	1,316.5 1,285.8	17.5 18.1	0.6 0.8	0.1 0.1	8.2 3.8	9.2 6.1	9.0 8.1	22.0 15.7	11.0 10.1	4.3 3.9	71.6 75.7	4.8 4.5	8.5 8.9	6.7 7.0	77.9 75.8
32 33	1914 1913 1912 1911 1910	1,296.1 1,400.8	18.6 23.4	0.9	$0.2 \\ 4.2$	6.7 8.9	7.1 10.8	8.3 10.6	16.2 17.6	18.0 15.3	4.9 4.5	77. 0 78. 8	3.8	10.5 11.0	7.0 8.1	73.5 74.5
34	Colored	0.407.6	16.0		1.5	8.7	2.9	23.2	23. 2	159.6	8.7	288.7	20.3	29.0	7.3	52.2
35 36	1919	1,666.4 2,080.7	10.8 6.6	1.7	1.7	3.1 6.6	4.6	17.0 23.2	13.9	91. 3 283. 5	3.1 1.7	264.6 293.4	12.4 13.3	20.1 14.9	4.6 8.3	57. 2 34. 8
37 38	1917	1,560.5 1,454.7	17.9 13.5	1.8 1.9	1.8	10.7 5.8	3.6 1.9	8.9 5.8	3.6 7.7	8.9 44.5	3.9	228.5 214.7	10.7	12.5	12.5 17.4 6.3	39.3 63.8 44.3
39 40	1919. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	1,285.3 1,330.3 1.537.7	10.6 13.9			6.8 7.0	2.1	4. 2 4. 6 2. 6	8.4 2.3	12.7	4. 2 2. 3 2. 6	185.7 215.9 224.5	2.1	14.8 20.9 25.8	7.0	37. 1 33. 5
41 42	1913	1,614.1	12.9 2.9			2.9	2.9	17.4	7.7	10.3 8.7 10.0	2.9 10.0	220. 6 351. 7	10.3 5.8 6.6	17.4 33.2	8.7 16.6	66.8
43 44		1,911.3 2,424.1	36.5 42.6	6.6	3.9	16.6 19.4	3.9	10.0 38.7	10.0	27.1	7.7	449.2		42.6	23.2	89.1
45	Minnesota (total):	1,070.3 1,050.8	3.0	0.1	0.7 0.4	6.6 4.0	4.8 3.9	12.4 4.1	10.3 12.9	69. 8 88. 8	3.0 2.8	77. 1 81. 9	5.5 6.2	6.9 6.6	4.5 3.5	95.4 89.1
46 47	1919. 1918.	1,340.01 1,037.35	3.3 3.72 4.29	0.04	0.43 0.91	4. 28 5. 59	6.76 3.99	13. 25 4. 12	12.31 10.88	249. 94 9. 54	4.53 3.16	89.57 87.82	7.52 6.72	7.48	5.52 5.25	83. 24 83. 88
48 49 50	1916	1,068.1 1,016.3	5.5	(2)	(2) 0.3	12.7 3.9	5.3	9.7 7.4	7.5 8.6	18.2 10.6	3.4	87.9 84.5	7.2 7.8	9.7 9.5	5.0 6.1	86.3 79.4
51 52	1915 1914 1913	1,062.2 1,045.9	10.1 10.8	0.1	0.3	3.6	15.1 8.5	8. 7 6. 6	16. 2 10. 1	4.8 8.5	2.9 3.5	90.0 88.1	8.4 8.2	9.3 11.2	6.0 5.6	76.9 75.2
53 54	1912	954.5 1,039.9	10.6 13.4	0.1 0.1	0.2	1.0 5.2	4.8 8.9	9.8 8.1	7.8 14.9	3.4 8.4	2.5 4.5	90. 2 99. 6	8.0 7.7	10.3 12.0	6.1 5.9	69.8
55	1911 1910 White—	1,087.6	32.1	0. î	0.5	11.9	14.5	7.4	26.1	4.7	3.8	90.4	7.7	10.9	6.4	67.2
56 57	1920 1919	1,061.2 1,040.3	3.0 3.4	0.1	0.7 0.4	6.5 4.0	4.9 4.0	12.5 4.1	10. 2 13. 0	68. 7 87. 0	3.0 2.8	74.3 78.5	5.3 6.0	6.7 6.4	4.4 3.4	95.6 89.0
58 59	1918 1917	1,333.13 1,027.35	3.71 4.32	0.04	0.43 0.92	4.31 5.50	6.81 4.02	12.62 4.06	12.32 10.92	249. 84 9. 57	4.48 3.15	86.60 84.00	7.37 6.51	7.37 7.43	5.56 5.20	83.41 83.87
60 6 <b>1</b>	1916 1915	1,059.7 1,006.6	5.4 6.8	(2)	0.3	11.9 3.9	5.3 6.4	9.6 7.3	7.5 8.6	18.3 10.4	3.4 2.6	85. 2 81. 3	6.9 7.4	9.6 9.3	5.0 6.0	86.4 79.6 77.3
62 63	1914	1,052.2 1,036.8	10.0 10.8	0.1 (2) 0.1	0.3	3.5 9.5	15. 2 8. 5	7.9 6.5	16. 2 9. 9	4.9 8.6	2.9 3.5	86.1 84.7	8.4	9.1 11.0	6.1 5.6	75.5
64 65	1912 1911 1910	948.8 1,032.6	10.6 13.5	0.1	0.2	1.0 5.3	4.8 9.0	9.8 7.9	7.8 15.0	3.5 8.4	2.5 4.6	87.0 96.1	8.0 7.4	10.0 11.9	6.1 5.8	70.1 67.4
66	Colored		32.1	0.1	0.5	11.7	14.5	7.5	26.1	4.7	3.8	89.8	7.6	10.8	6.4	67.4
67 68	1920. 1919.	2,259.7 2,414.2				10.9		11.0	21.9	213. 4 331. 5		437.7 530.4	21.9 38.7 27.9	43.8 33.1	27.4 11.0	76.6 105.0
69 70			5.6	5.6	1	16.9	5.7	94.8	11.2 5.6	262. 2 5. 6	11.2 5.6	474. 2 580. 3	33.8	22.3 33.8 22.8	11.3 5.7	61.4 84.5 68.3
$\frac{71}{72}$	1917. 1918. 1915. 1914.	2,145.1 2,264.5	11.4	1		113.8	11.5	22.8 17.2	5.7 5.7 23.2	11.4 34.5	11.4	426.7 494.3 592.2	45.5 51.7	28.7 29.0	23.0	46.0 29.0
71 72 73 74 75 76 77	1913	2,199.0	23.2 5.9			11.7	5.9	116. 1 17. 6 5. 9	28.2 28.5 5.9	5.9		528. 0 503. 9	23. ő 5. 9	41.1 47.4	11.7 5.9	35. 2 35. 6
75 76	1912 1911	1,952.8	17.8				5.9	35.9		12.0		539.1 169.1	41.9 24.2	18.0	12.0 6.1	53.9 42.4
77	1910	1,083.7	)) 24.2	1	1	36.3	6.1	6.1	18.2	1	.l 6.1	109.1	34.2	1 12.1	0.1	1 44.4

1 Exclusive of stillbirths.

[See note at head of this table, p. 234.]

<u> </u>						DI	EATH RA'	re per l	.00,000 PG	OPULATIO	N FROM-	-					····-·-		F
Dia- betes-	Menin- gitis.	Cerebral hemorrhage and softening.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diarrhea and enteritis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer-peral causes.	Con- genital debility and mal- forma- tions.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
<del></del>	61	.64,65	79	89, 90	91, 92	86–88, 93–98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187-189		
32.5 24.8 12.6 17.0 23.8 15.4 17.9 16.5 12.0	14. 2 12. 4 16. 8 8. 7 19. 8 4. 8 16. 2 18. 9 16. 8	115.8 90.8 86.0 98.0 112.6 110.1 111.9 86.5 92.7 99.0 79.2	294. 7 237. 3 320. 8 298. 2 242. 5 191. 5 232. 8 255. 0 259. 5 176. 9 237. 7	14. 2 24. 8 21. 0 19. 2 19. 5 26. 4 24. 6 43. 3 18. 5 28. 3 45. 6	276. 4 255. 9 777. 8 313. 2 309. 6 306. 0 228. 3 227. 259. 5 242. 9 261. 7	14.2 10.3 8.4 8.5 17.3 13.2 15.9 18.5 9.6	65. 0 51. 6 88. 1 61. 8 62. 8 55. 0 47. 0 70. 6 78. 8 89. 6 72. 0	4.1 4.1 12.6 14.9 21.7 15.4 4.5 16.2 16.5 7.8	12.2 8.3 4.2 14.9 15.2 22.0 13.4 14.6 14.1 9.6	8.1 8.3 8.5 15.2 22.4 4.6 11.6 9.4 4.8	103. 6 128. 0 163. 5 138. 5 145. 1 134. 3 172. 4 125. 2 152. 9 174. 5 136. 9	10.2 6.2 12.6 10.7 17.3 8.8 4.5 11.4 16.2 4.7 2.4	18. 3 18. 6 23. 1 21. 3 10. 8 13. 2 9. 0 9. 1 13. 9 18. 9	85. 4 88. 7 109. 0 95. 9 95. 3 94. 6 125. 3 93. 4 88. 0 84. 9 93. 6	103.6 92.9 111.1 115.0 103.9 123.3 105.2 132.1 92.7 122.6 62.4	6. 1 12. 4 10. 5 10. 7 6. 5 13. 2 2. 5 11. 4 11. 6 11. 8	22. 4 · 20. 6 · 18. 9 · 12. 8 · 13. 0 · 13. 2 · 9. 1 · 7. 0 · 21. 2 · 31. 2	294. 7 299. 3 318. 7 325. 9 339. 9 319. 2 304. 4 305. 1 298. 9 325. 4 307. 3	1 2 3 4 5 6 7 8 9 10 11
16.3 15.7 16.77 17.26 15.9 16.7 15.8 15.5 14.4 14.2 14.8	6.7 6.8 6.76 9.08 8.2 8.4 9.3 11.6 10.5 12.1 14.5	91. 7 85. 6 89. 57 95. 78 87. 5 79. 4 75. 7 80. 4 73. 5 74. 8	159. 1 139. 2 157. 70 162. 73 156. 0 148. 4 146. 1 144. 5 145. 9 144. 5 152. 2	20. 0 17. 7 19. 66 22. 16 20. 2 21. 1 20. 2 21. 7 23. 6 25. 0 26. 4	152.3 108.8 199.13 124.01 105.7 95.8 86.4 93.5 90.2 88.9 94.4	14. 0 11. 8 12. 67 13. 37 14. 1 14. 6 14. 2 15. 6 17. 5 17. 3 19. 1	47. 4 46. 6 48. 70 50. 27 62. 3 38. 1 52. 5 56. 3 46. 6 56. 0 83. 1	16. 0 14. 4 13. 80 14. 79 15. 9 14. 5 12. 0 12. 1 11. 6 12. 7	12.3 12.2 11.82 13.31 13.8 12.2 12.3 14.3 14.3 13.0 13.8	8.3 8.0 9.53 10.88 13.2 11.8 12.2 10.6 12.0 11.6 12.2	69. 5 63. 5 70. 96 77. 77 74. 7 75. 1 69. 8 71. 1 72. 7 66. 0 68. 4	8.5 6.8 6.67 8.44 8.0 6.2 7.1 8.0 8.4 6.9	14.8 11.0 15.44 10.76 9.6 10.2 9.5 9.9 8.2 8.9 9.8	88. 2 76. 7 87. 19 84. 90 93. 0 88. 2 90. 4 96. 5 89. 3 91. 1 86. 4	80. 2 78. 0 77. 95 93. 46 91. 8 75. 7 86. 6 78. 9 82. 6 78. 5	9.6 10.1 11.51. 13.66 13.5 14.2 14.5 13.2 13.8 14.4 13.6	6.6 8.1 8.51 8.67 9.3 8.0 10.1 12.0 14.8 13.6 32.6	242. 7 230. 8 233. 69 267. 51 294. 3 268. 8 279. 4 297. 5 298. 4 293. 8 319. 1	12 13 14 15 16 17 18 19 20 21 22
16. 4 15. 8 16. 92 17. 43 16. 1 16. 8 15. 8 15. 6 14. 5 14. 8	6.6 6.7 6.70 9.14 8.1 8.5 9.4 11.5 10.5 12.1 14.4	92. 0 86. 4 89. 94 95. 98 88. 0 79. 8 78. 6 75. 9 80. 2 73. 5 74. 8	157. 8 139. 0 157. 22 162. 88 155. 3 148. 3 146. 1 144. 5 145. 7 143. 7 151. 6	19.7 17.6 19.68 22.23 20.0 21.3 20.2 21.8 23.6 24.9 26.3	143. 4 105. 9 194. 48 121. 66 105. 1 95. 0 85. 9 93. 2 88. 0 93. 0	13. 8 11. 6 12. 46 13. 30 14. 0 14. 6 14. 2 15. 6 17. 4 17. 1 18. 7	46. 8 46. 8 48. 86 50. 72 63. 0 38. 3 52. 7 55. 7 46. 7 55. 6 83. 1	16. 0 14. 2 13. 75 14. 74 15. 9 14. 6 13. 3 12. 1 11. 6 12. 5	12.0 12.2 11.85 13.42 13.9 12.2 12.4 14.3 14.2 12.9 13.8	8.3 8.0 9.47 10.91 13.3 11.8 12.1 10.6 12.0 11.6	69. 1 63. 8 70. 95 77. 40 74. 8 75. 2 69. 7 70. 5 72. 0 66. 0 67. 9	8.5 6.59 8.43 8.0 6.3 7.2 8.0 8.0 6.3	14.8 11.0 15.48 10.91 9.7 10.3 9.5 9.9 8.2 8.9 9.8	87. 9 76. 8 87. 70 85. 22 93. 7 88. 7 90. 9 97. 0 89. 4 91. 0 86. 7	78.6 77.1 77.83 92.71 91.5 73.7 75.7 86.5 78.4 82.4 77.9	9.7 10.1 11.57 13.80 13.6 14.2 14.5 13.3 13.8 14.3	6.4 7.8 8.37 8.55 9.2 7.8 9.9 11.8 14.8 13.4 32.1	241. 2 230. 0 233. 20 267. 74 294. 7 268. 8 279. 4 296. 9 297. 9 293. 4 318. 4	23 24 25 26 27 28 29 30 31 32 33
10.2 7.7 8.3 7.1 3.9 8.4 11.6 7.7 8.7 8.7 8.7	11.6 9.3 9.9 6.4 11.6 2.1 2.8 15.5 17.4 6.6 19.4	71. 1 41. 8 68. 0 83. 9 54. 2 52. 8 67. 3 59. 3 77. 4	226.3 151.6 185.7 153.6 199.2 158.3 148.6 141.9 159.7 222.3 216.9	36.3 21.7 18.2 17.9 31.0 10.6 25.5 15.5 26.5 34.9	620. 8 267. 7 467. 5 266. 0 143. 2 145. 6 125. 4 123. 8 145. 2 172. 6 247. 8	20. 3 20. 1 24. 9 17. 9 21. 3 19. 0 13. 9 15. 5 20. 3 36. 5 65. 8	76. 9 34. 0 39. 8 23. 2 17. 4 25. 3 41. 8 105. 8 34. 9 96. 2 85. 2	14.5 23.2 16.6 17.9 17.4 8.4 7.0 7.7 11.6 10.0 31.0	23. 2 7. 7 9. 9 7. 1 7. 7 10. 6 7. 0 15. 5 17. 4 19. 9 11. 6	11.6 7.7 13.3 8.9 7.7 14.8 20.9 7.7 11.6 10.0 15.5	87. 0 46. 4 71. 3 100. 0 67. 7 71. 8 76. 6 118. 7 130. 6 69. 7 123. 9	8.7 7.7 11.6 8.9 11.6 4.2 4.6 12.9 8.9 8.3 7.7	16. 0 13. 9 13. 3 1. 8 5. 8 6. 3 9. 3 10. 3 2. 9 10. 0 11. 6	103. 0 68. 1 58. 0 66. 1 46. 4 57. 0 60. 4 56. 8 81. 3 102. 9 54. 2	168.3 131.5 84.6 139.3 108.3 86.5 78.9 92.9 116.1 99.5 147.1	4.4 7.7 8.3 5.4 5.8 16.9 10.3 14.5 23.2 23.2	14. 5 21. 7 16. 6 16. 1 17. 4 19. 0 18. 6 31. 0 20. 3 36. 5 81. 3	322. 0 273. 9 261. 9 253. 5 274. 7 265. 9 274. 0 345. 7 342. 6 335. 1 398. 9	34 35 36 37 38 39 40 41 42 43 44
17. 3 13. 6 16. 80 15. 56 16. 4 16. 3 15. 0 13. 6 12. 4 12. 2 11. 7	4.0 3.9 4.28 11.18 6.2 6.2 5.4 4.9 5.9 8.4 9.8	60. 5 57. 4 56. 48 62. 07 57. 3 55. 8 50. 3 48. 1 47. 7 43. 2	113. 7 104. 1 113. 77 104. 51 106. 2 101. 6 102. 1 92. 9 89. 1 89. 4 81. 5	8.8 10.3 9.92 11.62 11.1 12.4 11.2 12.3 11.3 13.0 13.1	79. 0 78. 1 140. 62 96. 15 86. 0 89. 7 97. 5 81. 2 71. 9 95. 4 86. 7	11. 1 10. 1 9. 19 9. 58 9. 1 9. 6 10. 8 9. 4 10. 1 11. 3	21. 0 19. 5 22. 32 24. 58 28. 0 26. 4 33. 9 41. 3 29. 2 39. 8 64. 4	17. 7 17. 6 16. 12 16. 99 19. 3 15. 9 16. 5 16. 2 14. 1 16. 2 15. 4	9.5 10.3 9.45 11.57 10.9 9.6 9.9 10.3 9.6 9.9 11.1	4.8 6.0 7.01 6.94 6.6 7.6 9.2 7.5 7.6 8.5 6.6	66. 0 67. 8 70. 29 73. 30 76. 4 78. 2 74. 4 72. 6 70. 6 62. 9 56. 8	6.7 4.3 5.04 5.81 5.2 4.5 5.5 5.5 7.2 5.5	11.6 10.5 13.68 7.41 8.1 8.2 7.6 9.1 7.0 7.0 6.4	70.3 64.2 72.42 71.78 72.1 73.3 71.1 73.6 65.7 62.5 55.4	65. 7 69. 0 82. 60 71. 52 78. 6 69. 4 78. 0 80. 5 69. 9 70. 1 75. 1	11.2 13.3 12.53 12.61 12.4 16.1 15.7 14.0 12.6 14.3 11.6	7. 2 6. 8 8. 94 6. 85 10. 9 7. 6 10. 2 10. 9 11. 8 14. 8 22. 7	184. 4 176. 3 179. 99 183. 45 188. 9 174. 1 186. 9 190. 1 177. 8 194. 0 215. 6	45 46 47 48 49 50 51 52 53 54
17. 2 13. 6 16. 80 15. 64 16. 4 14. 9 13. 6 12. 4 12. 3 11. 8	3.8 3.8 4.31 10.92 6.1 6.0 5.4 5.0 5.8 8.4 9.8	60. 6 57. 2 56. 53 62. 34 57. 3 55. 8 50. 4 48. 3 47. 8 43. 3	113. 7 104. 2 113. 87 104. 05 106. 0 101. 2 101. 4 92. 3 88. 7 89. 2 81. 3	8.8 10.3 9.87 11.53 11.2 12.3 11.3 12.4 11.4 13.1	77. 5 76. 9 138. 73 93. 53 85. 1 88. 0 96. 1 80. 3 71. 8 94. 6 86. 1	11. 0 9. 9 9. 09 9. 44 9. 0 9. 9 9. 7 10. 6 9. 3 10. 2 11. 3	20.8 19.4 21.97 24.20 28.0 26.1 33.8 40.6 29.1 39.6 64.8	17.8 17.5 16.03 17.04 19.3 15.8 16.4 16.3 14.2 16.3 15.4	9.6 10.3 9.39 11.62 10.9 9.5 9.8 10.3 9.6 9.8 11.1	4.8 6.0 7.07 6.95 6.6 7.5 9.2 7.6 8.5 6.6	65. 9 67. 3 69. 71 73. 21 76. 4 77. 8 72. 2 70. 4 62. 6 56. 6	6.7 4.3 5.04 5.77 5.3 4.5 5.5 5.4 7.3 5.5	11.5 10.3 13.74 7.34 8.0 8.1 7.6 9.1 6.9 6.9	70. 4 64. 0 72. 55 71. 86 72. 1 73. 4 71. 2 73. 8 65. 8 62. 7 55. 5	65. 0 68. 8 82. 68 71. 12 78. 3 68. 8 77. 2 80. 2 69. 5 69. 8 75. 2	11. 2 13. 2 12. 58 12. 58 12. 4 16. 2 15. 8 13. 9 12. 6 14. 2	6.1 5.8 .8.62 9.3 7.1 9.1 9.3 10.5 13.3 22.8	183. 2 175. 3 179. 70 182. 51 187. 6 172. 7 185. 9 188. 9 177. 8 193. 3 216. 4	56 57 58 59 60 61 62 63 64 65 66
21.9 11.0 16.7 5.6 17.1 11.5 23.2 17.6. 11.9 6.0	27.4 11.0 45.1 22.8 28.7 11.6 11.9 12.0 12.1	49. 2 71. 8 50. 2 28. 2 51. 2 63. 2 46. 4 35. 2 29. 6 41. 9 30. 3	109. 4 93. 9 100. 4 163. 4 130. 9 149. 4 185. 8 170. 1 130. 4 113. 8 109. 0	5.5 11.0 16.7 22.5 23.0 5.8 11.7 5.9	268. 1 226. 5 384. 9 433. 8 204. 8 310. 4 272. 9 187. 7 88. 9 197. 7 169. 5	16.4 27.6 22.3 28.2 17.1 11.5 5.8 29.3 29.3 6.0 12.1	43. 8 33. 1 66. 9 73. 2 28. 4 63. 2 52. 3 134. 9 41. 5 59. 9 18. 2	5.5 27.6 27.9 11.3 22.8 28.0 28.2 5.9 6.0 12.1	5.5 5.5 16.7 5.6 11.4 28.0 11.7 5.9 24.0 6.1	10.9 5.6 5.7 11.5 11.6 5.9 6.0 12.1	76.6 132.6 145.0 84.5 85.3 149.4 151.0 117.3 94.8 101.8 84.8	5.6 11.3 5.7 5.7 5.9 17.8	16.4 27.6 5.6 16.9 22.8 23.0 11.6 11.7 11.9 12.0 6.1	65. 7 82. 9 55. 8 62. 0 68. 3 51. 7 63. 9 46. 9 53. 3 35. 9 36. 3	158.7 93.9 72.5 124.0 119.5 155.2 174.2 123.2 112.6 113.8 66.6	10.9 27.6 5.6 16.9 11.4 5.7 5.8 17.6 11.9 24.0 18.2	153, 2 143, 6 50, 2 90, 1 216, 2 74, 7 145, 2 211, 2 183, 8 191, 7 6, 1	350. 2 314. 9 217. 6 304. 2 358. 5 350. 6 313. 5 346. 1 183. 8 287. 5 115. 0	67 68 69 70 71 72 73 74 75 76

<sup>2</sup>Less than one-tenth of 1 per 100,000 population.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

=				·		DE	ATH RAT	E PER 10	ne 000.00	PULATION	T FROM-			<del></del>		
	AREA AND COLOR.	All causes.1	Ty- phoid fever.	Mala- ria.	Small- pox.	Measles	G1-4	Whoop- ing cough.	Diph- theria and eroup.	Influ- enza.	Ery-sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tu- bercu- losis.	Rheu- ma- tism.	Cancer and other malig- nant tumors.
			1	4.	5	6	7	8	9	10	18	28, 29	30	81-85	47,48	39-45
	REGISTRATION STATES—Con.															
1 2	Mississippi (total): 1920 1919	1,231.1 1,265.6	18.6 20.3	38. 2 36. 5	2.5 0.4	1.0 2.3	1.3 0.7	8.8 8.7	15.9 7.3	58. 5 168. 3	1.9 1.5	121. 2 130. 2	1.5 0.9	5. 1 4. 9	3.4 3.6	38.3 37.6
3 4	White— 1920. 1919. Colored—	924.0 957.4	11.5 15.3	22. 2 24. 3	2.8	- 0.6 3.1	1.9 0.7	5.8 6.9	19.7 10.5	49.3 118.3	2.8 2.6	44.7 54.4	0.9 0.2	2.2 2.7	2.2 2.8	40.6 42.9
5 6	1920 1919 Missouri (total):	1, 513. 4 1, 544. 4	25. 1 24. 9	52.9 47.4	2.3 0.9	1.4 1.7	0.9 0.7	11.5 10.3	12.3 4.5	66. 9 213. 6	1.1	191.5 198.6	1.9 1.6	7.8 6.9	4.4 4.3	36. 2 32. 7
7 8 9 10 11 12 13 14 15 16	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912.	1, 250. 5 1, 178. 2 1, 585. 03 1, 353. 15 1, 311. 2 1, 215. 6 1, 237. 7 1, 248. 1 1, 270. 3 1, 313. 4	10. 0 12. 5 19. 63 20. 77 19. 5 15. 6 24 1 24. 6 23. 2 32. 0	4. 0 6. 4 8. 24 10. 55 11. 1 11. 6 10. 9 12. 8 19. 2 15. 4	0.8 0.5 2.45 0.92 0.3 0.4 0.5 0.3 0.4 0.9	8. 4 3. 6 11. 16 25. 45 15. 8 4. 6 12. 4 13. 2 1. 7 18. 8	4.6 3.4 3.22 4.86 5.4 2.2 6.3 4.3 4.4 9.7	9. 0 5. 8 15. 44 9. 66 11. 2 8. 2 12. 8 9. 3 12. 5 13. 0	18. 9 17. 8 13. 73 17. 60 16. 0 20. 4 20 7 17. 6 18. 1 20. 5	97.1 77.5 211.25 24.14 35.5 21.5 10.4 17.1 15.2 26.0	3.7 2.6 3.69 4.41 4.2 3.5 2.4 3.2 4.7	97. 9 104. 6 131. 62 135. 21 128. 6 132. 5 133. 6 127. 7 130. 6 137. 8	3. 4 4. 7 4. 25 5. 66 5. 2 6. 1 6. 0 5. 3	5.6 7.9 8.53 8.35 8.8 10.2 10.8 12.8	3.3 3.8 4.81 5.15 5.0 6.1 5.3 6.8 6.6 7.7	77. 1 74. 9 73. 49 75. 13 74. 9 68. 5 69. 6 67. 6 64. 5 59. 7
17 18 19 20 21 22 23 24 25 26	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	1, 203. 3 1, 129. 2 1, 520 68 1, 291. 48 1, 263. 3 1, 165. 9 1, 185. 7 1, 193. 9 1, 214. 6 1, 264. 8	9.8 12.2 18.69 19.86 18.9 15.0 23.3 24.1 22.1 31.3	4.0 6.1 8.10 10.37 10.9 11.6 10.7 12.7 19.5 15.3	0.9 0.49 0.3 0.4 0.5 0.4 0.5 0.4 0.9	8.5 3.7 11.09 25.89 16.2 4.7 12.7 13.4 1.7	4.7 3.6 3.36 5.5 2.3 6.4 4.5 10.0	8. 4 5. 5 14. 61 8. 99 10. 7 8. 0 11. 5 8. 4 11. 8	19. 7 18. 2 13. 95 17. 65 16. 3 20. 9 21. 2 18. 1 18. 7 21. 2	97. 3 77. 9 212. 73 23. 89 35. 6 21 6 9. 9 17. 0 15 1 25. 7	3.6 2.7 3.80 4.3 3.5 2.4 3.2 3.2 4.8	84. 8 88. 9 113. 92 117. 06 112. 0 114. 9 116. 1 108. 6 111. 8 121. 2	3.1 4.3 3.96 5.12 5.3 5.0 5.7 5.6 5.0	4.6 6.7 7.16 7.43 7.6 8.6 9.6 11.5	3. 2 3. 7 4. 89 5. 9 5. 9 5. 2 6. 5 6. 2 7. 2	77. 6 74. 9 73. 40 75. 30 75. 3 68. 7 70. 4 67. 5 64. 5 60. 1
27 28 29 30 31 32 33 34 35 36	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	2, 096. 9 2, 064. 6 2, 760. 1 2, 489. 9 2, 201. 9 2, 149. 8 2, 224. 3 2, 286. 8 2, 348. 4 2, 261. 3	14. 4 18. 5 37. 0 37. 4 30. 3 26 0 40. 0 35. 1 45. 4 46. 0	4.4 12.9 10.8 13.8 14.6 11.8 14.9 15.7 14.7	1.1 1.7 1.7 0.6	5.6 1.7 12.5 17.3 9.9 3.0 6.0 10.3 1.8 5.0	1.7 0.6 1.7 2.9 1.2 4.8 1.2 1.2	20. 5 11. 8 30. 7 21. 9 20. 4 14. 2 37. 6 25. 4 27. 0 16. 2	5.6 10.7 9.7 16.7 10.5 12.4 12.0 8.5 6.1 7.5	93. 9 70. 2 184. 3 28. 8 34. 4 19. 5 20. 3 18. 8 19. 0 31. 7	4.4 1.1 1.7 2.9 2.3 3.5 1.8 4.2 2.5 3.1	332.1 388.9 455.0 469.8 437.1 463.2 465.5 492.1 493.0 462.2	8.3 11.8 9.7 14.4 12.3 9.4 17.3 12.1 14.1	22. 8 30. 9 33. 6 25. 3 27. 4 32. 5 40. 6 33. 3 38. 0 37. 3	4.4 6.7 3.4 5.8 7.6 8.3 7.2 12.1 14.7	68.3 74.7 75.1 72.0 67.0 64.3 55.6 68.4 65.6 50.9
37 38 39 40 41 42 43 44 45	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	948. 2 1,071. 5 1,727. 9 1,307. 7 1,190. 1 1,082. 0 1,074. 6 1,161. 9 983. 0 1,008. 4	4.8 7.2 10.1 15.7 10.9 12.2 14.6 21.9 13.7 20.1	0.4	0.4 1.7 1.1 1.2 0.4 0.2 1.1 0.7 0.5	4.8 3.0 3.4 9.1 7.4 1.5 6.0 12.5 1.4 12.3	3.9 10.6 13.8 17.1 3.9 3.4 7.3 27.5 6.3 9.3	9. 1 2. 4 12. 3 8. 5 16 2 7. 7 4. 0 10. 6 13. 5 6. 8	5.7 7.6 8.6 7.9 7.8 4.5 8.3 3.1 7.5	54. 5 127. 2 513. 6 8. 5 11. 9 8. 7 4. 9 6. 9 4. 1 3. 8	2.9 1.9 4.4 7.5 3.7 2.8 5.1 3.7 1.7 3.0	65. 6 80. 0 85. 0 96. 4 93. 5 99. 8 88. 7 90. 3 100. 4 90. 0	4.1 5.2 6.1 6.5 6.0 7.3 6.2 5.8 3.6	5. 4 3. 7 5. 7 5. 9 7. 6 6. 0 9. 2 8. 7 10. 6	4.1.7 3.4 5.6 7.8 5.6 5.8 6.8 6.5	50. 6 55. 9 53. 4 55. 1 50. 8 47. 8 49. 4 49. 4 39. 5
47 48 49 50 51 52 53 54 55 56	White— 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. Colored—	914.6 1,032.3 1,729.1 1,286.5 1,147.7 1,044.6 1,051.2 1,106.5 932.0 957.1	4.6 7.2 9.5 15.3 11.0 12.1 14.9 20.8 14.2	0.4	0.4 1.0 1.2 1.2 0.4 0.2 1.1 0.7 0.2	5. 0 2. 9 3. 5 8. 8 6. 8 1. 1 5. 5 8. 4 1. 5 9. 9	3 9 10.9 14.2 17.6 4.0 3.5 7.6 21.5 6.5 9.7	8.7 2.5 12.6 8.6 16.1 5.1 4.1 10.0 9.2 6.3	5.9 7.6 8.9 8.2 7.8 4.2 8.0 4.1 3.0	49.3 121.6 514.6 8.8 11.9 8.6 5.0 7.2 4.2 3.9	2.8 1.9 4.1 7.8 3.6 2.9 5.3 3.6 1.7	53. 6 64. 7 82. 0 86. 2 73. 6 84. 4 77. 1 76. 8 77. 2 68. 0	3.7 5.1 6.3 5.5 7.3 6.0 4.8 2.0 3.4	5.0 3.4 5.7 5.1 7.3 9.4 8.1 7.5	4. 2 3. 8 3. 2 5. 7 7. 0 6. 0 5. 3 6. 5 5. 7 6. 3	49. 7 56. 0 54. 0 55. 6 50. 7 47. 2 50. 0 49. 0 40. 2 39. 8
57 58 59 60 61 62 63 64 65 66	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. Nebraska (total):	2, 200. 7 2, 473. 9 1, 687. 1 2, 007. 1 2, 531. 1 2, 210. 2 1, 747. 4 2, 685. 1 2, 316. 6 2, 284. 0	13.7 6.8 33.9 26.9 6.7 13.3 6.6 52.6		27.3 6.5	6.8 20.2 26.8 13.3 19.9 125.0	6.9	27. 4 6. 7 20. 1 86. 5 20. 3 124. 3 19. 5	6.8 6.7 13.3 6.6 39.5 6.5	246. 8 327. 1 481. 1 18. 4 13. 3	6.9 13.6 6.7 6.6 6.5	514. 2 627. 0 189. 7 431. 1 723. 2 565. 9 423. 6 460. 7 706. 8 637. 7	20.6 6.8 6.8 13.5 20.1 6.7 13.2 32.9 45.8 45.5	20.6 13.6 6.8 33.7 13.4 26.6 19.9 39.5 39.5 39.5	13.6 6.7 6.6 19.7 6.5 13.0	82. 3 54. 5 33. 9 40. 4 53. 6 59. 9 33. 1 19. 6 32. 5
67 68	1920 White— 1920	996. 8 979. 4	4.5 4.4	0.1 0.1	1.7 1.6	9. 3 7. 2	4.6 4.6	18. 9 18. 0	8.6 8.7	57. 4 56. 4	3. 8 3. 7	35. 4 32. 6	2.5	5. 1 4. 3	4.8 4.7	76. 7 77. 1
69	Colored— 1920	2, 278. 6	11.5		11.5	160.7	5.7	00.1		132.0	17.2	241.1	23.0	68.9	11.5	51.7

<sup>&</sup>lt;sup>1</sup> Exclusive of stillbirths.

						D	EATH RA	TE PER	100,000 P	OPULATIO	N FROM-	- <del></del>	-	-					T
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron-chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diarrhea and enteritis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64,65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187–189		
																			]
5.8 5.0	4.9 4.5	40.1 34.2	85.3 68.2	6.9 5.0	102.8 93.5	8.9 7.8	32.3 28.9	12.7 10.9	9.7 8.5	5.0 3.7	83.3 70.5	9.2 6.4	17.5 16.4	43.5 43.9	88.5 80.3	3.2 2.7	126.7 140.1	228.8 211.9	1 2
7.6. 6.0	5.1 5.1	40. 2 36. 7	66-0 55-5	6.8 5.9	81.5 71.4	8.0 7.5	31.8 29.6	13. 2 12. 9	9.6 7.6	$\frac{4.1}{2.9}$	69. 6 65. 0	4.7 4.7	15.5 15.6	56.2 57.0	66. 2 58. 9	5.2 4.5	49. 2 60. 1	176.1 165.6	3 4
4.1 4.0	4.6 4.0	40. 0 31. 9	103.0 79.7	7.0 4.1	122. 4 113. 5	9.6 8.0	32.7 28.3	12.3 9.1	9.9 9.3	5.8 4.5	95.8 75.5	13.4 7.9	19.4 17.0	31.7 32.1	109.0 99.6	1.3 1.1	197.9 212.4	277.3 253.8	5
12.1 13.9 14.64 14.37 15.4 14.3 13.9 13.1 12.1	6.0 6.9 10.36 9.89 7.3 6.4 7.3 10.5 19.8	75. 5 67. 5 67. 02 65. 50 66. 1 63. 6 60. 0 53. 7 54. 8	119. 0 100. 3 117. 60 112. 22 109. 7 104. 7 96. 0 96. 6 104. 5 102. 9	14.6 13.0 14.05 16.38 17.0 18.2 18.5 17.8 19.2	164. 1 128. 6 265. 34 157. 34 132. 4 122. 7 110. 0 114. 9 116. 1 120. 2	9. 2 8. 0 10. 89 10. 66 10. 5 9. 5 10. 2 10. 8 10. 8 13. 5	31. 4 30. 3 36. 29 48. 73 49. 0 36. 9 54. 9 58. 1 52. 2 61. 1	14.0 11.7 13.20 13.57 14.4 12.1 10.7 12.9 11.7	10.5 9.3 10.63 12.12 11.4 10.2 9.9 10.5 10.8	8.0 9.5 10.89 13.12 12.2 12.9 13.1 13.5 15.8	98. 4 105. 9 112. 79 118. 11 112. 8 110. 4 100. 6 95. 9 98. 9 85. 5	7.1 7.44 7.456 7.2 7.1 8.4 9.44 8.4	6.9 7.9 11.69 7.67 8.2 7.4 7.8 8.0 8.0	55. 4 51. 2 58. 49 57. 71 60. 3 57. 1 60. 7 68. 2 67. 0 68. 9	60.9 66.4 75.32 84.19 84.0 72.8 77.7 76.3 81.2 74.9	11.9 13.0 13.37 16.80 16.9 20.1 21.0 17.6 19.6 18.1	17.0 16.5 18.13 18.01 20.2 19.6 17.1 19.2 20.7 23.0	184. 6 184. 6 205. 35 220. 38 214. 3 200. 6 214. 3 219. 7 220. 0 229. 4	7 8 9 10 11 12 13 14 15
12. 2 14. 3 14. 61 14. 37 15. 4 14. 4 14. 2 13. 1 11. 9	6.1 6.9 10.15 9.18 7.4 6.3 7.4 10.1 18.5	73. 9 66. 8 67. 05 64. 18 65. 3 62. 2 59. 3 53. 0 53. 9	112.0 94.7 110.49 104.47 103.4 98.6 89.5 90.5 97.9	13.7 12.2 13.33 16.05 16.7 17.9 17.8 17.1 18.7	154. 2 120. 9 248. 39 145. 85 126. 4 115. 5 104. 0 107. 8 109. 4 113. 8	8.9 7.5 10.56 10.37 10.3 9.0 9.6 10.4 10.5 13.1	30.7 30.1 35.97 48.16 48.6 36.7 55.1 57.8 51.5 60.4	13.9 11.8 13.14 13.71 14.4 12.1 10.6 12.9 11.6	10.0 .9.0 10.40 11.87 10.6 9.9 9.5 9.8 10.5	7.7 8.9 10.56 12.84 12.1 12.3 12.9 13.1 15.2	93. 9 100. 0 106. 32 112. 09 107. 8 104. 8 96. 3 91. 7 94. 6 82. 0	6.9 7.1 7.38 8.50 7.2 6.9 8.3 8.3 8.3	6.9 7.8 11.49 7.43 8.2 7.4 7.8 8.0 7.7 8.6	54.7 50.2 58.36 57.84 60.4 57.8 60.7 68.2 67.6	58.6 63.6 71.16 79.64 79.4 69.4 73.1 71.9 77.4	12.3 13.4 13.61 17.33 17.3 20.5 21.6 17.9 20.1 18.6	16.8 16.2 17.69 17.30 19.8 18.7 16.3 18.5 19.7 21.5	179.6 179.1 197.91 213.19 208.5 196.0 207.5 212.8 213,1 223.1	17 18 19 20 21 22 23 24 25 26
10.6 6.2 15.4 14.4 11.8 8.4 13.3 15.9 4.3	5.6 8.4 14.2 23.0 5.2 8.3 6.6 16.3 45.4	102.7 79.8 66.5 89.8 81.6 89.1 74.1 66.0 72.4	244.3 200.6 247.4 255.0 227.3 219.5 219.3 212.5 231.8 215.6	29. 4 27. 5 27. 3 22. 5 22. 1 24. 2 31. 1 31. 5 30. 0 36. 7	341. 5 266. 9 575. 0 369. 0 243. 6 257. 9 222. 3 250. 6 247. 1 245. 4	14.4 16.9 17.1 16.1 14.0 17.7 22.1 18.2 17.2	44. 4 33. 7 42. 1 59. 3 57. 1 39. 5 49. 6 64. 2 65. 6 75. 2	15.5 10.1 14.2 10.9 14.6 11.8 12.0 14.5 13.5 9.3	19.4 15.2 14.8 16.7 24.5 15.3 17.3 22.4 17.8	14. 4 20. 2 17. 1 18. 4 15. 2 23. 0 17. 3 20. 0 25. 8 21. 1	178. 8 214. 1 230. 9 229. 1 205. 2 216. 6 182. 9 176. 7 182. 1 154. 1	10.6 12.9 8.5 9.8 7.0 11.2 13.7 10.9 14.1 9.9	6.7 9.0 15.4 12.1 8.2 8.3 7.8 8.5 12.9 11.2	68.3 69.7 60.9 55.3 59.4 54.9 60.4 68.4 57.0	102.2 118.6 151.3 168.1 168.4 136.3 166.1 160.4 154.5 160.9	5.6 6.2 9.1 6.9 8.7 13.0 10.2 11.5 9.8 9.3	20. 5 21. 9 26. 2 31. 1 28. 0 36. 6 32. 9 32. 7 38. 6 52. 2	275. 4 285. 5 341. 2 352. 9 320. 5 285. 6 344. 8 350. 5 353. 8 352. 9	27 28 29 30 31 32 33 34 35 36
10.8 10.0 14.9 12.9 15.2 13.9 11.5 10.2 7.2 10.3	5.7 6.5 10.0 7.9 7.4 6.6 9.3 13.9 8.9 8.0	44.8 45.9 41.2 42.8 43.8 42.2 37.9 35.8 38.3 31.9	76. 7 83. 0 91. 3 94. 6 96. 4 86. 8 85. 8 85. 8	4.3 . 5.7 5.6 8.1 7.8 12.6 8.4 11.1 9.4 7.8	103.3 98.2 249.1 137.4 110.2 109.0 102.9 117.3 93.2 89.0	9.9 8.5 8.4 10.5 12.7 11.7 13.5 12.9 11.6	22. 1 29. 6 29. 9 42. 8 37. 4 22. 2 37. 0 37. 4 21. 2 35. 7	22. 2 18. 5 24. 9 24. 6 21. 6 22. 0 20. 4 20. 5 14. 2 18. 6	12.0 8.7 10.1 10.5 10.9 11.1 9.8 8.1 8.7 10.6	6.6 5.7 8.0 13.1 10.9 9.8 12.0 12.5 8.7	48. 9 49. 1 61. 7 71. 0 73. 8 72. 3 55. 2 57. 0 59. 2 51. 3	7.5 10.4 10.3 14.1 10.1 7.9 10.9 8.5 6.5 9.6	11. 1 15. 7 24. 9 14. 3 12. 1 11. 5 11. 3 9. 9 11. 6 10. 1	64. 9 73. 3 79. 7 85. 1 83. 9 71. 9 72. 1 65. 6 68. 1 71. 2	93. 0 102. 2 131. 0 191. 3 160. 5 129. 9 123. 3 140. 4 128. 6 125. 3	15. 4 15. 9 18. 6 22. 4 23. 2 22. 0 27. 7 26. 5 20. 0 27. 4	15.8 13.3 11.5 26.6 25.3 21.8 24.6 28.9 19.0 17.9	157.0 161.1 175.2 232.8 199.8 189.4 190.5 208.2 173.1 166.3	37 38 39 40 41 42 43 44 45
10.7 10.3 15.4 13.1 15.1 13.9 11.9 10.3 7.0 10.5	5.5 5.7 10.1 8.0 7.0 6.4 9.2 13.4 8.2 8.1	44.9 45.7 42.0 42.9 44.1 42.3 38.5 35.9 39.0 31.7	76. 8 82. 0 91. 2 94. 2 95. 2 86. 8 86. 5 88. 0 72. 0 79. 8	4.1 5.9 5.3 8.4 8.1 12.8 8.5 10.8 9.0 8.1	100.3 92.5 249.1 133.8 99.9 101.8 97.0 104.6 81.2 82.2	9.6 8.4 8.5 10.4 11.9 11.5 13.8 12.0 11.5	21.7 28.0 30.2 43.3 36.5 22.9 36.0 37.1 21.2 35.8	22. 1 18. 7 25. 0 24. 7 22. 1 21. 6 20. 4 20. 6 13. 7 18. 8	11.6 8.6 10.4 10.8 11.0 11.2 9.9 8.4 8.5 10.5	6.8 5.3 7.9 13.1 11.0 9.3 11.9 11.5 8.7	48. 2 49. 1 60. 5 70. 1 72. 5 71. 2 54. 4 56. 5 59. 2 51. 5	7.5 10.7 10.6 14.1 9.3 6.8 10.8 8.4 6.5 9.9	11. 2 15. 4 25. 6 14. 3 12. 1 11. 5 11. 7 9. 8 11. 5 9. 2	64. 4 73. 3 81. 4 86. 0 84. 8 72. 9 72. 7 66. 5 69. 0 72. 5	92. 6 101. 5 131. 3 190. 2 160. 3 131. 6 122. 1 140. 7 128. 7 124. 0	15.5 15.8 18.7 21.9 23.3 21.2 27.8 26.8 20.5 26.7	10.7 8.6 10.8 18.2 19.7 16.5 19.3 21.5 15.0	153. 7 158. 4 175. 2 233. 9 197. 8 184. 7 189. 5 202. 2 168. 0 156. 5	47 48 49 50 51 52 53 54 55 56
6.7 20.1 13.8 6.6 18.1 6.5	13.7 34.1 6.8 6.7 20.1 13.3 13.2 26.2 6.5	41.1 54.5 13.6 40.4 33.5 39.9 19.9 32.9 19.6 39.0	75.4 115.9 94.9 101.0 133.9 86.5 66.2 811.2 78.1	13.7 18.6 6.7 6.6 19.7 19.6	212.5 299.9 250.7 255.9 435.2 326.2 271.4 467.3 405.7 260.3	20.6 13.6 6.8 13.5 40.2 20.0 6.6 39.5 13.1 26.0	34.3 88.6 20.3 26.9 67.0 66.2 46.1 19.6 32.5	27. 4 13.6 20.3 20.2 6.7 33.3 19.9 19.7 26.2 13.0	27. 4 13. 6 6. 7 6. 7 6. 6 13. 1 13. 0	20.4 13.6 13.5 6.7 26.6 13.2 39.5 6.5 13.0	75.4 47.7 101.6 101.0 113.8 106.5 79.4 72.4 58.9 45.5	13.5 33.5 39.9 13.2 13.2 6.5	6.9 27.3 13.5 13.4 13.3 13.2 13.2 13.2	82.3 75.0 20.5 53.6 39.9 53.0 39.5 45.8 39.0	109.7 129.5 122.0 229.0 167.4 79.9 158.9 131.6 124.3 156.2	19.7 6.5 45.5	205.7 184.0 33.9 303.1 200.9 179.7 178.7 230.3 124.3 175.7	281-1 259-0 176-2 195-3 261-1 332-9 218-4 375-1 307-6 409-9	57 58 59 60 61 62 63 64 65 66
20.7	5.4 5.4	61.4	92. 7 92. 4	7.1 6.9	85.7 81.8	10.4	20.7	19.1	11.2 11.3	4.5 4.5	52.1 51.9	5.8 5.9	11.1	64.4 64.2	64.1 63.1	12.0 12.1	13.3 12.9	201.8 198.8	67 68
34.4	5.7	63.1	114.8	23.0	373.1	11.5	28.7	23.0	5.7	5.7	63.1		23.0	80.4	132.0	5.7	40.2	424.7	69

TABLE TI.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

=			<u> </u>		· .	<u> </u>	ATH RAT			OPULATION	FROM-					'
	AREA AND COLOR.	All causes.1	Ty- phoid fever.	Mala-ria.	Small-pox.	Measles.	S-cul-4	Whooping cough.	Diph- theria and croup.	Influenza.	Ery- sipelas	Tuber-	Tuber-culous meningitis.	Other forms of tuberculosis.	Rheu- ma- tism.	Cancer and other malignant tumors.
	REGISTRATION STATES—Con.		<u> </u>											31-99		33-10
1 2 3 4 5 6 7 8 9 10	New Hampshire:  1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	1,524.4 1,469.6 2,178.2 1,696.4 1,623.4 1,623.4 1,643.6 1,715.6 1,710.4 1,729.6	6. 8 3. 4 4. 5 6. 1 5. 0 7. 8 8. 7 12. 0 8. 8 14. 6	0. 5 0. 2 0. 5 0. 9 0. 2	0. 2 0. 5 0. 5	9. 0 0. 7 10. 4 11. 6 10. 7 2. 1 8. 5 12. 4 4. 4 9. 3 6. 7	2. 0 2. 5 1. 8 1. 4 1. 6 5. 7 3. 0 2. 3 3. 7 1. 9	8. 1 14. 7 22. 7 12. 5 12. 1 11. 0 11. 9 9. 4 9. 7 12. 3 9. 7	11. 7 9. 0 8. 4 10. 9 7. 3 10. 3 12. 9 19. 8 15. 7 17. 9	68. 3 111. 4 457. 4 33. 0 35. 3 29. 0 17. 2 16. 6 13. 8 26. 6 21. 6	4. 1 3. 4 2. 9 5. 5 3. 2 3. 4 4. 0 4. 9	81. 4 86. 6 107. 7 95. 0 97. 8 102. 0 100. 5 99. 4 95. 1 104. 8 114. 0	7.0 5.7 7.7 10.0 9.6 10.3 11.7 10.8 9.9 6.7 7.2	8. 6 10. 2 10. 7 8. 9 7. 1 10. 1 11. 9 10. 6 7. 8 10. 2 14. 6	4.74 3.75 2.75 6.85 7.55 6.27 4.43 7.33	117. 4 108. 5 108. 6 106. 4 112. 4 110. 2 101. 4 104. 9 107. 7 97. 0 98. 4
12 13 14 15 16 17 18 19 20 21 22	1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. White—	1, 296. 4 1, 310. 1 2, 055. 81 1, 464. 34 1, 506. 1 1, 386. 7 1, 422. 3 1, 438. 4 1, 410. 8 1, 477. 2 1, 548. 9	3.3 3.2 5.46 6.71 7.1 6.7 8.2 9.7 11.5 12.0	0. 2 0. 1 0. 36 0. 20 0. 3 0. 5 0. 3 0. 5 1. 2 1. 0 1. 0	0. 08 (2) (2) 0. 1 (2)	9. 6 2. 1 19. 02 4. 81 13. 2 7. 8 8. 2 7. 8 11. 1 10. 8 9. 9	3. 5 2. 5 2. 16 1. 87 2. 5 3. 5 8. 7 8. 4 5. 4 8. 5	13. 0 3. 0 18. 53 9. 78 9. 3 8. 7 9. 5 12. 9 7. 2 12. 7 16. 7	17. 8 18. 5 16. 93 14. 92 15. 8 17. 6 21. 9 21. 3 18. 6 21. 8 29. 3	37. 7 67. 8 303. 01 13. 92 23. 4 11. 0 7. 3 8. 9 7. 2 11. 3 12. 2	2. 1 2. 5 2. 48 2. 77 3. 6 3. 8 5. 5 4. 7 4. 5 4. 8 5. 1	102. 0 114. 2 141. 20 137. 82 133. 6 136. 8 137. 7 134. 6 137. 0 152. 6 159. 1	6. 0 6. 7 8. 66 8. 38 10. 2 9. 9 9. 5 9. 5 9. 5 11. 4 11. 2	6.0 6.5 7.55 8.14 7.3 7.2 7.9 9.7 8.9 11.5	5. 5 5. 62 6. 44 7. 4 6. 5 7. 7 7. 2 9. 3 8. 3	86. 6 87. 2 81. 20 84. 40 82. 7 81. 4 79. 2 78. 6 76. 7 75. 2 74. 1
23 24 25 26 27 28 29 30 31 32 33	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	1, 266. 5 1, 281. 4 2, 007. 54 1, 426. 83 1, 481. 6 1, 363. 1 1, 401. 4 1, 416. 2 1, 387. 7 1, 454. 1 1, 522. 1	3. 1 3. 1 5. 16 6. 52 6. 9 6. 3 8. 1 9. 4 11. 4 11. 7 14. 2	0. 2 0. 1 0. 37 0. 21 0. 4 0. 5 0. 3 0. 4 1. 2 1. 0 0. 9	0.03 (2) (2) 0.1 (2)	9. 8 2. 1 18. 98 4. 58 13. 0 7. 9 8. 1 7. 9 11. 0 10. 8 10. 0	3. 6 2. 6 2. 24 1. 91 2. 6 3. 6 8. 9 8. 6 5. 5 8. 6	12. 5 2. 8 16. 12 8. 94 8. 9 8. 4 8. 6 12. 2 6. 7 12. 3 14. 6	18. 0 18. 9 17. 31 15. 22 16. 2 18. 0 22. 4 21. 8 18. 8 22. 2 30. 0	37. 0 66. 8 298. 77 13. 93 23. 1 11. 0 7. 3 8. 9 7. 2 11. 2 12. 5	2. 1 2. 4 2. 55 2. 77 3. 7 3. 9 5. 5 4. 8 4. 5 5. 2	95. 9 106. 9 134. 30 130. 96 126. 8 129. 6 130. 5 127. 1 130. 0 145. 2 150. 6	5.9 6.1 8.55 7.97 9.7 9.1 9.2 9.1 9.0 11.0	5.5 5.7 6.86 7.45 6.6 6.6 7.3 9.0 8.3 10.6 10.5	5. 5 5. 7 5. 43 6. 24 7. 3 6. 6 7. 7 7. 3 7. 0 9. 2 8. 2	87. 3 87. 9 81. 91 85. 00 83. 1 81. 8 80. 0 79. 1 77. 4 75. 0
34 35 36 37 38 39 40 41 42 43 44	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Now Work (stab.)	2, 058. 5 2, 043. 5 3, 297. 0 2, 432. 8 2, 141. 7 2, 003. 8 1, 970. 7 2, 023. 4 2, 021. 8 2, 091. 8 2, 266. 4	13. 1 11. 6 11. 0	3.0 1.0 2.1		5. 0 1. 7 20. 1 10. 7 16. 5 5. 7 8. 7 5. 0 11. 3 11. 6 6. 5	0.8 0.9 0.9 0.9 0.9 1.9 3.0 2.1 4.2 6.5	24. 1 8. 5 80. 3 31. 3 20. 2 16. 0 32. 9 31. 9 20. 5 21. 1 72. 9	10.8 7.7 7.0 7.2 5.5 9.4 7.8 10.0 15.4 11.6 9.8	55. 7 92. 0 412. 0 13. 4 30. 3 12. 3 7. 8 10. 0 8. 2 13. 7 4. 4	2.5 3.4 0.9 2.7 2.8 0.9 3.9 1.0 4.1 1.1	258. 7 302. 4 318. 6 315. 1 307. 7 326. 3 324. 6 330. 8 324. 0 349. 5 388. 6	10.0 21.3 11.3 18.8 20.2 31.1 17.4 21.9 23.6 22.2 32.7	18. 3 25. 6 25. 3 26. 0 24. 8 22. 6 24. 2 24. 9 24. 6 35. 9 41. 4	5.8 6.0 10.5 11.6 10.1 4.7 8.7 12.0 12.3 11.6 10.9	67. 4 69. 8 62. 9 68. 9 70. 7 71. 7 58. 1 67. 4 81. 3 46. 8
46 47 48 49 50 51 52 53 54 55	1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	1,386.0 1,900.841 1,533.182 1,528.2 1,500.0 1,507.6 1,526.4 1,516.6 1,570.9	3. 6 3. 6 5. 742 5. 876 6. 2 7. 8 9. 1 10. 5 11. 8 14. 2 15. 3	0. 2 0. 344 0. 278 0. 3 0. 4 0. 5 0. 4 0. 5 0. 7 0. 9	(2) 0.020 0.080 (2) (2) (2) (2) 0.1 0.1 0.1	11. 3 3. 6 13. 436 9. 326 10. 3 9. 1 8. 8 11. 7 10. 9 10. 7 13. 9	4. 5 2. 7 3. 160 2. 814 2. 1 4. 4 7. 5 9. 3 8. 6 12. 7 18. 1	10. 2 3. 0 12. 337 8. 978 8. 0 7. 9 7. 3 8. 0 6. 6 8. 5 8. 1	18. 5 20. 0 17. 490 17. 449 15. 4 17. 9 21. 1 19. 9 17. 5 21. 1 26. 6	45. 2 67. 3 224. 022 14. 934 19. 9 13. 3 8. 1 11. 1 8. 1 14. 6 13. 3	3. 6 3. 4 3. 376 4. 345 5. 3 5. 3 5. 5 5. 5 5. 5	106. 1 124. 6 148. 644 147. 577 142. 0 148. 6 151. 9 148. 7 148. 8 156. 6 158. 5	8. 2 9. 1 11. 365 10. 937 11. 0 12. 0 11. 5 12. 7 12. 0 12. 9 12. 3	6.6 7.2 7.950 7.805 7.6 8.2 8.7 8.9 9.1 10.1 9.9	5.7 5.3 5.378 5.846 6.3 6.5 7.7 8.1 7.3 7.8	101. 0 98. 7 97. 343 97. 298 95. 2 94. 7 92. 2 89. 5 87. 3 87. 3 84. 5
56 57 58 59 60 61 62 63 64 65 66	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Colored—	1, 371. 6 1, 372. 7 1, 883. 58 1, 520. 25 1, 518. 5 1, 488. 9 1, 517. 7 1, 504. 8 1, 557. 8 1, 602. 9	3. 6 3. 6 5. 72 5. 84 6. 2 7. 8 9. 1 10. 5 11. 7 14. 2 15. 3	0, 2 0, 1 0, 34 0, 26 0, 3 0, 4 0, 5 0, 4 0, 5 0, 6 0, 9	(2) 0.02 0.03 (2) (2) (2) (2) (2) (3) (4) (5) (1) (1) (2) (2) (3) (4) (5) (6) (7) (7) (8) (9) (9) (1) (1) (1) (1) (1) (1) (1) (1	11. 3 3. 6 13. 44 9. 37 10. 4 9. 1 8. 8 11. 8 10. 9 10. 7 13. 9	4. 6 2. 7 3. 19 2. 85 2. 1 4. 5 7. 6 9. 4 8. 6 12. 9 18. 3	9. 8 2. 9 12. 09 8. 68 7. 9 7. 7 7. 2 7. 8 6. 5 8. 4 8. 0	18. 6 20. 1 17. 54 17. 55 15. 4 18. 0 21. 0 19. 9 17. 5 21. 2 26. 8	45. 1 67. 0 223. 16 14. 99 19. 9 13. 3 8. 1 11. 1 8. 1 14. 6 13. 3	3. 6 3. 5 3. 38 4. 36 4. 3 5. 3 5. 4 5. 3 5. 5 5. 5	101. 6 118. 8 143. 06 142. 91 137. 5 143. 4 146. 3 143. 8 143. 5 150. 8 153. 4	8. 0 8. 7 11. 08 10. 53 10. 6 11. 6 11. 3 12. 4 11. 7 12. 7 12. 7	6.2 6.9 7.58 7.66 7.3 8.0 8.5 8.7 9.8	5.6 5.2 5.31 5.82 6.4 7.6 8.1 7.3 7.8	101. 8 99. 2 97. 97 97. 75 95. 9 95. 1 92. 6 90. 0 87. 7 87. 6 84. 9
67 68 69 70 71 72 73 74 75 76 77	1910.  White— 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.  Colored— 1920. 1919. 1918. 1917. 1916. 1917. 1916. 1917. 1916. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1914. 1913. 1912. 1911. 1910.	1, 931. 5 2, 029. 3 2, 750. 1 2, 183. 7 2, 028. 5 2, 087. 1 2, 118. 3 2, 007. 4 2, 195. 5 2, 341. 4 2, 384. 7	4. 6 3. 3 6. 9 7. 6 6. 3 8. 8 10. 8 10. 7 16. 1 18. 1 16. 2	1. 0 0. 5 1. 0 2. 1 1. 1 1. 1 1. 2 0. 6		8.8 3.8 13.3 7.1 6.9 7.1 7.4 6.5 11.1 5.8 10.8	2. 7 2. 3 4. 1 6. 2 3. 2		12.0 14.3 14.8 12.2 18.0 15.9 22.2 17.8 16.1 15.5 14.2	48. 9 80. 1 266. 6 12. 2 23. 2 13. 2 9. 7 8. 3 4. 9 12. 3 16. 2	4. 2 2. 4 3. 0 3. 6 2. 6 3. 3 3. 4 3. 6 3. 1 5. 4	318. 5 405. 7 423. 3 382. 5 374. 1 423. 2 452. 8 417. 8 449. 7 501. 2 469. 0	18. 0 26. 2 25. 6 31. 6 29. 6 30. 7 26. 8 33. 8 29. 0 24. 5 27. 7	26. 3 23. 8 26. 1 15. 3 18. 5 20. 3 24. 5 21. 9 35. 2 29. 0 30. 4	9.7 10.0 8.9 7.1 5.8 10.4 13.7 6.5 11.7 6.5 9.4	64. 6 76. 7 66. 5 74. 5 62. 9 72. 9 66. 1 63. 0 66. 4 62. 1

1 Exclusive of stillbirths.

[See note at head of this table, p. 234.]

<del></del>					=	DI	EATH RAT	re per 1	.00,000 PC	PULATIO	N FROM-	-							=
Dia-betes.	Menin- gitis.	Cerebral hemorrhage and softening.	Organic dis- eases of the heart.	Bron-chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system. 86-88, 93-98	Diarrhea and enteritis (under 2 years).	Appendicitis and typhlitis.	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer- peral causes. 134-136, 138-141	Congenital debility and malformations.	Vio- lent deaths (sui- cide except- ed).	Sui- cide. 155-163	Un- known or ill- defined dis- eases.	All other causes.	
			<u> </u>				ļ											<del></del>	
23. 4 16. 0 22. 0 25. 7 23. 7 22. 9 25. 5 23. 7 20. 5 23. 6 18. 6	8. 6 6. 8 12. 7 8. 2 7. 8 12. 3 13. 5 13. 6 13. 6 21. 8 29. 5	141.3 146.0 141.7 159.4 140.0 135.8 132.8 125.8 124.5 118.0 121.4	204.6 169.3 208.8 215.1 207.0 215.4 209.4 187.9 193.3 197.4 200.8	23. 9 22. 4 23. 3 29. 1 23. 3 32. 2 32. 8 27. 6 31. 8 34. 5 34. 4	130. 7 120. 2 294. 2 160. 7 141. 8 124. 2 128. 7 147. 5 132. 0 145. 8 148. 8	9. 2 10. 8 13. 8 12. 7 10. 0 11. 4 14. 0 19. 6 22. 4 22. 4 24. 4	43. 9 35. 5 49. 2 58. 4 61. 1 67. 0 61. 7 96. 6 88. 9 93. 5	11. 5 11. 1 11. 3 12. 5 10. 5 13. 9 15. 1 12. 7 9. 9 10. 9 8. 1	14.6 11.5 12.7 14.6 11.2 11.4 16.3 14.3 11.3 13.2	7. 4 9. 0 11. 1 13. 2 14. 6 12. 1 11. 3 10. 4 11. 8 6. 7	100.7 94.0 118.3 123.4 115.6 114.8 118.3 119.4 122.1 111.1	98658351122 23344454542	13. 1 12. 0 13. 4 10. 7 11. 2 9. 6 10. 3 9. 4 10. 2 9. 5 7. 9	82. 5 78. 0 94. 3 97. 1 101. 5 100. 2 94. 3 119. 9 105. 4 99. 7 97. 0	70. 5 65. 1 71. 6 87. 8 69. 8 73. 9 82. 8 77. 8 93. 7 68. 0	11.3 11.1 15.4 18.0 13.5 16.5 17.3 15.2 13.0 12.5	5.2 7.52 7.52 7.52 7.52 7.6.6 12.5 11.8 30.9	289. 8 280. 0 309. 4 329. 0 340. 4 336. 4 351. 6 367. 6 367. 9 385. 8	1 2 3 4 5 6 7 8 9 10
18. 6 17. 4 18. 53 21. 26 18. 8 19. 0 19. 2 16. 7 15. 7 13. 4	7.0 8.1 11.57 8.68 8.2 8.4 8.4 8.7 10.2 13.9 16.7	93. 8 92. 3 97. 96 96. 31 96. 8 90. 6 93. 2 90. 1 88. 2 89. 1 90. 7	159. 4 149. 8 176. 91 170. 23 167. 5 146. 7 150. 1 145. 4 144. 1 144. 4 137. 4	17. 5 16. 3 21. 21 17. 82 19. 4 16. 0 19. 1 19. 2 18. 1 18. 6 23. 8	154. 2 158. 7 466. 39 175. 80 180. 1 152. 4 154. 3 151. 3 145. 3 152. 6 163. 0	11. 1 10. 5 12. 42 12. 75 11. 6 10. 5 13. 4 15. 0 15. 7 17. 4 15. 8	53. 0 58. 2 77. 54 83. 66 73. 9 83. 6 85. 9 90. 2 95. 1 100. 5 117. 8	11. 1 9. 2 9. 74 9. 54 10. 2 10. 1 10. 2 9. 4 9. 1 9. 5	10. 1 8. 1 10. 05 9. 44 8. 9 9. 9 9. 7 9. 8 10. 2 9. 4 10. 4	7.8 8.89 11.04 14.85 15.4 15.6 15.8 15.8 15.2 17.2	105.4 106.0 124.79 132.79 131.7 125.3 126.6 122.2 117.3 117.4 115.4	6.1 4.4 5.57 6.3 6.5 7.8 7.7 7.5	10.0 9.2 13.27 8.88 7.8 8.3 8.3 8.4 9.2 8.5 8.1	69.5 67.7 80.87 80.36 76.4 80.3 80.2 87.8 84.5 87.6 80.7	80.1 85.0 103.65 105.42 97.1 82.1 84.4 88.9 87.8 94.3 87.2	11.6 12.7 12.09 14.52 14.2 17.7 17.9 16.5 15.5 15.9	2.1 1.9 3.40 2.10 2.8 2.3 3.5 3.5 4.6 5.6 23.4	174. 8 165. 8 186. 06 194. 22 242. 8 198. 8 204. 1 215. 6 211. 7 213. 8 226. 0	12 13 14 15 16 17 18 19 20 21 22
18. 6 17. 5 18. 81 21. 46 18. 8 19. 2 19. 2 16. 8 16. 0 13. 6	6.8 8.2 10.76 8.42 8.1 8.1 8.8 9.8 10.2 14.0	93. 4 91. 0 97. 39 94. 88 96. 1 90. 2 93. 1 90. 1 88. 3 89. 1	157. 0 147. 8 173. 47 167. 15 166. 2 144. 3 148. 4 143. 4 141. 8 142. 7 136. 0	16.8 16.0 20.57 17.40 19.1 15.7 18.7 18.3 23.0	146. 8 152. 2 449. 63 163. 47 174. 6 148. 5 150. 1 147. 6 142. 4 149. 4 158. 9	10.9 10.4 12.15 12.38 11.4 10.2 13.1 14.8 15.1 16.7	51.8 57.1 76.75 81.84 72.6 83.1 85.9 94.4 99.8 116.0	10.8 9.0 9.37 9.43 10.2 11.2 9.9 10.3 9.3 9.5	9.7 7.9 10.42 9.46 9.1 9.9 9.6 9.6 9.1 10.2	7. 9 8. 7 10. 93 14. 80 15. 5 15. 8 15. 6 15. 6 17. 4	103.3 104.1 120.95 129.78 129.1 123.4 125.0 120.4 115.4 115.9	5.9 4.36 5.37 6.34 6.37 7.5 7.5	9.8 9.3.21 8.94 7.8 8.2 8.2 8.2 8.2 8.4 8.2	67. 4 66. 0 79. 23 79. 87 75. 6 78. 9 79. 0 85. 9 85. 1 86. 4 79. 2	79.3 84.5 102.62 104.10 96.1 81.6 83.8 88.8 87.3 93.5 87.2	11.8 13.1 12.25 14.84 14.3 18.2 18.2 16.8 16.8 16.2 17.4	2.0 1.194 2.7 2.15 3.5 4.5 2.4 5.4	170. 2 161. 5 181. 86 189. 61 239. 5 194. 9 200. 5 212. 8 207. 7 209. 9 221. 9	23 24 25 26 27 28 29 30 31 32 33
19. 1 13. 6 11. 3 16. 1 18. 4 14. 1 19. 4 14. 9 7. 2 8. 4 14. 2	11.6 5.1 32.3 15.2 9.2 15.1 8.7 8.0 11.3 11.6 25.0	104.0 125.2 112.6 133.4 115.7 101.8 96.9 90.7 87.1 90.8 98.0	221, 2 201, 0 265, 4 249, 7 203, 0 210, 3 193, 3 196, 3 205, 1 189, 0 174, 2	34.1 23.9 37.5 28.6 27.6 23.6 29.1 40.8 27.7 24.3 45.7	344.3 324.5 897.4 494.0 321.4 252.7 263.5 247.1 220.4 237.6 273.2	16.6 13.6 19.2 22.4 15.6 18.9 20.3 21.9 30.8 35.9 19.6	84.8 85.2 97.8 130.7 106.5 97.1 85.3 102.6 115.9 119.3 164.4	18.3 13.6 19.2 12.5 10.1 10.4 14.5 9.0 12.3 10.6 9.8	18.3 11.9 16.6 9.0 4.6 9.4 12.6 14.9 14.4 16.9	4.2 11.1 14.0 16.1 12.9 16.0 10.7 8.0 17.4 6.3 10.9	158. 9 153. 3 223. 5 210. 3 201. 1 175. 4 170. 5 169. 4 169. 2 157. 3 150. 2	10.8 6.0 9.6 10.7 5.5 4.7 11.6 11.3 14.8 7.6	15.0 17.0 14.8 7.2 8.3 11.3 7.8 13.9 17.4 11.6 5.4	124.8 112.4 123.1 93.1 96.4 116.0 111.4 136.5 123.0 119.3 121.9	100.6 98.0 130.1 139.6 122.1 94.3 99.8 90.7 102.5 116.2 89.3	8.3 7.9 6.3 10.6 7.8 8.0 4.1 8.4 7.6	4.2 3.4 8.7 6.3 4.6 7.5 9.5 11.0 9.5 51.2	291. 9 276. 8 294. 2 313. 3 327. 9 299. 9 295. 5 289. 9 316. 8 315. 7 336. 4	34 35 36 37 38 39 30 41 42 43 44
23. 3 21. 2 22. 437 24. 240 22. 5 24. 5 21. 4 19. 2 18. 2 18. 5	5. 2 6. 0 8. 068 6. 492 6. 2 6. 4 8. 1 7. 2 10. 0 11. 1 12. 6	87. 4 86. 2 92. 897 93. 937 89. 3 85. 5 83. 0 82. 4 87. 0 81. 9	191. 0 180. 1 202. 969 202. 261 199. 5 190. 5 190. 5 190. 5 163. 9 156. 2 167. 5 165. 0	17.0 15.2 18.491 19.110 19.0 19.7 18.8 19.9 22.1 23.1 27.5	160, 2 166, 4 374, 177 180, 318 167, 5 171, 9 159, 4 174, 6 175, 8 179, 8 187, 1	11. 5 10. 8 12. 062 11. 006 10. 5 11. 4 13. 5 11. 5 12. 3 13. 4 15. 0	45. 8 42. 0 53. 687 60. 073 59. 3 67. 0 76. 0 77. 5 82. 7 106. 6	13. 7 12. 1 11. 562 12. 021 12. 5 12. 9 13. 0 12. 4 11. 8 12. 0 11. 8	11.3 11.5 12.661 12.190 12.4 11.0 12.0 12.5 12.8 12.8	8.3 9.1 11.621 14.407 16.2 15.7 16.8 16.9 16.6 18.2 18.2	110. 4 108. 3 120. 289 136. 651 138. 1 128. 6 134. 8 137. 2 140. 3 133. 5 128. 4	5. 1 4. 7 4. 898 5. 647 5. 3 6. 4 6. 8 6. 3 6. 0 6. 7	10.4 9.0 14.055 8.401 7.9 8.1 8.0 7.7 8.4 8.4	65. 7 66. 9 76. 015 74. 211 75. 5 80. 3 83. 0 89. 7 85. 6 83. 3 76. 0	75. 2 77. 5 88. 647 97. 626 88. 2 80. 5 83. 6 87. 9 85. 5 92. 4 87. 1	11.5 12.7 13.005 14.814 15.5 18.1 17.0 16.2 15.4 16.6 16.8	1.3 1.4 2.159 1.581 1.9 1.9 1.5 2.1 1.9	204. 5 196. 2 210. 536 224. 703 254. 3 221. 3 233. 0 238. 3 244. 4 238. 5 246. 1	45 46 47 48 49 40 51 52 53 54 55
23. 5 21. 4 22. 62 24. 42 22. 7 24. 7 21. 6 19. 4 18. 3 19. 4 18. 7	5. 2 6. 0 7. 87 6. 40 6. 2 6. 3 8. 0 7. 2 10. 0 11. 1 12. 6	88. 0 86. 7 93. 36 94. 37 89. 5 86. 2 89. 9 83. 3 82. 6 87. 2	191. 3 179. 3 202. 56 201. 80 198. 7 189. 9 179. 5 163. 3 155. 7 166. 8 164. 9	16.8 15.0 18.35 18.81 18.9 19.6 19.8 22.1 22.8 27.2	155. 8 163. 2 367. 63 176. 85 165. 4 169. 3 157. 3 172. 6 173. 2 177. 2	11. 4 10. 7 11. 99 10. 96 10. 5 11. 3 13. 3 11. 6 12. 3 13. 4 15. 0	45. 4 41. 7 53. 42 59. 40 58. 9 66. 5 76. 0 77. 1 82. 2 105. 9	13.6 12.1 11.61 12.10 12.5 12.8 13.1 12.4 11.8 12.0 11.7	11. 2 11. 6 12. 71 12. 19 12. 4 10. 9 12. 0 12. 5 12. 8 12. 8 13. 1	8.3 9.1 11.66 14.45 16.3 15.8 16.9 17.0 16.7 18.3 18.2	110.3 108.0 119.30 135.64 135.7 127.7 134.2 136.4 139.4 132.5	4.857 5.34 6.620 6.666 6.666	10.3 8.9 13.99 8.25 7.8 8.0 8.1 7.9 7.6 8.4	65. 2 66. 3 75. 55 73. 84 75. 2 79. 7 82. 7 89. 5 82. 4 75. 1	74. 9 77. 2 87. 96 96. 83 87. 7 80. 4 87. 6 85. 2 92. 2 86. 4	11.5 12.9 13.01 14.96 15.7 18.3 17.1 16.3 15.5 16.7	1.3 1.4 2.14 1.57 1.7 1.8 1.9 1.4 2.1 1.8	203. 0 194. 5 209. 12 223. 22 253. 5 220. 3 231. 6 238. 0 243. 6 237. 2 245. 2	56 57 58 59 50 61 62 63 64 65 66
16. 2 9. 5 13. 3 15. 3 12. 2 16. 4 12. 0 10. 1 14. 2 8. 4 6. 1	6.5 6.7 17.7 11.2 10.0 11.5 10.7 9.3 8.4 15.5	56. 8 59. 1 70. 0 72. 4 78. 7 70. 7 67. 8 64. 6 66. 7 75. 5	178. 2 220. 7 223. 2 225. 4 241. 0 194. 6 204. 5 197. 4 187. 8 212. 2 172. 1	25. 4 23. 8 25. 6 34. 2 26. 4 26. 9 30. 2 26. 7 21. 0 41. 3 49. 3	365. 2 318. 4 696. 3 354. 9 276. 4 305. 9 272. 8 288. 0 322. 5 332. 8 357. 6	14.8 15.3 15.8 13.3 10.6 13.2 21.1 5.3 11.1 16.1	63.7 57.7 67.0 93.8 77.7 91.6 95.7 80.0 100.1 116.1 143.7	16.6 11.4 9.2 15.3 19.7 8.5 11.3 16.7 12.9	14.8 8.6 10.3 12.2 8.5 15.9 9.7 14.2 13.0 13.5	8.8 9.9 12.2 12.2 10.4 11.4 10.7 11.7 12.3 17.5	115. 9 124. 4 169. 0 187. 7 159. 6 177. 6 170. 9 186. 1 192. 7 189. 6 180. 8	16. 2 14. 8 6. 4 7. 6 6. 3 8. 8 15. 4 10. 7 10. 5 17. 4 16. 9	16.6 15.3 17.2 15.8 12.7 9.9 8.5 8.5 13.0 11.0 8.8	90. 9 95. 3 99. 0 92. 8 90. 9 113. 5 102. 5 99. 6 122. 9 134. 8 127. 5	87. 7 95. 3 122. 2 137. 7 117. 3 83. 9 95. 1 100. 8 105. 6 104. 5 127. 5	7.8 5.2 12.8 7.6 7.4 8.2 12.0 11.3 11.1 12.3 8.8	4.2400 3.00 4.43 7.62 27.0	278: 8 280: 8 280: 4 299: 3 296: 4 275: 4 295: 3 313: 5 300: 3	67 68 69 70 71 72 73 74 75 76

<sup>2</sup> Less than one-tenth of 1 per 100,000 population.

# MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAID POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

=			•			DE	ATH RAI	E PER 1	00,000 PG	PULATIO	n from-			<u> </u>		
	AREA AND COLOR.	All causes.1	Ty- phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diph- theria and eroup.	Influenza.	Ery- sipelas.	Tuber-culosis of the lungs.	Tuber-culous meningitis.	Other forms of tuberculosis.	Rheu- ma- tism.	Cancer and other malignant tumors.
	REGISTRATION STATES—Con.															
1 2 3 4 5 6 7 8 9 10	North Carolina (total):  1920.  1919.  1918.  1917.  1916.  1915 2.  1914 2.  1913 3.  1912 8.  1911 8.  1910 8.  White—	1, 267. 0 1, 217. 9 1, 714. 24 1, 377. 81 1, 290. 7 1, 729. 1 1, 895. 9 1, 653. 7 1, 709. 2 1, 821. 6 1, 861. 5	12. 5 17. 5 22. 76 29. 53 28. 9 40. 8 56. 5 56. 4 39. 7 69. 6 57. 6	8. 1 7. 9 7. 59 10. 86 13. 9 13. 9 21. 8 18. 6 34. 1 23. 1	1. 1 0. 4 0. 12 0. 53 0. 5 1. 2 2. 1 2. 5 1. 0 1. 1	2. 4 4. 9 14. 37 42. 26 7. 0 0. 6 10. 8 26. 5 10. 8 15. 4 27. 0	1. 5 0. 9 1. 00 1. 66 2. 5 1. 6 2. 7 2. 6 2. 1 2. 2	13. 9 8. 6 28. 15 22. 77 16. 5 14. 3 16. 5 28. 2 24. 3 45. 9 17. 1	11. 6 10. 7 10. 10 12. 76 16. 9 11. 7 18. 0 12. 6 13. 8 10. 4 18. 5	116. 2 149. 6 320. 37 16. 33 26. 1 19. 1 18. 1 20. 5 24. 2 28. 1	2. 1 1. 4 2. 75 2. 75 1. 7 3. 6 3. 6 3. 7 2. 3 2. 7 3. 6	106. 4 111. 5 127. 60 124. 46 133. 3 207. 6 221. 4 200. 2 209. 3 228. 1 247. 3	3. 0 2. 5, 60 3. 6 4. 9 4. 2 8. 4 5. 1 7. 4 6. 3	7. 1 8. 4 8. 54 9. 84 10. 2 18. 2 19. 9 17. 1 21. 3 19. 7 17. 4	4. 4. 4. 4. 5. 31 5. 38 6. 89 7. 40 6. 3	39. 5 39. 5 42. 84 42. 38 44. 5 59. 4 57. 7 47. 0 56. 1 54. 4 47. 1
12 13 14 15 16 17 18 19 20 21 22	1920. 1919. 1918. 1917. 1916. 1915 <sup>2</sup> . 1914 <sup>2</sup> . 1913 <sup>3</sup> . 1912 <sup>3</sup> . 1911 8. 1910 <sup>8</sup> . Colored—	1, 122. 6 1, 056. 2 1, 456. 08 1, 198. 54 1, 115. 3 1, 360. 4 1, 540. 6 1, 353. 5 1, 425. 6 1, 442. 2 1, 586. 1	9.3 14.4 17.64 23.03 22.1 31.3 44.6 49.6 34.0 66.8 54.5	4.7 4.6 4.37 6.84 9.0 7.5 12.6 11.1 24.1 16.0 22.1	1. 2 0. 3 0. 11 0. 35 0. 3 1. 3 1. 0 3. 1 0. 8 1. 2 1. 7	2. 8 6. 6 17. 64 45. 94 6. 8 0. 9 12. 9 31. 7 11. 5 14. 3 31. 9	2. 1 1. 2 1. 26 2. 16 3. 4 2. 5 0. 6 3. 4 3. 2 2. 9 3. 0	11. 4 7. 6 20. 40 17. 59 10. 5 10. 0 12. 3 22. 9 17. 4 21. 7 14. 5	13. 6 12. 2 11. 67 14. 55 19. 6 15. 4 20. 4 11. 8 15. 0 10. 7 20. 4	107. 8 119. 2 278. 91 16. 31 23. 4 17. 9 15. 7 14. 2 21. 7 22. 5	2.7 1.8 3.39 3.45 2.1 4.1 4.8 5.3 1.6 2.9 4.7	75. 3 78. 1 86. 44 84. 05 90. 2 134. 7 160. 4 147. 0 145. 5 162. 3 178. 3	2. 9 2. 4 2. 59 3. 57 3. 7 4. 4 5. 8. 4 6. 6 7. 2	4. 6 5. 5 5. 75 6. 49 7. 6 13. 2 16. 8 12. 6 14. 6 13. 5	4.1 4.0 4.48 4.56 5.3 3.8 5.5 3.8 6.3 5.7 4.3	42. 6 42. 1 45. 06 45. 42 47. 2 63. 3 61. 4 45. 8 62. 1 59. 0 53. 2
23 24 25 26 27 28 29 30 31 32 33	1920. 1919. 1918. 1917. 1916. 1915*. 19142. 1913*. 1912*. 1911*. 1910*. Ohio (total):	1,600.3 1,588.6 2,301.7 1,782.7 1,782.7 1,683.8 2,425.8 2,567.4 2,206.3 2,231.3 2,520.0 2,368.5	19. 9 24. 5 34. 4 44. 2 44. 0 58. 6 78. 8 68. 9 50. 2 74. 7 63. 4	16. 2 15. 5 14. 9 19. 9 24. 7 26. 1 39. 1 32. 3 52. 4 36. 2 53. 3	0.9 0.4 0.1 0.9 1.1 1.2 4.3 1.4 1.5 0.8 1.6	1. 4 1. 2 6. 9 33. 9 7. 6 6. 7 16. 9 9. 5 17. 4 18. 0	0. \$ 0. 4 0. 4 0. 5 0. 5 0. 6 1. 4 1. 5 0. 8 0. 8	19 5 10. 9 45. 8 34. 5 30. 0 22. 5 24. 4 38. 0 37. 1 90. 5 21. 9	6. 9 7. 1 6. 5 8. 7 10. 7 4. 7 13. 4 14. 1 11. 6 9. 8 14. 9	135. 6 219. 5 414. 7 16. 4 32. 1 21. 3 25. 1 22. 5 32. 0 28. 7 38. 4	0.9 0.5 1.3 1.2 0.8 2.4 1.2 0.7 3.6 2.3 1.6	178. 2 188. 3 221. 3 215. 7 229. 8 345. 3 336. 7 298. 0 326. 8 349. 3 374. 4	3. 2 2. 6 3. 3 3. 5 5. 9 3. 7 8. 4 2. 1 4. 7	12. 8 15. 0 14. 9 17. 4 16. 1 27. 8 25. 7 25. 3 33. 5 30. 9 29. 0	4.8 5.3 8.2 7.0 6.9 11.3 9.8 9.5 12.1 10.2	32. 1 33. 4 37. 8 35. 5 38. 7 52. 1 50. 7 49. 2 45. 1 46. 0 36. 0
34 35 36 37 38 39 40 41 42 43 44	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. White—	1, 279. 4 1, 272. 7 1, 675. 54 1, 399. 40 1, 375. 2 1, 248. 7 1, 253. 2 1, 344. 3 1, 311. 2 1, 296. 4 1, 367. 0	7. 5 8. 0 13. 59 12. 61 14. 2 13. 5 17. 5 23. 4 17. 9 22. 5 27. 4	0. 2 0. 3 0. 43 0. 29 0. 4 0. 5 0. 6 0. 9 0. 7 0. 8	0.3 0.2 0.39 0.20 0.1 0.1 0.3 0.1 (4) 0.1	12. 9 3. 5 4. 80 10. 39 15. 1 4. 1 4. 6 13. 3 8. 1 6. 4 16. 4	6. 6 2. 4 3. 10 3. 60 3. 9 4. 2 4. 5 6. 3 7. 9 10. 2 6. 0	14. 5 4. 4 11. 99 10. 83 12. 6 6. 7 7. 2 13. 3 8. 7 11. 3 12. 3	11. 2 11. 4 9. 24 13. 57 11. 6 12. 7 15. 1 20. 7 22. 0 14. 9 12. 2	65. 5 99. 3 258. 79 17. 50 30. 2 18. 5 10. 0 13. 9 11. 4 21. 6 18. 9	3. 1 2. 8 2. 91 3. 89 3. 6 3. 0 3. 3 3. 7 3. 7 3. 8 4. 6	88. 3 100. 2 117. 57 117. 64 109. 2 109. 0 109. 1 110. 2 116. 2 126. 1 130. 0	5. 4 6. 0 7. 19 7. 18 6. 7 5. 9 5. 8 6. 6 6. 8 7. 2 6. 8	9. 1 8. 4 11. 42 10. 03 10. 5 10. 4 11. 2 12. 0 12. 4 13. 0 13. 7	4. 9 4. 0 4. 89 6. 49 5. 6 6. 4 6. 7 6. 8 6. 7 6. 8	89. 0 85. 7 85. 62 86. 98 86. 9 81. 6 80. 4 79. 7 78. 8 75. 6 75. 2
45 46 47 48 49 50 51 52 53 54 55	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Colored—	1,251.3 1,245.9 1,639.07 1,369.65 1,358.1 1,231.9 1,237.5 1,324.4 1,293.3 1,279.6 1,351.9	7. 3 7. 7 13. 07 12. 14 13. 9 13. 4 17. 5 23. 0 17. 5 22. 4 27. 3	0. 2 0. 3 0. 33 0. 30 0. 4 0. 6 0. 8 0. 6 0. 9 0. 8	0.3 0.2 0.35 0.21 0.1 0.3 0.1 (4) 0.3	13. 1 3. 6 4. 64 10. 38 15. 2 4. 1 4. 6 13. 5 8. 1 6. 4 16. 5	6. 8 2. 4 3. 17 3. 69 4. 0 4. 3 4. 6 6. 5 8. 0 10. 4 6. 1	14. 0 4. 3 11. 42 10. 42 12. 2 6. 6 7. 0 12. 9 8. 5 10. 9 12. 1	11. 3 11. 4 9. 39 13. 79 11. 7 12. 9 15. 3 21. 0 22. 1 15. 0 12. 3	63. 4 97. 9 255. 26 17. 50 30. 1 18. 5 10. 0 13. 8 11. 3 21. 6 19. 0	3. 1 2. 7 2. 91 3. 94 3. 7 3. 0 3. 4 3. 8 3. 7 3. 9 4. 6	80. 1 91. 7 108. 39 109. 28 103. 1 101. 2 102. 1 102. 5 108. 9 118. 3 123. 2	5.789 6.99 6.56 6.67 6.68 7	8. 2 7. 7 10. 77 9. 61 10. 0 10. 6 11. 7 11. 8 12. 6 13. 1	4. 8 4. 0 4. 90 6. 39 5. 6 6. 7 6. 8 6. 8 8. 0	89. 6 86. 3 85. 95 87. 80 87. 6 82. 1 80. 8 80. 1 79. 1 76. 0 75. 5
56 57 58 59 60 61 62 63 64 65 66	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Oregon (total):	2, 104. 7 2, 080. 9 2, 801. 5 2, 343. 6 1, 933. 8 1, 814. 4 1, 800. 4 2, 064. 9 1, 985. 4 1, 955. 7 1, 989. 6	14. 1 16. 3 29. 6 27. 4 23. 7 18. 3 20. 7 38. 7 33. 7 34. 3	2.6 1.4 4.4 2.5 3.5	1. 7 2. 1 1. 5	8. 4 1. 1 9. 7 10. 7 11. 2 5. 2 4. 1 5. 8 7. 0 4. 1 15. 8	1.6 0.5 1.1 0.6 1.9 0.7 1.4 2.2 3.1 1.6 3.5	30 3 8.7 29.6 23.8 27.4 9.2 13.8 27.7 16.2 27.7 23.7	7.8 10.9 4.5 6.5 8.1 3.9 8.3 11.7 18.6 10.7	127. 0 142. 1 367. 9 17. 2 31. 8 20. 3 10. 4 16. 8 13. 1 21. 4 16. 7	4. 2 3. 8 2. 4 1. 2 2. 3 2. 4 3. 3 2. 4 4. 6 3. 5	328. 7 355. 1 400. 9 383. 1 307. 4 371. 5 354. 8 388. 0 390. 4 433. 4 405. 8	11. 5 15. 8 17. 6 13. 1 9. 4 15. 1 10. 4 12. 4 13. 1 23. 0 14. 1	37.6 27.2 31.3 23.2 24.3 26.2 29.0 25.5 34.8 28.0 38.7	7.8 6.05 9.05 9.0 9.5 9.6 9.0 9.4 9.0	72. 1 67. 0 75. 6 60. 7 65. 5 64. 2 66. 3 66. 4 69. 6 61. 7 61. 5
67 68 69	1920. 1919. 1918.	1,171.7 1,143.5 1,277.3	4.9 4.9 9.5	0. 1 0. 5 0. 1	1.3 0.3	3. 8 0. 4 7. 6	1.8 2.3 2.0	6.0 0.8 6.3	5.7 6.6 4.2	61. 0 109. 2 208. 8	3. 2 3. 9 2. 3	73. 2 74. 1 73. 3	6. 1 6. 2 5. 5	9.8 10.3 9.3	4.3 4.8 3.9	93. 0 88. 1 84. 3
70 71 72	White————————————————————————————————————	1, 151. 3 1, 123. 6 1, 255. 7	4.8 4.8 9.3	0. 1 0. 5 0. 1	1.3 0.3	3. 9 0. 4 7. 7	1.8 2.4 2.0	5. 4 0. 8 6. 3	5.8 6.7 4.1	56. 3 106. 8 202. 8	3. 1 3. 9 2. 1	67. 6 67. 3 67. 6	5. 5 5. 6 4. 3	9. 5 9. 8 8. 8	4.1 4.6 3.9	93. 9 89. 0
73 74 75	Colored— 1920	2, 296. 2 2, 198. 2 2, 375. 6	14. 2 6. 9	-				35.5	6.8	319. 9 235. 8 514. 4	7. 1 13. 5	383. 9 429. 9 365. 5	35. 5 34. 7 67. 7	21. 3 34. 7 33. 8	14. 2 13. 9 6. 8	85. 0- 42. 7- 41. 6- 47. 4

<sup>&</sup>lt;sup>1</sup> Exclusive of stillbirths.

<sup>&</sup>lt;sup>2</sup> In cludes only municipalities having a population of 1,000 or more in 1910.

DEATH RATE PER 100,000 POPULATION FROM—														T					
Dia- betes.	Menin- gitis.	Cerebral hemorrhage and softening.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respiratory system.	Diarrhea and enteritis (under 2 years).	Appendicitis and typhlitis.	Hernia, intestinal obstruction.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer-peral causes	Con- genital debility and mal- forma- tions.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64,65	79	89, 90	91, 92	86-88, 93-98	104	108	109	118	119, 120	137	134-136, 138-141 ———	150, 151	164-186	155-163	187–189		
7.7 6.2 7.15 6.48 6.6 9.0 10.8 6.2 9.0 5.8 8.3	7.8 6.7 10.86 8.79 9.7 13.5 14.0 23.0 18.2 19.4 22.6	66. 0 58. 4 60. 77 68. 06 61. 0 82. 8 82. 7 73. 2 80. 4 70. 9 59. 3	93. 2 81. 1 97. 74 97. 15 91. 0 128. 1 132. 8 124. 2 131. 4 135. 2 119. 9	8.9 7.8 11.34 9.28 11.3 15.6 14.1 15.9 19.7 24.3	101. 9 84. 8 182. 66 105. 82 103. 5 129. 3 149. 9 117. 5 120. 6 149. 8 168. 2	10.7 8.6 12.02 11.14 11.2 15.4 17.3 16.1 15.4 14.3 19.3	54. 2 55. 5 79. 73 95. 78 76. 9 118. 0 133. 9 112. 3 135. 3 149. 3 137. 6	8.6 8.34 8.22 71.5 19.0 16.6 16.1 11.6	6.8 6.8 7.87 7.82 8.0 18.6 15.6 9.9 10.5 10.6 9.4	3.7 3.3 4.409 4.82 5.7 8.9 9.9	74.7 68.7 81.77 83.01 71.8 114.3 121.0 103.2 104.8 91.4 94.3	6.7 5.23 6.28 6.28 7.9 6.22 7.4	24. 9 21. 3 26. 31 18. 56 18. 2 24. 3 17. 8 16. 9 17. 0 23. 2	79. 2 72. 3 80. 61 81. 35 83. 5 95. 9 112. 1 91. 5 89. 7 89. 8 73. 3	65.7 60.3 60.85 66.00 64.5 88.3 107.8 93.3 101.2 90.6 74.7	3.9 3.327 3.16 3.4 7.06 7.2 6.1 7.2	118.8 102.0 132.95 118.79 110.0 88.3 100.4 66.6 49.4 65.1 108.1	193. 7 188. 4 243. 9 252. 44 230. 3 347. 1 358. 8 298. 4 314. 3 341. 5 369. 7	1 2 3 4 5 6 7 8 9 10 11
8.6 7.2 7.93 7.72 7.6 11.3 13.6 8.0 12.3 7.4	8.3 7.2 11.72 10.00 9.8 12.5 13.6 15.3 17.4 19.7	65. 8 56. 5 60. 11 66. 81 60. 67 71. 8 77. 9 74. 5 71. 2 63. 9 56. 2	86. 1 72. 0 87. 70 87. 85 82. 7 99. 8 95. 5 99. 6 95. 5 92. 3	7.5 6.3 8.28 6.84 9.1 10.3 10.3 8.4 12.7 11.1	87. 4 70. 8 145. 00 85. 92 82. 5 84. 3 106. 7 71. 8 82. 6 84. 0 133. 2	8.4 7.5 9.37 8.18 8.8 16.5 14.9 13.5 14.0	51. 0 54. 7 71. 61 88. 44 73. 1 89. 9 111. 9 95. 8 120. 2 129. 9 128. 9	9. 2 8. 9 8. 97 8. 24 22. 9 22. 3 19. 5 19. 8 20. 5 14. 9	6.5 6.30 6.66 7.5 16.5 8.7 9.8 9.8	3.3 4.43 3.57 5.7 6.44 9.0 7.0 11.5	69. 0 63. 6 72. 592 76. 9 95. 6 93. 7 93. 7 93. 7 88. 5	5.45603 4.5603 5.551714 4.14	22. 0 19. 5 23. 56 16. 02 15. 8 16. 1 15. 7 16. 2 13. 9 20. 8	81.6 74.7 82.01 83.12 86.5 96.5 114.5 97.7 96.9 85.7 72.8	55. 9 49. 8 51. 32 54. 07 54. 0 71. 1 85. 4 65. 7 73. 1 66. 4 57. 4	4.8 4.0 5.40 3.97 4.1 9.1 9.2 9.5 8.6 10.2	84. 7 71. 4 85. 34 82. 94 75. 5 40. 7 48. 8 33. 6 27. 7 32. 0 64. 2	172. 1 168. 4 209. 14 221. 94 200. 3. 277. 6 298. 8 249. 7 279. 5 289. 8 328. 5	12 13 14 15 16 17 18 19 20 21 22
5.69 5.47 5.4.7 5.89 9.03 6.3	6.7 5.6 8.9 6.1 9.5 15.4 14.7 37.3 19.6 18.9 21.9	66. 5 62. 7 62. 3 70. 9 62. 0 103. 6 91. 7 71. 0 97. 5 83. 7 65. 0	109.8 102.0 120.6 118.2 109.6 181.2 206.6 177.1 189.9 208.2 170.7	12. 1 11. 1 18. 3 14. 8 15. 9 21. 9 24. 6 21. 8 35. 5 34. 5	135. 4 116. 9 268. 4 150. 8 150. 5 214. 4 231. 6 201. 7 216. 1 270. 9 232. 6	15.9 11.1 18.0 17.8 16.7 21.3 18.9 18.3 18.2 15.8 29.0	61. 8 57. 3 98. 2 112. 4 85. 6 171. 2 175. 4 142. 7 163. 0 184. 8 153. 5	7. 2 8. 9 8. 2 5. 6 19. 0 12. 8 11. 2 9. 5 9. 1 5. 5	7.7 8.0 9.2 10.4 9.1 17.7 11.9 13.8 12.1 10.2	4.4 4.4 5.1 9.1 9.1 10.6 7.0	88. 1 80. 2 102. 7 96. 8 80. 4 150. 4 161. 3 135. 0 125. 2 123. 0 105. 0	9.6 8.2 9.9 11.2 9.1 13.0 15.9 14.6 16.6 14.9	31.7 25.4 32.6 24.3 23.6 22.5 36.1 21.8 18.2 22.6 27.4	73.8 67.0 77.4 76.9 94.8 107.6 80.1 76.4 97.3	88. 2 84. 2 82. 5 92. 9 88. 1 120. 8 150. 3 144. 1 152. 8 135. 1 106. 5	1.76 1.73 1.70 1.85 1.56 1.6	197.6 172.3 241.3 199.8 187.5 178.3 198.0 127.2 89.5 126.0 188.8	243. 5 234. 3 323. 0 321. 3 297. 4 478. 5 472. 4 388. 0 378. 4 436. 8 445. 7	23 24 25 26 27 28 29 30 31 32 33
17.6 16.3 15.93 16.61 18.7 16.0 15.9 15.7 15.3 14.3	5.3 5.7 8.19 11.17 6.5 5.9 8.2 10.0 9.6 9.7	101.7 99.4 101.37 103.91 100.7 96.9 94.2 91.6 89.4 88.2 76.0	143.4 134.8 153.33 159.71 155.0 144.0 146.9 151.4 144.4 141.2	11. 5 12. 1 12. 77 15. 52 14. 1 15. 4 15. 5 16. 3 17. 3 18. 9 21. 6	135. 9 122. 7 235. 46 142. 83 131. 7 116. 7 108. 6 109. 8 100. 8 112. 4	9.3 8.6 9.53 10:92 10.6 9.8 10.4 9.8 10.0 10.1 13.3	31. 8 38. 7 48. 55 55. 38 59. 5 44. 1 54. 0 70. 6 60. 6 59. 2 84. 3	13.0 11.47 11.47 11.28 12.5 9.9 10.6 10.7 9.8 9.9	11. 2 10. 6 11. 42 11. 34 10. 7 11. 9 10. 9 11. 4 10. 5 11. 6	9.1 9.7 11.95 14.15 14.0 13.7 14.9 14.6 14.0 14.8 13.9	76. 2 77. 4 83. 93 91. 95 92. 0 88. 5 84. 9 85. 3 88. 5 76. 7	7.3 5.74 7.14 7.3 7.3 7.9 6.8 7.5 8.0	9.6 9.8 9.8 7.9 7.5 6.5 7.2 7.2	67.9 65.6 74.17 71.19 70.4 66.1 70.0 71.3 67.5 64.7 65.8	86.7 85.1 103.12.79 103.3 82.7 84.3 105.3 90.8 89.7 88.9	10. 4 12. 6 12. 81 13. 84 14. 1 14. 7 15. 6 14. 5 14. 4 15. 9 14. 2	8.9 8.3 10.85 10.14 9.1 7.3 7.1 6.1 11.7	203. 8 202. 9 217. 26 229. 82 226. 6 215. 0 217. 7 230. 1 228. 7 227. 3 247. 6	34 35 36 37 38 39 40 41 42 43 44
17. 9 16. 4 16. 10 16. 72 18. 9 16. 0 16. 1 15. 7 15. 4 14. 2 13. 8	5.4 5.7 8.23 10.89 6.5 5.8 8.1 9.7 9.5 9.6 15.6	101. 7 99. 3 101. 14 103. 72 100. 7 97. 0 94. 4 91. 4 89. 1 88. 0 75. 9	141. 7 132. 1 150. 44 156. 32 152. 3 141. 2 139. 4 143. 5 149. 0 142. 2 139. 6	11. 4 12. 2 12. 56 15. 36 14. 0 15. 4 15. 6 16. 4 17. 5 18. 5 21. 6	129. 2 118. 1 226. 05 135. 89 128. 4 115. 1 101. 9 105. 7 107. 5 99. 0 109. 8	9. 2 8. 5 9. 37 10. 50 10. 4 9. 8 10. 2 9. 6 9. 8 10. 2 13. 3	31. 6 38. 5 48. 14 55. 38 60. 2 44. 4 53. 8 70. 8 60. 4 59. 2 84. 2	12.8 10.8 11.33 11.32 12.4 9.8 10.7 10.6 9.8 9.9	11. 0 10. 6 11. 25 11. 32 10. 7 11. 9 11. 8 10. 9 11. 4 10. 6 11. 4	9.0 9.7 11.88 14.11 14.1 13.5 14.9 14.7 14.0 14.8	75. 0 75. 8 81. 89 90. 00 90. 7 87. 2 83. 8 84. 3 86. 8 75. 8	7.2 5.11 7.65 7.7 5.7 7.0 7.9	9.5 8.8 14.31 7.83 7.7 7.7 7.5 6.5 7.6 7.2	67. 2 64. 4 74. 12 71. 46 70. 2 66. 1 70. 3 71. 6 67. 4 64. 7 65. 7	84.6 83.1 99.79 108.23 100.7 81.0 83.3 102.7 89.4 88.6 88.2	10.6 12.8 13.00 13.94 14.1 14.8 15.6 14.7 14.6 15.8	8.5 7.9 10.42 9.75 8.9 7.3 6.8 7.1 7.0 5.9	200. 7 199. 8 214. 54 226. 79 225. 5 213. 3 216. 8 228. 7 227. 5 225. 9 246. 4	45 46 47 48 49 50 51 52 53 54 55
11. 0 10. 9 10. 8 13. 1 13. 1 9. 0 14. 6 9. 3 15. 6 5. 3	4.7 6.5 6.8 20.2 5.0 9.2 11.0 19.0 12.4 13.2 15.8	99.3 102.9 108.6 110.0 101.0 95.0 87.0 99.2 102.1 94.6 78.2	195. 9 214. 6 242. 8 267. 1 243. 8 237. 2 226. 4 241. 2 231. 1 206. 4	15. 2 9. 8 19. 3 20. 2 16. 2 15. 1 13. 1 11. 7 10. 8 35. 4 21. 1	331. 3 258. 7 526. 0 362. 8 241. 3 169. 7 196. 7 214. 4 195. 6 173. 5 219. 6	12. 5 11. 4 14. 2 24. 4 16. 8 10. 5 16. 6 19. 0 17. 0 8. 2 14. 9	39. 7 46. 8 61. 4 55. 3 36. 2 35. 4 62. 1 63. 5 69. 6 59. 2 89. 6	18.3 17.4 15.9 10.1 14.3 11.8 7.6 12.4 7.7 8.2 9.7	15.7 13.1 16.5 11.9 10.0 11.8 15.2 13.1 11.6 6.6 19.3	12. 0 10. 9 14. 2 15. 5 12. 5 20. 3 13. 1 13. 1 14. 0 12. 3	111. 8 125. 3 146. 7 154. 1 134. 7 134. 3 124. 3 124. 0 153. 1 110. 2 125. 6	12.0 10.9 8.0 9.5 10.0 7.2 12.4 8.0 12.4 9.7	12.5 12.5 16.5 11.9 6.9 5.9 6.9 10.2 4.6 8.2 5.3	88. 8 103. 5 75. 6 62. 5 77. 3 63. 6 59. 4 59. 8 71. 1 63. 3 72. 0	148.4 146.0 205.8 257.6 185.8 140.9 120.1 199.1 145.3 135.7 114.2	5.7 7.1 6.8 10.7 11.8 9.2 15.9 6.6 7.0 21.4 9.7	22. 5 20. 1 23. 9 22. 6 16. 8 7. 2 18. 6 15. 3 13. 1 12. 3 20. 2	294. 7 297. 9 301. 4 326. 0 263. 2 271. 3 280. 8 275. 2 282. 9 299. 5	56 57 58 59 60 61 62 63 64 65 66
17.5 21.1 17.1	6.6 6.3 6.5	88. 2 81. 3 72. 2	144.3 * 128.6 128.1	5.3 6.2 6.3	107.8 79.9 125.7	12.9 10.2 12.5	10.6 14.0 16.6	15.5 11.2 15.0	10.9 9.9 12.1	6.3 7.6 4.7	65.4 62.2 61.1	6.3 7.2 6.5	11.5 10.4 12.0	54.0 47.8 51.9	85.4 84.1 85.5	13, 8 12, 5 13, 3	6.0 8.1 6.0	229.1 223.0 207.1	67 68 69
17.7 21.4 17.2	6.5 6.3 6.5	88.5 81.1 72.5	144.4 128.9 127.9	5.2 6.2 6.0	105.7 78.6 121.4	12.6 10.0 12.6	10.3 13.8 15.8	15.2 11.0 14.9	10.8 9.7 12.2	6.2 7.3 4.7	65.4 61.6 61.2	6.1 7.3 6.4	11.0 10.2 11.7	53.4 47.3 51.8	84, 4 82, 9 83, 3	13.4 12.4 13.0	4.4 5.6 5.5	227.0 219.1 207.2	70 71 72
7.1 6.9 13.5	14.2 6.9 6.8	71, 1 90, 1 54, 1	142.2 110.9 142.1	14.2 6.9 20.3	227.5 145.6 345.2	28.4 20.8 6.8	28.4 27.7 54.1	28.4 20.8 20.3	14.2 20.8 6.8	14.2 20.8 6.8	64.0 97.1 54.1	21.3 13.5	42.7 20.8 27.1	85.3 76.3 60.9	142.2 145.6 196.3	35.5 13.9 27.1	92. 4 138. 7 33. 8	348.3 429.9 203.0	73 74 75

<sup>&</sup>lt;sup>3</sup> Includes only municipalities having a population of 1,000 or more in 1900.

<sup>4</sup> Less than one-tenth of 1 per 100,000 population.

## MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAWII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

_		DEATH RATE PER 100,000 POPULATION FROM—														
	AREA AND COLOR.	All causes.1	Ty- phoid fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whooping cough.	Diph- theria and eroup.	Influenza.	Ery- sipelas.	Tuber-culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tuberculosis.	Rheu- ma- tism.	Cancer and other malignant tumors.
	REGISTRATION STATES—Con.															
1 2 3 4 5 6 7 8 9 10	Pennsylvania (total):  1920.  1919.  1918.  1917.  1916.  1914.  1913.  1912.  1911.  1910.  Whitea.	1,400.6 1,413.8 1,472.4 1,414.8 1,427.5 1,558.5	5.7 7.1 10.92 10.68 13.9 12.6 13.2 18.3 16.6 22.0 24.6	0. 2 0. 1 0. 21 0. 20 0. 2 0. 4 0. 2 0. 4 0. 5 0. 5	(2) (2) (2) (2) (3) (1) (2) (1) (2) (1) (2) (3) (4) (4) (5) (6) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7	13. 1 5. 8 9. 76 6. 20 18. 5 6. 9 6. 8 19. 7 10. 7 10. 3 16. 1	5. 7 2. 8 2. 03 2. 66 2. 8 3. 7 10. 6 11. 4 7. 0 9. 6 14. 2	13.6 5.8 17.77 10.55 12.4 7.0 11.6 11.2 10.2 12.8 14.5	19. 8 21. 4 20. 90 23. 90 19. 8 19. 8 23. 7 26. 2 25. 8 27. 1 29. 1	69. 7 79. 4 464. 73 17. 83 30. 8 17. 8 9. 4 12. 4 10. 1 14. 7 15. 6	2.8 2.68 3.70 4.0 3.4 4.3 5.1 3.5 3.7	91. 5 103. 5 133. 47 119. 92 114. 8 112. 6 108. 8 105. 8 109. 1 118. 4 117. 1	5.8 6.89 8.91 8.1 6.9 6.9 6.3 7.3	7.7 8.8 9.99 9.84 10.1 9.7 10.0 9.4 10.3 10.4	5.50 5.33 6.66 6.9 7.29 7.7 7.3	83. 4 80. 9 78. 27 80. 89 78. 3 75. 3 73. 8 73. 8 68. 6 66. 7 66. 3
12 13 14 15 16 17 18 19 20 21 22	1920	1,353.4 1,315.5 2,171.39 1,485.69 1,476.4 1,385.0 1,396.1 1,456.2 1,456.2 1,413.1 1,537.0	5. 5 6. 8 10. 67 10. 45 13. 1 12. 6 13. 1 18. 0 16. 6 22. 0 24. 4	0. 2 0. 1 0. 18 0. 18 0. 2 0. 4 0. 2 0. 4 0. 5 0. 5	(2) (2) (0.01 	13. 3 5. 8 9. 89 6. 16 18. 7 6. 8 6. 9 19. 8 11. 0 10. 3 16. 3	5. 8 2. 9 2. 08 2. 72 2. 9 3. 7 10. 8 11. 6 7. 1 9. 8 14. 4	13. 3 5. 7 17. 09 10. 24 12. 1 6. 8 11. 0 10. 8 10. 0 12. 4 13. 6	20. 1 21. 6 21. 33 24. 21 20. 0 20. 2 24. 3 26. 6 26. 2 27. 6 29. 3	68. 9 79. 4 466. 22 17. 56 30. 9 17. 7 9. 5 12. 6 10. 1 14. 8 15. 5	2.8 2.69 3.75 4.0 3.4 4.3 5.1 3.5 3.7 4.4	85. 0 96. 8 124. 58 111. 36 107. 8 105. 1 101. 8 98. 7 103. 9 111. 7 109. 1	5.4 6.4 7.85 8.49 7.9 6.6 6.3 6.1 6.9 5.9	7. 1 8. 2 9. 37 9. 15 9. 7 9. 2 9. 3 9. 3 9. 1 9. 8 9. 5	5. 4 5. 0 5. 31 6. 70 6. 6 6. 9 7. 1 9. 4 7. 6 7. 3 7. 8	83. 9 81. 7 78. 72 81. 40 78. 7 75. 6 73. 6 73. 2 69. 3 67. 0 66. 8
23 24 25 26 27 28 29 30 31 32 33	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Rhode Island (total):	2,090.3 1,947.2 3,281.6 2,525.1 2,045.2 1,908.6 2,002.0 2,029.0 1,698.9 1,952.2 2,368.5	13. 4 13. 4 18. 3 17. 8 19. 2 9. 8 15. 2 29. 9 14. 7 23. 5 34. 1	0.3 1.1 0.8 0.4 1.3 0.5 0.5	0.4 0.4 1.4	9. 2 4. 2 5. 9 7. 6 9. 4 8. 1 3. 0 15. 9 1. 4 11. 0 9. 5	2. 1 0. 7 0. 8 1. 6 2. 0 3. 4 4. 0 2. 3 1. 4 6. 0	21. 6 8. 1 38. 4 20. 1 22. 8 10. 6 30. 0 25. 5 17. 9 27. 3 46. 2	9. 6 13. 4 7. 7 14. 4 11. 4 8. 1 4. 7 10. 6 12. 9 8. 6 19. 1	91. 1 78. 5 419. 5 26. 1 29. 4 19. 5 5. 9 7. 0 13. 3 11. 5 18. 6	1.7 1.4 2.2 2.3 3.5 3.5 3.5 4.1 2.4 4.0	280. 6 303. 9 402. 7 385. 0 337. 0 357. 9 343. 5 348. 7 293. 8 364. 8 419. 4	16. 1 20. 5 15. 4 22. 0 14. 1 19. 1 18. 6 20. 3 12. 9 20. 6 20. 6	27. 4 26. 9 28. 9 31. 0 22. 4 26. 1 34. 7 31. 3 23. 4 28. 8 45. 7	8.6 5.9 14.0 7.5 6.9 10.2 16.3 11.5 6.7 6.5	66. 8 57. 3 64. 7 65. 1 65. 1 68. 8 80. 4 67. 4 46. 8 54. 7 50. 7
34 35 36 37 38 39 40 41 42 43 44	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	1,431.3 1,417.5 2,089.1 1,625.5 1,632.1 1,549.6 1,528.3 1,544.9 1,555.8 1,575.7 1,710.7	2.8 3.3 5.7 5.8 7.2 10.6 8.4 8.5 7.9 9.6 13.6	0.3 0.2 0.2 0.5 0.7 0.2 0.9 0.7 0.4 1.1	0.2	11. 4 2. 7 21. 0 12. 6 24. 7 10. 4 10. 0 12. 6 21. 0 4. 2 32. 7	4. 4 2. 5 4. 2 4. 9 5. 3 4. 7 8. 1 3. 7 7. 5 10. 5	15. 1 15. 6 26. 4 8. 3 8. 1 19. 6 14. 4 7. 1 9. 7 22. 0 9. 4	21. 2 20. 0 17. 1 26. 2 24. 4 17. 2 19. 0 25. 0 24. 6 26. 0 24. 6	59. 9 94. 5 368. 5 21. 4 28. 0 13. 2 8. 6 13. 3 8. 1 9. 6 18. 2	2.6 2.3 5.2 4.4 6.7 4.4 4.8 2.9 3.3	110. 6 124. 9 153. 3 150. 4 150. 8 138. 9 139. 8 137. 3 135. 1 147. 2 157. 2	10. 0 12. 3 14. 1 12. 6 14. 3 14. 9 13. 3 15. 5 16. 2 13. 4 15. 8	10. 7 11. 6 14. 1 9. 9 10. 8 10. 4 11. 2 14. 7 12. 6 12. 7 9. 6	5.3 4.0 7.0 4.8 4.3 4.7 6.5 5.7	99.7 96.5 95.8 101.4 97.7 96.4 94.7 96.1 91.6 89.2 87.1
45 46 47 48 49 50 51 52 53 54 55	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	1,525.7 1,534.6 1,559.2	2.7 3.2 5.8 5.4 7.0 9.9 7.9 8.5 8.1 9.6 13.3	0.4	0.2	11. 1 2. 7 21. 2 12. 5 24. 8 10. 4 10. 0 12. 8 20. 1 4. 3 33. 2	4.5 2.5 4.3 5.4 4.6 7.9 3.4 7.7 10.6 4.1	14.6 15.6 25.7 8.5 7.7 19.1 14.3 6.5 9.1 20.6 8.8	21.3 20.1 17.3 26.6 24.3 17.5 19.3 25.3 24.7 26.5 24.7	59. 1 94. 4 367. 5 21. 4 27. 6 13. 3 8. 8 13. 2 9. 8 18. 4	2.7 2.4 5.5 6.8 4.3 4.3 4.5 3.8 2.8 3.4	104. 2 117. 1 144. 4 142. 7 143. 9 131. 9 132. 5 131. 5 129. 6 140. 3 154. 7	10. 2 11. 3 13. 5 12. 7 13. 6 14. 1 12. 3 15. 0 16. 1 13. 3 15. 5	9.9 10.7 13.2 9.2 10.1 9.9 10.2 13.6 11.5 11.8 9.7	5.4 3.1 9.1 6.5 6.4 7.8 6.3 8 5.8	99. 8 95. 8 95. 6 101. 9 96. 9 96. 9 94. 8 97. 0 91. 1 88. 5 86. 7
56 57 58 59 60 61 62 63 64 65 66	1910. Colored— 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. South Carolina (total):	2,626.0 2,643.5 3,721.6 2,968.8 2,958.6 2,558.6 2,558.9 1,583.9 2,583.9 2,532.6 2,583.6	29.0 19.4 48.6 39.0 9.8 9.8			9.6 19.3 19.4 9.7 9.8 68.7	9.7 19.5 19.6	47.9 19.2 67.5 29.1 48.6 19.5 39.2 39.2 98.5 39.5	9. 6 9. 6 9. 6 29. 1 9. 8 19. 8	105. 4 96. 1 424. 2 19. 3 48. 5 9. 7	9. 6 9. 7 9. 8 9. 8	479. 2 567. 1 655. 6 580. 2 533. 5 525. 3 536. 7 450. 2 431. 9 512. 0 286. 4	67.3 48.2 9.7 48.5 58.4 68.3 39.2 19.6 19.7 29.6	57. 5 67. 3 67. 5 48. 4 48. 5 38. 9 68. 3 78. 3 68. 7 59. 1	19.7	95. 8 134. 6 106. 1 77. 4 145. 5 87. 8 48. 9 117. 8 128. 0 108. 6
67 68 69 70 71	1918 1918 1917 1916	1,951.24 1,450.21 1,386.4	22. 4 26. 3 35. 47 31. 88 34. 2	28. 8 31. 7 31. 85 34. 32 39. 1	0. 1 0. 2 0. 12	3.3 3.2 21.29 40.30 4.6	0.6 0.6 0.48 1.28 2.4	22. 0 13. 3 45. 48 12. 38 17. 2	11. 9 9. 7 8. 39 9. 63 8. 5	137. 2 189. 3 380. 34 18. 53 26. 7	1. 2 1. 3 2. 47 2. 07 1. 4	111.9 126.7 136.33 136.19 136.7	1. 6 1. 6 1. 69 2. 56 2. 4	6. 5 7. 3 6. 45 6. 04 7. 0	4. 1 4. 4 3. 74 4. 45 5. 2	32. 9 33. 6 34. 44 36. 88 34. 6
72 73 74 75 76	White— 1920. 1919. 1918. 1917. 1916.	1,141.4 1,059.2 1,555.8 1,151.1 1,073.4	15. 9 16. 0 26. 0 22. 6 27. 6		0.1	4. 2 3. 2 22. 1 53. 2 4. 8	0.8 0.7 1.0 1.7 3.9	18. 0 9. 1 25. 6 3. 7 9. 8	15. 6 13. 4 11. 4 12. 0 11. 6	109. 8 134. 7 294. 9 12. 9 23. 0	1. 9 1. 8 4. 0 3. 3 2. 3	58. 9 61. 7 63. 1 63. 0 61. 0	2. 2 2. 2 1. 4 3. 2 2. 2	4. 4 4. 1 3. 4 3. 8 3. 8	3. 1 4. 8 2. 5 2. 9 3. 9	40.9 39.9 41.4 45.4 40.9

<sup>1</sup> Exclusive of stillbirths.

## DEATH RATES FROM PRINCIPAL CAUSES.

AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

					1, 20, 10, 10, 10, 10, 10, 10, 10, 10, 10, 1	DI	EATH RA	TE PER	100,000 P	OPULATIO	ON FROM-	_							<del>-</del>
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164–186	155-163 	187–189		
16.3 14.5 15.46 16.88 15.8 14.8 11.9 12.4 13.3 12.8	6.1 6.2 9.79 12.09 6.0 6.5 8.1 8.3 9.1	85. 8 82. 9 86. 79 87. 44 83. 2 78. 0 76. 6 80. 0 79. 2	141. 4 132. 7 161. 88 155. 78 148. 9 139. 8 127. 0 134. 3 129. 6 128. 8	14.7 15.9 20.39 19.21 18.3 19.5 20.6 21.6 21.4 27.0	181. 7 157. 1 418. 44 193. 30 171. 4 151. 1 143. 2 154. 6 146. 7 140. 6 167. 0	15. 2 12. 9 17. 66 16. 56 15. 7 16. 9 18. 1 19. 8 20. 2 20. 3 21. 9	63.0 66.6 98.38 97.19 103.9 92.4 96.9 107.5 94.5 104.6 144.1	10.9 9.4 9.83 10.10 10.4 9.7 9.6 9.4 8.8	11.2 10.2 11.98 11.98 11.5 11.5 11.5 11.6	8.0 8.9 11.56 12.76 13.5 13.0 12.9 14.3 13.0 13.7 12.9	98. 8 97. 7 106. 31 119. 06 109. 6 101. 8 104. 2 95. 2 92. 3 94. 2	6.9 6.23 7.27 7.8 7.1 8.8 6.8 7.8	12.6 10.2 19.69 9.81 10.5 9.9 9.5 9.7 9.0 9.3 10.2	80. 0 78. 4 96. 08 89. 14 90. 1 94. 3 100. 9 102. 6 98. 8 93. 5 86. 7	92. 2 94. 7 116. 38 119. 56 110. 1 94. 6 106. 5 103. 1 106. 7 107. 2	9.0 9.8 11.42 11.22 12.1 13.1 13.4 13.1 13.2 12.7	6.1 6.50 7.11 6.8 8.6 10.5 12.6 13.8 13.9	193. 6 186. 2 214. 92 219. 52 225. 2 221. 3 226. 4 244. 0 234. 2 228. 3 251. 4	1 2 3 4 5 6 7 8 9 10
16.6 14.7 15.68 16.94 16.1 15.9 15.0 12.0 12.6 13.5	6.1 6.3 9.73 11.42 6.0 6.5 8.0 8.6 8.3 9.1	86. 0 83. 3 87. 15 87. 44 86. 7 83. 8 78. 4 77. 2 83. 3 80. 7 79. 3	140. 3 131. 0 159. 81: 153. 29 146. 3 142. 4 138. 0 125. 6 133. 2 128. 4 127. 4	14.5 15.7 19.74 18.94 18.1 19.8 20.4 21.2 21.0 26.4	174. 0 151. 3 403. 72 182. 73 167. 1 148. 2 145. 1 151. 1 144. 6 138. 1 162. 7	14.7 12.7 17.31 16.34 15.7 17.9 19.6 20.1 20.0 21.6	62. 5 66. 4 98. 19 96. 91 104. 5 92. 8 107. 6 94. 8 104. 0 143. 2	10.6 9.1 9.77 9.86 10.4 9.6 9.4 9.6 9.4 8.8	11.1 10.1 11.78 11.90 11.8 11.4 11.7 10.8 11.5	8.1 9.0 11.47 12.83 13.6 13.0 14.4 13.1 13.8 13.0	97. 8 96. 6 103. 90 116. 93 107. 6 104. 1 100. 1 102. 6 94. 4 90. 8 92. 7	6.7 5.9 7.06 7.11 7.7 7.0 8.2 7.9 6.7 7.3 8.5	12.4 9.8 19.65 9.80 10.5 9.9 9.4 9.7 9.1 9.3 10.1	79. 4 77. 8 95. 67 89. 16 90. 4 94. 1 100. 7 102. 5 98. 9 92. 9 86. 1	90.6 93.5 113.81 117.57 109.0 94.6 98.4 106.1 103.2 106.4 107.2	9.2 9.9 11.48 11.31 12.4 13.3 12.9 13.6 13.3 13.5	6.0 6.0 8.45 7.03 6.8 8.5 10.6 12.5 14.0 13.9 34.6	190. 3 183. 7 211. 01 215. 82 222. 7 219. 1 224. 1 242. 0 233. 7 227. 1 249. 3	12 13 14 15 16 17 18 19 20 21 22
8.9 8.1 8.8 15.1 13.0 10.2 7.9 8.3 5.8	7.5 5.0 11.7 32.6 7.1 5.3 9.7 4.4 6.0 7.7 11.5	78.1 71.8 76.1 87.5 74.9 65.1 64.3 50.6 59.7 55.6	174.0 184.0 224.6 232.8 207.2 193.0 199.3 175.7 172.1 174.5 182.6	22, 3 21, 6 40, 2 27, 6 24, 3 27, 7 35, 5 27, 7 36, 3 35, 5 52, 7	407. 6 330. 1 864. 3 520. 9 309. 2 245. 9 252. 6 275. 2 221. 3 232. 0 328. 1	30. 1 19. 1 28. 2 23. 5 16. 5 26. 1 27. 5 26. 9 25. 7 29. 7 34. 6	76. 0 74. 3 103. 9 106. 0 84. 0 88. 3 99. 4 103. 5 84. 9 126. 1 178. 6	19.5 16.3 11.7 17.4 10.2 12.6 11.8 9.2 8.7 8.6 7.0	13. 0 12. 7 17. 9 14. 4 15. 3 14. 7 11. 4 14. 1 15. 1 15. 8 15. 1	6.2 7.4 14.3 10.6 11.8 10.2 9.7 10.1 9.6 12.5 10.0	129.1 132.3 179.2 185.1 169.9 153.9 159.9 160.7 121.2 146.7 150.0	. 11.0 13.4 12.4 12.1 9.8 10.2 10.2 10.1 9.2 9.1 11.0	18. 2 20. 2 20. 8 10. 2 11. 0 9. 8 11. 8 10. 1 8. 3 9. 1 16. 1	98. 0 96. 2 108. 6 88. 6 83. 2 98. 5 104. 9 106. 6 95. 0 113. 6 107. 4	140.8 131.6 194.2 181.3 147.1 86.3 108.3 120.2 98.2 117.9 107.4	5.4.5.3 5.5.3 6.3.5 7.4.3 8.5	7.2 6.4 9.9 9.8 5.5 9.0 9.3 15.0 14.4 51.7	288. 4 259. 3: 333. 6 334. 3 304. 8 292. 3 304. 2 311. 8 252. 9 270. 4 330. 6	23 24 25 26 27 28 29 30 31 32 33
20. 2 24. 5 18. 3 20. 2 20. 4 24. 0 21. 4 25. 0 20. 5 21. 8 19. 3	6.1 7.8 12.4 10.9 8.4 10.1 8.4 9.9 9.9 13.3 13.6	109.6 102.5 114.8 122.5 107.5 99.5 100.8 96.6 99.0 97.0 96.0	160. 5 149. 7 176. 2 172. 0 178. 5 167. 6 169. 1 163. 8 172. 3 160. 3 161. 2	17. 3 17. 8 24. 5 24. 5 24. 1 20. 7 24. 4 22. 6 23. 7 28. 0 33. 3	163. 1 144. 7 312. 7 190. 5 167. 8 172. 6 148. 6 151. 1 161. 0 154. 3 190. 1	14.6 8.3 6.7 12.1 11.7 12.9 12.3 10.1 11.7 14.5	44. 8 38. 6 74. 0 59. 1 73. 5 79. 9 76. 4 86. 1 83. 0 89. 6 153. 9	12, 2 10, 8 9, 6 13, 9 13, 6 10, 8 12, 1 12, 3 8, 3 13, 3 10, 3	7.7 10.1 12.1 11.4 10.8 8.7 11.2 12.6 10.8 12.5 12.3	6.3 9.1 9.1 11.4 12.7 13.4 10.7 14.9 15.4 15.1 14.0	96.8 107.1 110.3 122.9 137.8 126.4 127.5 126.1 125.9 124.1	5.6 4.8 5.51 6.6 4.5 9 4.1 5.2 5.0	14.2 11.3 20.0 10.4 11.0 11.5 10.2 8.9 9.2 10.9	74.6 77.3 96.0 98.4 92.8 92.4 95.4 96.1 91.4 90.7 79.4	66.8 73.9 81.7 88.9 83.0 76.1 77.3 86.9 76.3 86.7 81.8	9.7 9.0 13.6 11.7 14.4 15.1 13.3 15.3 14.6 11.8	7.1 7.3 9.9 9.0 6.7 7.8 7.0 8.2 8.4 10.7 22.2	240. 0 212. 4 251. 7 264. 4 270. 0 250. 1 256. 9 249. 9 263. 0 258. 9 272. 5	34 35 36 37 38 39 40 41 42 43 44
20. 4 24. 4 18. 6 20. 6 24. 2 21. 8 24. 8 19. 9 22. 0 19. 3	6.0 7.3 12.3 10.4 8.0 10.1 8.6 9.0 9.7 13.3 13.3	108. 2 101. 2 112. 9 120. 2 106. 2 99. 0 99. 6 97. 1 98. 3 97. 2 95. 9	156. 7 147. 6 173. 1 167. 1 173. 8 166. 8 165. 6 159. 5 169. 3 158. 3	17.4 17.8 24.3 23.9 23.6 20.3 23.6 22.6 23.6 28.0 32.6	159. 9 142. 9 308. 0 189. 6 165. 8 168. 5 144. 3 149. 2 158. 7 153. 3 187. 9	14.7 8.0 6.3 11.9 11.5 12.9 12.3 10.1 11.3 14.3	44, 4 38, 6 72, 7 58, 8 73, 8 79, 4 76, 4 85, 9 83, 1 90, 2 152, 9	12.1 10.8 9.4 13.7 13.8 10.8 11.8 11.8 11.3 1.3.1	7.5 10.2 12.1 11.6 10.8 8.7 11.4 12.5 10.6 12.8 12.6	6. 4 9. 0 8. 7 11. 4 12. 6 13. 3 10. 9 14. 7 15. 6 15. 0	95, 8 107, 1 110, 2 121, 6 137, 3 125, 8 127, 0 125, 5 125, 5 123, 3	5.59 5.00 6.2 3.5 4.2 3.6 4.2 5.2 4.9	14.1 11.3 19.8 10.4 11.0 11.5 9.5 8.9 9.1 11.1	73.7 77.2 94.4 97.2 91.6 92.3 94.3 95.3 91.3 90.5 79.4	66. 5 72. 6 81. 1 88. 9 82. 2 75. 5 75. 8 86. 1 76. 1 85. 2 81. 9	9.9 9.0 13.9 11.8 14.5 14.7 13.4 15.6 14.8 11.5	6.9 7.1 9.2 8.5 6.3 7.8 7.0 7.1 8.4 10.2 21.2	238. 6 209. 0 249. 8 261. 0 267. 4 249. 0 255. 6 247. 5 260. 8 257. 2 269. 6	45 46 47 48 49 50 51 52 53 54 55
9.6 28.8 9.7 9.7 9.7 9.2 49.1 9.8 19.8		191. 7 173. 0 221. 8 251. 4 184. 3 126. 5 68. 5 137. 4 88. 6 98. 8	373. 8 269. 2 347. 1 444. 3 436. 5 214. 0 361. 0 391. 5 333. 8 265. 9 365. 4	9.6 19.2 38.6 58.0 48.5 68.3 19.6 29.4 29.5 69.1	345. 0 249. 9 578. 5 241. 8 281. 3 398. 9 380. 6 254. 5 284. 7 206. 8 306. 2	9.6 28.8 28.9 19.3 19.47 9.7 9.8 29.4 29.5 19.8	67.1 38.5 144.6 77.4 58.2 107.0 78.1 97.9 78.5 59.1 207.4	19. 2 9. 6 19. 3 29. 0 29. 7 29. 3 39. 2 19. 6 19. 7 9. 9	19. 2 9. 6 9. 6 9. 7 9. 7 19. 6 19. 6	19.2 28.9 9.7 19.4 19.5 29.4 9.8 19.7	153.3 105.7 115.7 193.4 164.9 165.4 175.6 156.6 157.1 147.7 167.9	9.6 38.6 9.7 19.5 19.5 9.8 9.8 9.9	19.2 9.6 28.9 9.7 9.7 48.8 9.8 9.8	124.6 86.5 183.2 164.4 155.3 156.1 137.0 98.2 98.5 79.0	86.3 144.2 115.7 135.4 126.1 107.0 156.1 127.2 88.3 167.4 '79.0	9.6 9.7 9.7 9.7 88.9 9.8	19.2 19.2 48.2 38.7 29.1 9.8 68.5 9.8 39.4 79.0	316, 3 403, 7 356, 7 454, 5 417, 1 311, 3 331, 8 381, 7 382, 8 354, 5 424, 7	56 57 58 59 60 61 62 63 64 65 66
6. 2 6. 0 7. 0 5. 3 4. 6	7.74	57. 9 52. 2 50. 01 56. 08 53. 0	97. 0 80. 2 92. 96 95. 16 84. 6	6.1 3.9 5.79 6.10 7.0	110. 1- 102. 2 252. 27 118. 94 105. 2	18.7 14.9 17.92 14.51 13.7	66. 8 56. 2 75. 28 79. 55 72. 0	8.2 7.0 7.72 7.13 7.4	6. 4 6. 6 7. 60 7. 92 7. 2	2.7 2.4 2.65 2.62 3.1	83. 8 78. 1 91. 03 96. 68 96. 6	7.9 8.4 9.17 6.77 8.6	26. 6 21. 3 25. 34 19. 93 22. 2	128. 2 121. 0 133. 98 129. 91 136. 4	75.5 70.7 69.43 74.37 69.8	3.5 3.4 4.28 2.62 3.9	52.1 51.8 62.74 68.83 66.2	313.46	67 68 69 70 71
9.0 9.0 10.2 7.0 7.0	4.4 7.0 21.0 13.2 4.8	62. 5 55. 2 51. 2 57. 0 56. 6	92.4 70.9 84.1 87.1 74.6	5.2 3.5 6.0 6.0 7.3	87.6 81.1 233.1 93.5 81.5	8.2 9.7 12.5 8.9 8.9	59. 2 43. 8 61. 1 74. 4 69. 4	8.5 7.3 8.9 7.4 7.3	5.3 5.1 7.5 6.6 6.9	1.9 2.1 2.9 3.2 2.7	78.6 73.1 86.8 88.5 80.7	5.3 4.8 4.9 4.9 4.9	20.6. 16.4 20.8 15.7 18.9	104.5 93.4 100.0 97.2 103.7	62.5 57.8 61.0 53.9 51.8	5.9 6.2 7.0 4.6 6.1	25.1 23.9 29.7 35.6 31.2	207. 0 183. 6 238. 1 246. 1 238. 2	72 73 74 75 76

 $^{2}$  Less than one-tenth of 1 per 100,000 population.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

==					-	DE	ATH RAT	E PER 10	00,000 PO	PULATION	FROM-	<del></del>				
	AREA AND COLOR.	All causes.1	Ty- phoid fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whoop- ing cough.	Diph- theria and croup.	Influ- enza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tu- bercu- losis.	Rheu- ma- tism.	Cancer and other malig- nant tumors.
			1	4	5	6	7	8	9	10	18	28, 29	30	31-35	47,48	39-45
	REGISTRATION STATES—Con.															
1 2 3 4 5	South Carolina—Continued. Colored— 1920. 1919. 1918. 1917. 1916. Tennessee (total):	1, 654. 8 1, 672. 1 2, 317. 4 1, 723. 1 1, 667. 7	28. 6 35. 9 44. 3 40. 3 40. 1	45. 0 49. 0 50. 1 54. 3 59. 8	0. 1 0. 2 0. 2	2. 4 3. 2 20. 6 28. 6 4. 4	0.5 0.5 0.9 1.1	25. 8 17. 1 63. 9 20. 3 23. 9	8. 3 6. 1 5. 6 7. 5 5. 7	163. 3 240. 6 459. 5 23. 7 30. 0	0.5 0.8 1.0 0.9 0.5	162. 5 187. 8 204. 1 203. 0 204. 7	1. 0 0. 9 2. 0 2. 0 2. 6	8.5 10.3 9.3 8.0 9.9	5.1 3.9 4.9 5.8 6.4	25. 3 27. 7 28. 0 29. 1 29. 0
6 7 8 9	Tennessee (total): 1920	1, 210. 5 1, 224. 8 1, 607. 40 1, 343. 29	18. 5 28. 0 30. 20 38. 33	7.8 10.3 14.04 19.19	0. 5 0. 6 0. 69 0. 22	10. 7 7. 1 17. 59 34. 02	2. 3 2. 4 1. 90 2. 13	12. 6 8. 4 24. 07 17. 84	16. 6 13. 8 11. 97 14. 66	102. 8 132. 7 272. 49 24. 58	2. 9 2. 7 2. 85 2. 35	145. 2 150. 8 186. 33 177. 51	5. 4 4. 9 4. 62 5. 96	14, 0 13, 3 15, 86 15, 62	5. 8 5. 2 6. 78 7. 05	46. 6 43. 2 44. 12 46. 77
10 11 12 13	1920. 1919. 1918. 1917.	1, 067. 3 1, 075. 7 1, 399. 34 1, 166. 19	16. 4 24. 6 26. 84 35. 09	5. 5 7. 2 9. 14 14. 67	0. 5 0. 6 0. 59 0. 22	12. 3 8. 0 19. 85 35. 20	2. 5 2. 8 2. 37 2. 50	11. 5 8. 0 21. 73 15 91	18. 2 14. 7 13. 29 16. 19	93. 8 119. 2 254. 27 23. 36	3. 1 3. 0 3. 34 2. 66	112. 8 111. 7 135. 93 136. 39	5. 0 4. 9 4. 14 5. 76	11. 5 10. 0 11. 46 13. 36	4. 9 4. 6 5. 49 5. 54	47. 8 43. 3 44. 22 47. 15
14 15 16 17	1920	1, 812. 4 1, 842. 4 2, 457. 1 2, 056. 1	27. 3 42. 2 43. 9 51. 4	17. 5 23. 2 34. 1 37. 4	0.7 0.9 1.1 0.2	3. 5 3. 3 8. 3 29. 3	1.3 0.7 0.7	17. 3 9. 9 33. 6 25. 6	9. 8 9. 9 6. 6 8. 5	140. 6 188. 7 346. 9 29. 5	1.8 1.1 0.9 1.1	281. 1 312. 6 392. 1 343. 0	7. 1 4. 9 6. 6 6. 8	24. 4 27. 4 33. 8 24. 7	9. 5 7. 7 12. 1 13. 1	41. 9 42. 6 43. 7 45. 3
18 19 20 21 22 23 24 25 26 27 28	1920	1, 146. 7 1, 102. 4 1, 419. 4 1, 077. 7 1, 069. 0 1, 012. 4 1, 033. 4 1, 115. 2 1, 001. 7 1, 034. 4 1, 085. 9	6.8 9.4 9.4 13.7 10.7 9.7 16.2 22.6 14.6 19.3 37.1	0.2 0.2 1.0	2.9 0.9 2.3 0.9  0.5 1.5 1.8 2.4 0.5	3.5 0.4 7.8 24.4 8.8 1.0 32.1 3.8 11.0 1.3	1.5 2.5 11.4 8.8 5.9 2.9 3.4 3.6 14.6 28.8	24.7 2.5 13.5 3.7 7.6 20.8 12.1 10.0 17.9 6.8 17.1	7. 3 9. 0 16. 5 10. 0 14. 9 11. 8 9. 6 8. 3 5. 9 22. 2 19. 5	126. 4 180. 3 324. 9 10. 5 15. 6 13. 0 6. 4 11. 3 7. 2 6. 5 8. 3	4.2 3.4 5.7 5.5 5.3 4.3 5.6	32. 0 37. 7 40. 7 36. 5 41. 2 36. 9 41. 6 42. 2 38. 1 35. 7	2.2 3.1 2.0 3.1 2.0 3.1 2.0 3.1 2.0 3.1 2.0 3.1 2.0 3.1 2.0 3.1	4.9 5.0 5.1 4.0 7.4 5.1 5.7 5.7 5.9	6. 2 4. 3 8. 7 6. 7 7. 1 5. 8 9. 6 8. 0 10. 4 10. 9	55. 1 59. 5 52. 3 55. 1 58. 3 49. 5 46. 8 53. 0 48. 1 52. 2 35. 7
29 30 31 32 33 34 35 36 37 38	Vermont:  1920.  1919.  1918.  1917.  1916.  1915.  1914.  1913.  1912.  1911.  1910.  Virginia (total):	1, 571. 6 1, 442. 1 1, 944. 9 1, 551. 5 1, 607. 9 1, 503. 4	10.5 3.1 8.5 7.1 6.5 13.3 11.9 7.9 11.3 12.4 14.0	0.3 0.3 0.8 0.8 0.6 0.3 1.4 0.8	0.3 0.3	5.1 4.5 4.5 22.1 6.8 0.8 1.1 20.6 7.3 10.7 6.7	4.3 3 1 4 7 1 4 1 5 2 5 4 1 3 .1 4 1 3 .1 5 4 1 3 .1 5 2 5 4 1 3 .	7. 7 8. 5 13. 3 8. 8 12. 7 6. 5 10. 2 11. 3 6. 8 7. 6 14. 6	6.8 4.0 7.4 8.2 6.8 11.3 9.9 6.8 9.0	84. 3 103. 8 395. 5 43. 0 78. 9 32. 5 20. 0 35. 8 24. 2 41. 3	3.4 2.4.5 4.5 4.5 4.7 3.7 2.3 7.2	67. 0 75. 4 88. 7 76. 7 93. 0 76. 5 82. 1 89. 6 81. 4 92. 2	7.5 6 3 9 8 2 3 7.3 2 7 9.0	7.7 7.1 8.2 7.4 9.9 13.5 12.1 11.8 12.9 12.4	6.0 7.1 5.4 7.4 7.4 7.5 9 5.1 7.3 4.2	126. 0 113. 2 103. 4 111. 2 118. 2 106. 5 112. 0 113. 3 111. 5 101. 5 110. 4
40 41 42 43 44 45 46 47	1919. 1918. 1917. 1916. 1915. 1914.	1, 367. 2 1, 367. 2 1, 934. 93 1, 410. 60 1, 448. 0 1, 400. 2 1, 388. 6 1, 383, 2	11. 2 15. 5 17. 92 20. 75 24. 8 23. 4 27. 0 33. 1	2. 2 3. 0 3. 65 5. 48 6. 5 7. 0 7. 8 7. 1	0. 5 0. 4 0. 22 0. 09 (2) 0. 2 0. 8 0. 4	4. 0 3. 2 13. 91 15. 94 18. 3 2. 6 5. 3 16. 9	1. 4 1. 5 1. 06 0. 76 1. 3 1. 1 1. 8 2. 6	19. 9 12. 7 31. 66 22. 04 19. 8 14. 5 31. 4 13. 2	14. 4 12. 1 9. 56 9. 84 14. 2 17. 0 15. 7 14. 1	99. 5 168. 0 417. 10 20. 71 32. 9 18. 7 12. 0 13. 3	2. 0 2. 0 2. 77 2. 54 2. 6 2. 5 2. 5 2. 5	128. 9 136. 4 167. 38 151. 51 154. 8 164. 4 160. 4 148. 5	4. 2 4. 6 5. 72 6. 06 7. 1 5. 5 6. 2 5. 7	9.8 9.1 10.52 12.25 13.0 12.5 13.9 13.3	6. 9 5. 1 6. 74 7. 30 6. 0 7. 5 7. 6 6. 9	55. 9 52. 3 53. 90 52. 55 56. 3 53. 1 48. 5 48. 1
48 49 50 51 52 53 54 55	1920 1919 1918 1917 1916 1915 1914	1, 126. 2 1, 148. 4 1, 692. 40 1, 161. 13 1, 198. 4 1, 143. 3 1, 136. 4	9. 6 13. 1 15. 73 15. 20 20. 6 19. 2 22. 6 28. 7	1. 0 1. 3 1. 96 2. 69 3. 6 2. 8 3. 6 4. 2	0. 6 0. 3 0. 06 0. 13 0. 1 0. 1 0. 4 0. 1	4. 2 3. 8 15. 80 17. 32 16. 2 2. 5 5. 8 17. 3	1.7 1.9 1.39 0.96 1.8 1.4 2.6 3.5	16. 3 8. 0 21. 36 13. 66 13. 5 9. 3 18. 2 12. 3	17. 2 13. 6 10. 68 11. 42 16. 7 18. 9 17. 8 16. 4	87. 9 135. 0 422. 70 18. 92 29. 6 17. 1 10. 9 12. 4	2. 3 2. 6 3. 22 3. 14 3. 2 2. 8 3. 2 3. 2	84. 1 87. 8 113. 80 94. 47 102. 7 102. 2 105. 8 101. 4	4. 0 3. 6 5. 12 5. 52 6. 2 5. 1 6. 1 5. 6	6. 7 6. 1 7. 20 9. 17 9. 5 9. 5 10. 5 10. 2	5. 5 3. 9 5. 18 5. 96 5. 1 6. 7 6. 3 5. 5	58. 2 56. 0 57. 12 54. 58 62. 2 57. 7 51. 5 51. 3
56 57 58 59 60 61 62 63	1913. Colored— 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. Washington (total): 1920.	1,756.7 1,876.4 2,492.6 1,977.4 2,008.0 1,969.8 1,940.3 1,865.1	14. 9 21. 3 23. 0 33. 4 34. 2 32. 7 36. 6 42. 5	5. 1 7. 0 7. 6 11. 8 13. 0 16. 3 16. 9 13. 3	0. 4 0. 6 0. 6 0. 6 1. 8 1. 0	3. 6 1. 9 9. 6 12. 8 23. 1 2. 9 4. 3 16. 2	0.7 0.4 0.3 0.3 0.3 0.4	28. 6 23. 5 55. 4 41. 1 34. 1 26. 1 60. 1 15. 0	7. 7 8. 5 7. 0 6. 3 8. 8 12. 9 11. 0 9. 1	127. 0 244. 7 404. 2 24. 8 40. 2 22. 4 14. 4 15. 5	1. 2 0. 9 1. 7 1. 2 1. 3 1. 6 1. 0	234. 6 249. 3 290. 6 281. 1 271. 7 302. 4 279. 8 250. 5	4.6 6.8 7.1 7.3 9.2 6.3 6.3 5.9	17. 0 15. 9 18. 2 19. 2 20. 8 19. 3 21. 5 20. 1	10.1 8.1 10.3 10.3 8.2 9.1 10.4 10.0	50.7 43.9 46.5 47.9 43.0 42.9 41.7 41.1
64 65 66 67 68 69 70 71 72 73	Washington (total): 1920	1, 068. 0 1, 333. 10 938. 18 .922. 8 946. 2 926. 9 939. 6 855. 5	5. 6 4. 2 7. 40 9. 37 9. 5 12. 2 11. 5 13. 4 19. 1 28. 3	0. 1 0. 2 0. 15 0. 31 0. 1 0. 3 0. 1 0. 1 0. 3 0. 1	1.3 0.6 0.30 0.08 0.1 0.1 0.2 0.2 0.2 0.1 0.3	5.5 1.4 6.80 15.37 6.6 1.4 4.1 8.9 1.3 5.8 6.6	4. 3 2. 9 5. 74 1. 0 0. 6 2. 0 2. 6 1. 7 4. 8 7. 1	7. 5 3. 7 5. 368 8. 68 3. 4 4. 5 8. 5 6. 0 15. 4	9. 2 9. 7 6. 50 3. 84 2. 9 3. 2 3. 8 3. 5 6. 0 8. 9 12. 6	82. 0 101. 4 240. 73 9. 07 17. 1 11. 6 4. 4 7. 3 5. 0 9. 4 4. 7	3. 7 2. 1 2. 57 2. 00 1. 7 2. 3 1. 9 2. 3 2. 6 2. 7 3. 5	81. 5 83. 8 86. 82 82. 84 79. 8 87. 3 79. 7 83. 0 79. 3 87. 9 88. 3	7. 1 8. 9 8. 08 9. 30 6. 6 7. 3 10. 0 9. 2 7. 7 10. 4 7. 6	9. 8 10. 3 8. 69 8. 07 11. 1 6. 8 11. 3 10. 2 11. 6 12. 8 12. 5	4. 8 3. 7 3. 78 4. 00 4. 1 5. 0 4. 5 3. 5 3. 5 4. 7	82. 1 77. 7 75. 26 71. 93 74. 4 66. 9 70. 5 59. 4 57. 0 48. 1 51. 7

<sup>&</sup>lt;sup>1</sup> Exclusive of stillbirths.

						DI		re per 1		OPULATIO	ON FROM-					,		A	==
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diarrhea and enteritis (under 2 years).	Appendicitis and typhlitis.	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puerperal septicemia.	Other puerperal causes.	Congenital debility and malformations.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	93-98	104	108	109	113	119, 120	187	138-141		164-186	100-100	101-109	-	
3.6 3.1 4.2 3.8 2.3	3.3 2.3 10.2 2.8 2.9	53. 5 49. 3 48. 9 55. 3 49. 7	101.3 88.9 101.2 102.5 93.6	7.0 4.4 5.6 6.2 6.7	131.5 122.0 270.0 142.1 126.5	28.7 19.8 22.9 19.6 18.1	74.0 68.0 88.4 84.3 74.3	8.0 6.8 6.6 6.9 7.5	7.4 8.0 7.7 9.1 7.5	3.3 2.34 2.11 3.4	88.7 82.9 94.9 104.1 110.9	10.3 11.8 13.1 8.5 11.8	32.3 25.9 29.5 23.8 25.2	150.8 146.8 165.4 159.7 165.8	87.9 82.9 77.3 93.0 86.0	1.2 0.8 1.7 0.8 1.9	77.9 78.0, 93.3 99.1 97.6	307. 1 283. 3 380. 5 374. 9 357. 5	1 2 3 4 5
6.2 6.6 6.83 6.96	6.9 7.4 13.35 7.96	45.6 39.3 38.54 40.59	86.0 82.6 91.56 97.11	7.2 7.2 10.07 10.62	117. 2 102. 1 203. 52 110. 73	9.8 10.0 11.11 12.88	30.7 35.9 41.05 48.55	14.1 12.6 11.88 9.57	8.8 8.94 9.35	4.0 5.2 4.80 5.48	65.6 62.6 71.43 74.79	7.6 8.2 6.70 7.48	12.8 13.0 14.35 10.70	52.4 49.6 50.99 56.82	69. 5 70. 1 72. 16 70. 79	5.4 6.1 5.23 5.35	69.7 67.5 75.06 88.41	199. 5 206. 6 236. 32 . 262. 92	6 7 8 9
6.1 6.8 7.21 7.50	7.3 7.3 13.45	44.0 37.2 37.06 37.75	72.6 71.0 76.55 81.75	5.5 6.1 8.66 9.18	100.5 87.9 169.07 91.52	8.0 8.1 8.50 10.86	29. 9 36. 9 39. 81 46. 66	13.0 12.0 10.81 9.02	7.5 7.3 7.80 8.04	3.5 4.6 4.09 4.94	54.6 54.2 58.90 62.79	5.9 7.1 5.38 5.27	11.4 12.4 13.99 9.94	52. 2 52. 2 52. 72 57. 68	58. 2 59. 9 58. 20 57. 85	6.1 7.1 6.19 6.14	56. 5 55. 4 61. 48 72. 78	177. 8 179. 5 206. 83 224. 22	10 11 12 13
6.4 5.7 5.3 4.8	5.3 7.7 13.0 6.6	52.4 47.9 44.6 52.0	142.6 130.7 152.9 158.9	14.6 11.5 15.8 16.4	187.5 161.1 344.2 188.0	17.3 17.7 21.7 21.0	33.9 31.6 46.1 56.2	18.6 15.0 16.3 11.8	14.2 15.2 13.6 14.6	6.0 7.9 7.7 7.7	112.0 97.6 122.6 123.1	14.6 12.8 12.1 16.4	18.6 15.5 15.8 13.8	48.8 38.9 43.9 53.3	117. 4 112. 4 129. 2 122. 9	2.4 1.8 1.3 2.2	125.1 117.9 130.5 151.3	290.6 318.5 356.8 418.7	14 15 16 17
13.2 11.2 14.6 10.7 16.1 13.3 12.3 12.5 8.7 11.2	7.1 8.1 7.1 8.8 5.7 8.5 7.9 17.1 9.5 10.2	48.1 41.3 43.4 49.1 47.6 44.2 44.3 36.6 34.8 37.6 36.3	106.8 -87.8 107.6 105.9 99.8 100.4 97.0 101.1 101.1 83.3 80.3	11.9 11.2 9.8 10.2 12.1 13.3 14.0 17.6 18.5 17.6	126.0 90.5 183.9 113.1 113.0 106.5 114.9 105.4 102.9 111.3 115.7	12.8 11.2 12.3 10.0 7.1 7.7 12.3 14.3 13.6 16.7 15.7	26. 0 22. 0 24. 0 40. 5 26. 8 22. 9 31. 5 43. 7 28. 2 37. 6 49. 3	24.0 17.7 21.7 23.7 19.7 21.7 20.7 24.8 16.9 16.5	13.0 13.7 10.5 8.3 12.6 7.6 18.1 11.3 13.8 14.7	3.5 4.9 3.4 5.1 7.5 7.4 6.8 6.1 5.5 4.8	66. 8 54. 8 58. 3 73. 5 70. 3 66. 7 70. 4 60. 1 63. 7	6.2 6.3 7.1 7.0 4.3 6.3 4.9 6.0 3.6 5.2 8.0	18.5 18.2 21.5 11.9 11.4 11.8 7.4 9.8 12.3 10.4 10.4	90.9 96.5 90.9 87.7 101.7 86.2 84.9 91.6 92.9 77.8 77.6	90. 2 78. 1 83. 9 96. 6 96. 2 86. 7 105. 1 97. 9 94. 7 86. 2 92. 5	7.7 9.0 6.9 10.9 13.3 13.0 15.5 19.1 15.4 18.3 10.7	28. 2 38. 2 34. 3 38. 2 36. 0 26. 8 24. 4 22. 1 21. 2 17. 8 36. 8	167.9 165.7 174.1 180.5 184.8 186.9 190.0 200.5 186.9 200.6 199.7	18 19 20 21 22 23 24 25 26 27 28
19.6 24.7 22.1 23.2 27.7 21.2 22.9 21.4 22.3 20.3	9.9 4.0 7.1 8.8 10.2 7.3 13.8 13.0 7.9 8.4 12.1	144.5 139.0 136.7 136.3 139.2 150.7 128.5 137.1 133.3 128.1	228.5 206.2 221.8 222.7 225.6 204.8 198.3 216.5 211.9 212.9	25. 8 19. 0 25. 8 29. 4 27. 1 27. 1 31. 3 35. 2 27. 3 29. 0 29. 8	152.5 125.1 201.7 162.2 126.1 117.5 114.8 142.1 140.5 129.7	9.7 7.1 11.0 11.9 10.2 12.1 11.3 13.0 11.3 12.7	35.5 25.5 43.1 28.0 42.1 45.2 54.5 49.8 62.2 57.9	14.2 11.9 17.8 15.8 14.7 10.7 18.1 11.8 16.3 19.4 16.9	13.3 12.5 13.3 10.2 15.5 14.7 13.3 14.4 17.5 14.3 12.9	6.2 4.3 4.5 10.2 13.3 11.9 9.9 8.7 11.5	111.0 111.5 113.9 117.2 117.9 125.4 112.9 116.9 106.3 107.3	4.4 8 2 4 4 4 8 8 3 4 4 5 6 4 4 5 2 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	10.8 12.5 14.2 9.3 15.8 10.2 13.3 10.7 11.5 9.3	86. 6 75. 4 82. 4 77. 3 85. 1 79. 1 76. 7 73. 8 84. 8 78. 2 70. 2	73. 2 69. 2 78. 5 76. 7 77. 5 69. 2 78. 2 83. 1 84. 8 86. 4 73. 6	12.5 13.0 13.6 17.8 17.2 16.9 13.0 16.3 13.2 20.3 13.2	3.4 1.7 3.1 1.45 3.7 3.1 4.5 6.2 7.9	274.5 238.2 283.0 277.6 294.9 304.5 302.2 317.4 293.4 311.4 325.4	29 30 31 32 33 34 35 36 37 38 39
9.3 8.4 8.5 8.6 9.0 9.6 8.2 7.5	7.6 9.3 16.87 9.66 9.5 11.3	79. 2 75. 1 81. 38 78. 25 77. 9 69. 0 70. 6 60. 7	124.7 112.2 134.79 136.32 135.3 129.7 122.2 113.5	9.2 10.3 11.76 11.85 14.3 14.4 14.2 16.1	103.4 99.2 204.01 124.70 124.6 112.4 105.0 89.8	13.0 10.1 16.38 16.17 16.3 17.3 16.1 14.9	40.8 53.0 59.49 65.07 65.3 54.8 58.0 68.5	8.4 7.4 7.75 7.97 8.9 7.9 8.2 6.4	9.4 8.9 9.25 9.31 9.1 8.9 10.3 7.0	4.4 4.8 5.59 5.52 6.1 6.9 7.2 7.7	90.5 91.3 106.87 106.26 108.2 108.2 97.3 93.3	6.4 5.5 7.18 8.51 7.6 7.3 8.3 6.7	18.1 16.3 22.55 13.63 13.5 14.0 14.2 12.3	85.8 76.5 87.81 84.62 84.0 85.9 88.0 72.0	75.6 74.4 84.33 77.00 83.5 82.2 84.6 82.8	5.5 7.6 8.32 6.10 8.1 8.3 7.1 6.7	49.8 52.1 61.91 59.90 55.1 52.5 56.8 121:2	211. 8 218. 8 258. 04 253. 27 254. 1 269. 4 260. 2 257. 2	40 41 42 43 44 45 46 47
10.4 9.3 9.7 10.2 9.8 10.3 9.3 8.9	9.3 18.13 9.75 9.4 9.9 11.2		109.6 97.7 115.56 112.56 113.4 108.7 102.3 97.1	6.4 8.5 8.40 8.66 10.1 10.6 10.3 11.1		10.1 8.6 13.21 12.12 10.9 11.8 9.7		8.0 6.3 7.27 7.63 8.5 7.5 7.5 7.3	7.4 6.9 8.28 9.17 7.8 7.1 7.9 5.7	3.6 3.5 4.93 5.39 6.1 6.3 6.9 6.8	82.6 77.5 90.80 91.20 92.7 93.2 85.4 80.0			84.1 74.2 84.04 79.66 79.4 78.6 81.7 68.5		6.9 10.0 10.87 7.82 10.7 10.5 9.4 8.5	35. 2 38. 9 43. 41 43. 04 36. 9 36. 9 40. 4 80. 3		48 49 50 51 52 53 54 55
6.8 6.1 5.7 5.2 7.3 8.2 5.7 4.4	9.4 13.9 9.5 9.6 14.4 11.2	104.6 104.2 107.3 88.7 91.9	160.3 145.9 179.0 190.3 184.4 176.2 165.8 149.1	22.6	154.7 153.7 308.6 199.6 206.5 173.3 165.1 136.8	19. 8 -13. 6 -23. 7 -25. 4 -28. 2 -29. 5 -30. 3 -23. 3	60.7 68.7 84.6 88.5 88.6 80.3 79.4 76.5	9.2 10.0 8.9 8.7 9.8 8.6 9.7 4.4	14.3 13.5 11.5 9.6 11.8 13.0 15.4 9.7	6.4 7.8 7.1 5.8 6.3 8.4 7.8 9.7	109.1 123.4 143.8 140.5 143.1 141.6 123.3 121.9	13.4	21.7 19.8	89.7 82.0 96.5 95.9 94.4 102.2 101.9 79.6	91.7 92.7 107.5 100.1 109.5 115.5 119.1 113.8	2.3 2.0 2.5 2.2 2.2 3.5 2.2 2.7	84.2 82.9 104.5 98.2 96.0 87.2 92.6 209.5	282. 4 281. 5 351. 8 344. 0 342. 9 368. 0 357. 2 333. 8	56 57 58 59 60 61 62 63
13. 9 15. 4 16. 9 15. 3 14. 2 10. 2 10. 5	4.8 8.0 7 4.6 4.1 5.0 5.6 5.9 4.5 4.6	63. 9 61. 36 56. 7 58. 3 53. 9 53. 8 53. 2 47. 1 51. 8	9 92. 9 96. 6 95. 9 90. 5 95. 3 84. 6 86. 3	9 6.4 9 6.5 9 4.7 7.6 6.8 6.1 5.6	93.7 86.5 170.76 67.31 64.1 66.8 57.7 65.4 54.2 67.5 73.3		17.38 18.78 13.4 14.6 17.9 24.0 17.8 26.5 37.9	13.06 11.0 13.4 11.9 12.7 12.5 13.2 12.4	8.9 10.2 8.8 7.6 9.4 7.6 9.7	4.2 6.0 5.3 6.9 9.3 7.8 6.1 8.0 6.2 6.5	56.50 59.2 62.6	5 6.3 6.1 5.4 5.2 4.8 7.7 5.0 5.3 8.4	5 10.8 12.7 7.1 8.3 7.2 7.5 7.0 10.0 9.8	5 52.4 54.5 52.3 57.2 52.3 49.5 54.3	83.84 83.9 93.9 97.2 101.8 94.7 100.1		9.3 11.1 14.0 12.0 13.1 13.4 14.0	7 185. 58 173. 2 181. 7 171. 4 166. 8 154. 5 152. 8	68 69 70 71 72 73

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

=						DE	ATH RAT	E PER 1	00,000 PC	PULATIO:	v from-	<del> " .</del>		***************************************	<u>`</u>	
	AREA AND COLOR.	All causes.1	Ty- phoid fever.	Mala- ria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diph- theria and croup.	Influenza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tu- bercu- losis.	Rheu- ma- tism.	Cancer and other malig- nant tumors.
			<b>1</b>	4	5	6	7	8	9	10	18	28, 29	80	31 <b>-</b> 85	47,48	89-45
1 2 3 4 5	REGISTRATION STATES—Con.  Washington—Continued.  White— 1920. 1919. 1918. 1917. 1916.	1,076.9 1,043.5 1,303.89 912.27 900.7	5. 5 4. 2 7. 38 8. 85 5. 9	0.1 0.2 0.16 0.24 0.1	1.2 0.5 0.31 0.08 0.1	5.3 1.5 6.45 13.83 5.9	4.4 2.8 5.75 1.66 1.0	7. 1 3. 4 4. 89 8. 14 5. 8	9.3 9.8 6.53 3.95 2.8	75. 8 97. 3 233. 68 8. 85 17. 0	3.7 2.1 2.56 1.90 1.6	69. 5 75. 4 78. 00 73. 65 70. 4	5.5 7.8 7.38 8.14 6.4	9. 0 9. 1 8. 31 7. 59 10. 6	4.8 3.8 3.81 3.79 4.0	82. 5 78. 7 76. 21 72. 14 74. 9
6 7 8 9 10 11	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Colored— 1920	~ ~~~ ~	9.6 12.2 11.2 13.4 17.9 27.0	0.2 0.1 0.1 0.3 0.1	0.1 0.2 0.2 0.1 0.3 0.7	1.3 4.0 8.7 1.3 5.9 6.1	0.6 2.1 2.6 1.6 4.9 7.3	3. 4 4. 5 8. 6 5. 7 5. 5 15. 0	3.3 3.9 3.6 5.6 8.8 12.9	11. 5 4. 3 7. 1 5. 1 9. 4 4. 5	2.4 2.0 2.2 2.7 2.7 3.6	80.3 74.4 78.2 73.6 79.1 81.6	6.0 8.7 8.8 6.8 10.0 7.2	6. 1 9. 9 9. 4 11. 0 12. 4 11. 9	4.9 4.4 3.6 3.2 5.0 4.7	67. 8 72. 1 60. 1 58. 1 48. 8 52. 6
12 13 14 15 16 17 18 19 20 21 22	1918 1918 1917 1916 1915 1914 1913 1912 1911 1910	1,943, 2 2,370, 8 1,853, 5 1,699, 8 1,748, 2 1,372, 9 1,374, 7 1,391, 3 1,564, 2 1,471, 3	8.1 5.5 27.9 16.9 5.7 14.5 11.8 59.9 69.8	2.8	5.4 5.5	13.5 19.3 69.8 31.1 2.9 8.7 14.6 3.0 3.0 24.3	5.5 6.5 8.0	21. 6 16. 4 22. 1 27. 9 11. 3 5. 7 5. 8 11. 8 21. 0 30. 3	5.4 8.2 5.5 5.6 17.8 12.0 3.0	302.3 248.4 491.3 16.7 22.6 14.3 5.8 11.7 3.0 9.0 12.1	2.7 2.7 2.8 5.6 5.6	512. 8 382. 1 400. 2 407. 5 409. 4 331. 4 263. 0 248. 6 272. 3 386. 6 315. 5	64.8 49.1 50.9 54.3 54.9 20.5 27.0 21.2	37. 8 51. 9 22. 1 25. 1 28. 2 34. 3 57. 8 38. 0 32. 6 27. 0 33. 4	2.7 2.8 11.2 5.6 8.6 5.8 5.9 3.0 6.1	67. 5 40. 9 41. 4 64. 2 56. 5 34. 3 17. 3 32. 2 20. 7 24. 0 21. 2
23 24 25 26 27 28 29 30 31 32 33	Wisconsin (total): 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 White—	1, 120. 9 1, 072. 5 1, 356. 42 1, 140. 31 1, 172. 1 1, 071. 1 1, 103. 5 1, 139. 4 1, 123. 7 1, 140. 9 1, 199. 4	2.5 3.1 3.75 5.17 7.9 4.8 6.5 8.9 12.9 13.1 23.2	(2) 0.04 (2) (2) 0.1 0.3 0.4 0.2 0.1	0.4 0.2 0.46 0.08 0.1 0.2 0.2 0.1 0.2	8.8 2.7 6.46 2.90 11.6 2.1 5.9 7.6 5.2 10.7 8.0	9.7 5.8 7.85 9.82 5.0 3.6 8.8 8.1 11.8 9.3 13.2	11.3 4.8 7.62 8.18 7.0 7.7 5.7 7.4 8.7 7.8	14.5 11.2 10.56 13.70 9.1 8.5 13.1 12.3 12.5 13.5	65. 2 84. 3 242. 54 15. 30 29. 6 15. 6 7. 0 11. 1 8. 6 12. 8	3.9 966 4.54 4.50 2.54 2.39 3.5	74. 0 72. 8 81. 05 83. 59 78. 9 82. 4 83. 8 85. 6 87. 6 92. 0	5.0 4.5 6.07 6.73 6.1 6.1 5.1 5.4 4.6	6.6 6.8 7.23 6.97 7.2 7.3 8.9 8.5 8.5 10.3	5.7 6.177 7.55 6.64 7.64 8.2	88. 2 87. 3 81. 36 82. 57 83. 5 80. 5 80. 6 78. 1 76. 7 74. 4 75. 3
34 35 36 37 38 39 40 41 42 43 44	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	1,115.0	2.4 3.1 3.73 5.20 7.9 4.8 6.4 8.9 12.9 13.1	(2) 0.04 (2) (2) 0.1 0.2 0.4 0.2 0.1	0.4 0.2 0.43 0.08 0.1 0.2 0.2 0.1 0.2 0.1	8.7 2.7 6.42 2.87 11.6 2.1 5.9 7.6 5.2 10.7 8.0	9. 7 5. 9 7. 90 9. 88 5. 0 3. 6 8. 8 8. 1 11. 9 9. 4 13. 2	11.0 4.8 7.55 8.23 7.0 7.5 5.7 7.3 8.7 7.8	14.6 11.2 10.62 13.78 9.1 8.5 13.2 12.4 12.5 13.5 18.5	64.3 83.8 241.60 15.35 29.6 15.7 7.1 11.1 8.6 12.9 10.7	3.3 1.988 4.57 4.054 2.68 2.68 3.6	72. 0 71. 2 79. 65 82. 66 77. 8 81. 1 82. 9 84. 4 86. 7 91. 5	4.9 4.5 6.11 6.73 5.9 6.0 5.4 5.4 4.5	6.6 6.5 7.20 6.93 7.1 7.1 8.8 8.1 10.2	5.7 6.81 7.52 7.6 6.5 7.6 6.5 7.6 8.3	88. 4 87. 6 81. 40 82. 81 83. 9 80. 6 80. 7 78. 3 76. 8 74. 4
45 46 47 48 49 50 51 52 53 54 55	Colored— 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	2,141.4 1,948.7 1,966.6 1,316.5 1,223.1 1,526.2 1,539.4 1,409.3 1,384.8 1,145.4 1,304.0	6.6 6.7 6.9 14.2 7.2 14.8 7.5	7.2	6,7	26.3 6.7 13.5 6.8 13.8 14.2 7.2 7.4 22.5	7.5	59.1 20.2 28.0 7.1 14.4 7.4 15.0	6.7 7.0 7.3 7.4 15.0	216.8 179.6 404.1 6.8 34.5 7.0	7. 2	407. 3 352. 5 323. 3 245. 6 283. 3 294. 0 347. 6 237. 3 298. 8 229. 1 187. 4	19.7 13.3 6.8 20.7 14.0 14.2 7.2 14.8 15.0	19.7 46.6 18.5 18.6 27.6 35.0 35.6 14.4 36.4 37.0	6.6 13.3 6.8 14.0 14.2 14.6 14.8 7.5	59. 1 46. 6 74. 1 40. 9 20. 7 56. 0 63. 8 43. 1 58. 3 66. 5 45. 0
	REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920.												,			
56 57 58 59 60 61 62 63 64 65 66	Birmingham, Ala. (total):  1920		14. 9 18. 6 35. 9 60. 9 48. 6 39. 8 43. 1 38. 4 39. 0 44. 7 49. 4	2.8 6.2 12.2 13.1 11.1 17.1 10.4 18.9 34.9 23.1 26.2	1.7 1.2 0.6 0.7	0.6 3.9 16.2 52.5 7.0 9.8 7.4 11.8 21.6 18.0	3.3 2.3 1.7 1.2 13.9 4.6 0.7 1.4 1.4 3.0	16. 0 10. 7 30. 1 33. 4 4. 3 8. 2 28. 1 16. 2 27. 2 20. 2 9. 7	6.6 9.6 5.2 7.8 5.5 11.4 9.8 2.0 10.5 9.4 12.0	117. 0 125. 2 358. 3 29. 8 14. 8 22. 1 11. 7 8. 8 21. 6 8. 7	3.3 0.6 6.4 3.0 2.6 2.6 4.2 1.4 4.5	140. 1 144. 9 180. 3 196. 3 194. 2 196. 0 229. 1 208. 3 193. 1 220. 8 276. 0	5.5 6.8 7.5 7.2 7.4 8.1 7.4 9.1 7.4 5.7	15. 4 18. 6 22. 6 22. 7 24. 0 23. 4 24. 1 31. 0 23. 0 2. 2 4. 5	8.8 6.8 4.6 4.9 3.8 7.4 2.7 6.0	59. 0 53. 0 58. 0 69. 8 62. 7 58. 8 50. 2 62. 7 39. 7 67. 1 62. 1
67 68 69 70 71 72 73 74 75 76 77	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	1, 236. 8 1, 267. 8 1, 966. 9 1, 415. 0 1, 152. 8 1, 283. 5 1, 423. 7 1, 307. 5 1, 394. 9 1, 395. 7 1, 489. 1	4.5 12.1 22.0 23.6 39.5 31.3 38.7 30.0 37.9 41.7 49.4	5.7 3.8 5.9 5.1 3.1 2.2 5.6 19.5 10.7 12.3	2.7 1.0 1.0	0.9 4.6 19.1 31.5 6.3 12.9 7.8 13.8 23.8 13.6	5.5 3.7 2.9 2.0 22.9 6.5 1.1 2.4 4.9	10.9 4.6 29.6 9.8 2.0 1.0 21.5 17.8 10.3 23.8 11.1	10. 0 11. 1 6. 7 9. 8 4. 1 10. 4 10. 8 2. 2 12. 6 10. 7 14. 8	79. 1 92. 0 354. 4 14. 7 14. 8 5. 4 2. 2 16. 1 4. 8	4.5 0.9 6.7 2.9 3.1 4.3 4.6 1.2 6.2	49. 1 55. 7 75. 5 60. 0 77. 0 85. 5 101. 2 82. 3 109. 2 106. 0 146. 9	2.7 3.7 4.8 5.9 4.13 6.7 1.18 1.2	14.5 5.6 6.7 3.9 10.1 5.2 8.6 17.8 17.2 1.2	4.5 5.6 3.0 4.1 1.0 8.4 2.3	64. 5 63. 2 75. 5 79. 6 71. 9 66. 7 60. 3 82. 3 44. 8 67. 9 64. 2

<sup>1</sup> Exclusive of stillbirths.

[See note at head of this table, p. 234.]

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						DI	EATH RA	re per 1	.00,000 P	OPULATIO	n from-	-		١		· · · · · ·	·		
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diarrhea and enteritis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	118	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187–189		
13.8 15.6 17.01 15.57 15.2 14.1 10.4 11.0 16.2 8.2 8.4 8.7 17.1 16.8 8.6 8.7 15.1 15.8 17.1 16.8 17.1 16.2 17.1 16.2 17.1 16.2 17.1 16.2 17.1 17.1 17.1 17.1 17.1 17.1 17.1 17	4.7.7.35 4.4.7.7.4.3.4.5.5.5.4.4.5.6.0.9.2.2.6.5.5.9.0.2 18. 5.5.8.5.5.9.0.2 18. 5.5.8.5.5.9.0.2 18. 6.9.0.2.5.8.9.0.2	68. 6 64. I 62. I 557. 76 59. 1 54. 6 51. 9 54. 9 57. 3 32. 1 3 32. 1 1 25. 9 22. 2 6 24. 0 21. 2 2 76. 8 0 74. 44 74. 0 5	116. 0 101. 12 92. 85 97. 1 96. 1 95. 6 85. 1 87. 0 87. 3 108. 0 62. 8 74. 5 94. 9 79. 1 94. 9 79. 1 95. 1 96. 1 96. 1 96. 1 96. 1 96. 1 96. 1 96. 2 96. 1 96. 1 97. 6 97. 5.1 6.45 6.45 6.45 6.6 6.6 6.6 6.8 7.4 6.9 7.4 6.9 7.4 6.9 7.4 7.6 8.7 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8	89. 6 83. 58 64. 32 61. 42 55. 8 64. 32 62. 7 55. 8 64. 17 52. 3 64. 17 52. 3 64. 17 19. 18 115. 9 116. 2 118. 4 118. 3 112. 9 94. 2 163. 15 119. 52 119. 52	9.9 9.41 10.41 17.51 8.13 8.44 7.46 12.17 12.06 8.7 12.93 12.93 11.93	11. 2 13. 03 16. 31 17. 9 17. 9 17. 9 22. 5 17. 0 26. 6 37. 7 45. 9 28. 2 40. 0 38. 2 44. 0 45. 5 28. 0 29. 9 4 38. 2 38. 9 4 38. 9 4 38. 9 4 38. 9 4 4 4 5 5 5 5 5 5 6 6 7 8 8 8 8 8 9 8 8 9 9 8 8 9 8 8 8 8 8 8	14.7 15.48 13.28 11.20 12.22 12.45 12.02 12.18.66 8.66 8.67 29.28 11.88 6.66 8.77 14.98 11.24 11.24 11.24 11.36 11	9.0 10.3 8.477 9.6 8.77 9.5 7.6 10.0 14.0 11.4 8.9 10.3 11.0 10.3 11.0 11.0 11.0 11.0 11.0	4.4.6.1.37 4.4.6.1.37 6.8.7.5.8.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6	62.04555.63.315.55.45.22.80.92.244.96.61.655.55.45.22.80.92.244.96.61.655.868.00.655.655.655.655.655.655.655.655.655.	4.5.6.6.5.5.4.7.5.5.8. 2.8.4.5.7.9.8.9.0.0 6.2.4.8.7.5.5.8. 2.8.8.5.5.5.4.3.4.4.5.	13.4 10.82 7.03 8.0 7.51 9.90 8.6 24.3 10.9 11.2 11.2 19.8 17.1 19.8 17.1 19.8 17.1 19.8 17.1 19.8 17.1 19.8 17.1 19.8 19.8 19.8 19.8 19.8 19.8 19.8 19	57. 1 53. 34 50. 73 53. 1 55. 3 49. 2 55. 3 49. 2 101. 5 104. 5 104. 5 104. 5 104. 5 105. 6 111. 7 106. 6 111. 7 106. 6 111. 7 106. 6 111. 7 106. 6 111. 7 106. 6 111. 7 106. 6 111. 7 106. 6 111. 7 106. 6 107. 7 107. 4. 5 91. 6 96. 87 81. 15 82. 3 91. 6 95. 8 92. 7 167. 4 139. 2 167. 4 1138. 7 1160. 1 118. 7 1162. 6 1172. 6	17. 9 13. 8 14. 22 15. 07 24. 3 24. 4 20. 2 21. 6 21. 6 24. 6 27. 6 27. 6 27. 6 27. 6 28. 9 28. 9 28. 4 41. 4 33. 0 30. 3 10. 0 11. 9 12. 61 113. 7 8	8.22 5.88 8.16 7.28 10.47 9.9 10.69 11.9 15.8 75.6 82.8 127.1 140.0 3 122.8 106.6 9.8 83.0 47.4 68.9 83.0 47.4 68.9 68.9	188. 6 177. 7 181. 48 183. 95 171. 4 178. 5 170. 5 165. 9 152. 9 152. 9 151. 0 248. 4 231. 8 242. 9 237. 2 294. 2 202. 3 198. 9 210. 2 217. 8 197. 2	1 22 33 44 55 66 77 8 9 100 111 121 133 144 15 166 177 188 199 200 211 222 233 244 255 266 277		
16. 28 17. 3 18. 2 15. 5 14. 4 14. 4 13. 2 15. 2 15. 4	7.3 8.9 11.1 9.4 13.3 15.6 5.1 5.5 8.56	74.5. 69.3 66.6 64.7 64.0 59.2 58.6 77.0 77.1 74.48 74.8	117. 8 113. 4 111. 4 107. 5 112. 6 110. 1 98. 7 115. 3 101. 5 105. 36 115. 92	14.1 15.4 14.93 17.69 18.6 20.1 18.4 21.0 23.0 18.6 23.5 14.1 15.4 14.97 17.79 20.1	112.9 94.2 163.15 119.52 108.3 104.0 94.8 88.5 83.8 85.3 111.4 93.2 161.99	10.0 10.2 11.6 17.1 14.2 14.9 13.8 11.6 9.7 12.91 11.18	28. 2 26. 8 28. 00 29. 94 38. 4 29. 6 36. 1 45. 1 51. 0 72. 7 28. 1 26. 7 28. 04	14.9 11.8 12.49 13.78 14.0 13.7 13.4 12.5 10.9 14.9 11.7 12.45	12.07 12.80 9.7 11.2 11.4 10.4 10.7 11.8 11.7	7.1 8.0 8.20 11.15 11.4 11.3 12.1 13.4 9.7 12.4 11.0 8.25 11.06	63. 9 62. 0 63. 1 66. 9 63. 9 62. 5	484457312738 6243 43445555364 434	8.37 7.4 6.7 6.8 6.6 6.6 10.2 6.7 9.65	83.0 74.0 79.7 75.6 73.1 75.3 69.8 66.0 65.3 73.90	54. 6 68. 3 71. 6 68. 3 64. 0 63. 4	13. 6 14. 5 13. 2 14. 3 13. 7 14. 1	3.1 2.7 5.1 10.8 8.4 10.2 26.6 4.4 6.4 7.27	213. 0 223. 9 244. 5 236. 3 237. 9 257. 7 197. 9 194. 6 211. 03	23 24 25 26 27 28 30 31 31 31 31 31 31 31 31 31 31 31 31 31
18.7 15.2 15.48 16.37 17.3 18.1 15.6 14.5 14.5 13.3	6.26 6.8 7.4 8.8 11.0 9.4 13.2 15.6	64. 6 64. 0 59. 3 58. 7	118.0 113.3 111.4 107.6 112.7 110.3 98.8	21.1 22.8 18.7 23.6	111. 4 93. 2 161. 99 119. 14 108. 0 103. 4 94. 0 88. 0 83. 2 85. 2 88. 3	11.18 10.0 10.2 11.6 17.2 14.2 14.9 13.8	28. 1 26. 7 28. 04 30. 07 38. 5 29. 5 36. 2 45. 1 45. 9 51. 1 72. 7	14.9 11.7 12.45. 13.74 14.1 14.0 13.8 13.5 12.8 13.5 11.0	10.4 10.2 12.10 12.83 9.7 11.2 10.4 10.7 11.8 11.7	11.06 11.4 11.4 12.0 13.4 9.8 12.4 11.0	61. 8 60. 8 58. 88 68. 92 69. 0 63. 8 61. 9 63. 1 67. 0 64. 0 62. 6	4.6 3.434 4.57 5.5.5 6.29 6.6	9.65 8.11 7.8 7.4 6.5 6.8 6.6 6.6	66. 0 65. 3 73. 90 71. 52 83. 3 74. 0 79. 5 75. 7 73. 2 75. 3 69. 7	54.3 54.8 58.18 66.91 68.8 54.2 68.0 71.4 68.2 63.9 63.0	12.68 13.82 13.9 13.6 14.5 13.2 14.3 13.7 14.2	8. 23 3. 1 2. 5 5. 1 10. 6 8. 4 10. 2 26. 5	221. 84 236. 0 213. 3 224. 1 244. 5 236. 4 238. 3 258. 1	31 41 42 42 42 42 42 42 42 42 42 42 42 42 42
19.7 13.5 13.8 28.0 7.2 7.3	18.1 20.0 6.7 18.6 20.7 21.3 21.6 14.6 29.6 15.0	46. 0 46. 6 67. 3 68. 2 34. 5 105. 0 21. 3 79. 1 65. 6 44. 3 45. 0	111. 7 73. 2 107. 8 116. 0 69. 1 140. 0 113. 5 93. 5 94. 8 73. 9 89. 9	13. 1 13. 3 6. 7 14. 0 7. 2 51. 0	374.4 279.3 363.7 184.2 158.9 203.0 234.1 165.4 189.5 110.8 157.4	20.2 34.1 7.0 7.1 7.3 7.4 15.0	46.0 39.9 20.2 6.8 13.8 42.0 21.3 100.7 65.6 44.3 82.4	13.1 26.6 20.2 20.5 7.0 7.1 7.2 7.3 7.4	6.6 6.7 6.7 6.8 21.0 14.2 7.2 7.4 7.5	27.3 13.8 28.4 14.4	65.7 79.8 47.1 47.7 82.9 77.0 78.0 64.7 58.3 51.7 45.0	6.6 20.0 13.6 6.9 14.0 14.4 7.3 22.2	26.3 26.6 6.7 54.6 6.9 7.0 42.6	65.7 99.8 47.1 88.7 77.0 113.5 64.7 43.7 73.9 82.4	72.3 73.2 114.5 81.9 96.7 112.0 113.5 100.7 94.8 73.9 134.9	6.7 6.8 7.0 14.2 7.2 7.3 14.8 7.5	85.4 179.6 40.4 13.6 42.0 7.1 50.3 14.6 7.4 52.5	315.3 292.6 215.5 204.6 -269.5 168.0 191.5 251.7 -170.0 194.8	40 41 41 50 51 51 51
6.6 8.5 12.2 13.1 8.0 16.4 3.9 6.8 4.5	6.6 10.1 16.8 5.4 7.0 13.1 39.8 13.0 25.4	85. 0 85. 1 84. 6 85. 3 70. 1 64. 5 71. 1 74. 8 64. 6 70. 3	124.1 116.7 158.3 155.1 94.6 111.3 129.9 136.8 110.1 129.9 125.7	7.2 5.1 8.1 12.5 13.7 9.5 13.1 8.8 10.5	187. 6 193. 9 485. 3 304. 9 153. 6 136. 0 186. 6 159. 1 158. 0 227. 4	12.7 20.9 19.7 15.5 14.8 22.1 15.7 16.2 11.5 9.0	47. 4 55. 3 80. 0 195. 1 79. 3 72. 1 80. 3 94. 4 77. 4 133. 5 144. 3	43. 0 45. 7 40. 0 38. 2 35. 0 33. 5 26. 5 33. 9 18. 7	17. 1 17. 5 16. 2 20. 3 14. 8 25. 3 17. 6 18. 2 18. 1 24. 5 13. 5	8.8 8.5 12.2 10.7 10.4 9.5 15.0 14.2 11.2 13.0	97. 1 104. 9 109. 6 124. 7 95. 9 106. 2 129. 2 118. 7 101. 7 82. 3	9.9 13.5 14.5 17.3 9.2 10.1 15.7 20.9 13.0	26. 5 18. 6 30. 7 25. 1 17. 8 10. 1 15. 7 18. 9 15. 9 12. 0	106. 5 86. 3 116. 0 96. 7 78. 1 77. 8 95. 9 101. 8 103. 9 103. 9 65. 1	144. 0 157. 3 187. 3 173. 0 127. 2 140. 4 214. 0 225. 1 200. 7 149. 4 187. 7	7.2 7.3 9.3 14.3 9.2 11.4 23.5 12.8 9.1 12.3 20.2	9.4 5.1 10.4 23.3 29.5 42.4 38.5 29.0 41.8 105.3 100.2	303. 4 293. 2 370. 5 458. 8 326. 3 397. 8 341. 3 335. 3 247. 5 319. 4	56 57 58 60 61 62 63 64 64 65
10.0 10.2 13.4 13.8 10.1 19.8 3.2 6.7 8.0 10.7	9.1 6.5 12.4 3.9 6.1 6.3 9.7 32.2 12.6 9.5 18.5	53. 6 65. 9 70. 8 50. 7 43. 8 51. 7 57. 8 49. 4 64. 3 60. 5	97. 2 77. 1 108. 9 104. 2 76. 0 71. 9 95. 8 86. 7 73. 6 83. 4 88. 9	3.6 3.7 5.7 12.8 11.1 6.3 9.7 8.9 6.9	120. 9 126. 3 321. 9 125. 9 84. 1 95. 9 125. 9 64. 5 120. 7 100. 0 153. 1	8.2 14.9 14.3 9.8 11.1 14.6 10.8 10.0 10.3 10.7 8.6	43.6 52.0 74.5 137.7 84.1 70.9 79.6 87.8 81.6 129.8 135.8	46. 3 39. 9 42. 0 40. 3 35. 5 39. 6 38. 7 36. 7 33. 3 42. 9 23. 5	17. 3 11. 1 17. 2 21. 6 7. 1 32. 3 14. 0 15. 6 16. 1 28. 6 9. 9	10.0 5.6 9.6 6.9 7.1 8.3 10.8 12.2 11.5 10.7 14.8	77. 2 92. 9 89. 8 80. 6 79. 0 94. 9 107. 6 92. 3 113. 8 91. 7 69. 1	10.0 10.2 9.6 11.8 6.1 9.4 12.9 4.4 11.5 13.1	26. 4 18. 6 33. 4 21. 6 21. 3 12. 5 18. 3 17. 8 17. 2 15. 5 9. 9	90. 9 90. 1 118. 5 95. 4 81. 0 80. 3 100. 1 96. 7 96. 6 107. 2 70. 4	110.0 134.7 135.7 101.3 85.1 111.6 139.9 149.0 134.5 101.2 140.8	10. 0 10. 2 11. 5 22. 6 13. 2 18. 8 32. 3 16. 7 12. 6 19. 1 29. 6	4.5 6.5 7.6 9.8 11.1 14.6 20.4 12.2 20.7 42.9 59.3	234. 5 225. 7 262. 7 272. 1 239. 1 268. 0 255. 0 239. 0 271. 4 214. 3 245. 7	67 68 69 70 71 72 73 74 75 76

<sup>2</sup> Less than one-tenth of 1 per 100,000 population.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

						DE.	ATH RAT	E PER 10	00,000 PO	PULATION	FROM-					
AREA A	ND COLOR.	All causes.1	Ty- phoid fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whoop- ing cough.	Diph- theria and eroup.	Influ- enza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tu- bercu- losis.	Rheu- ma- tism.	Cancer and other malig- nant tumors
			1	4	5	6	7	8	9	10	18	28, 29	80	31-85	47, 48	89-45
REGISTRATION POPULATION 1920—Contin	CITIES OF 100,000 OR MORE IN ued.	,														
Colored—	Ala.—Continued.	2, 276, 5	30.9	7.0				23, 9	1.4	175.5	1.4	280.9	9.8	16. 9	15.4	50.6
		2, 266. 9 3, 379. 2 3, 645. 1	28.7 57.5 118.4	10.0 25.1 24.3	1.5	2.9 11.8 85.0		20. 1 31. 0 69. 8 7. 8	1.4 7.2 2.9 4.6 7.8	176. 5 364. 3 53. 1	5.9 3.0	282. 6 342. 2 406. 7	11.5 11.8 9.1	38.7 47.2 51.6	8.6 5.9 9.1	37.3 31.0 54.6
6 1915 7 1914 8 1913		2,217.3 2,383.7 2,626.3 2,692.9	62.5 53.0 49.7 51.4	20.3 38.6 23.2 39.4	1.7	8.0 5.0 6.8	1.7	19.3 38.1 13.7	12.9 8.3 1.7	15.6 27.3 21.6 18.8	1.6	375. 0 366. 5 426. 1 402. 3	12.5 9.6 13.3 8.6	45.3 51.4 48.1 51.4	6.3 8.0 11.6 12.0	48.4 46.6 34.8 32.5
		2,475.6 2,395.1 2,638.9	40.7 49.4 49.3	58. 4 42. 1 47. 4		8.8 18.3 24.7		53.1 14.6 7.6	7.1 7.8 7.6	30. 1 14. 6 17. 1	3.5 1.8 1.9	322.1 397.3 474.3	3.5 5.5	31.9 3.7 9.5	7.1 1.8 3.8	31. 9 65. 9 58. 8
Los Angeles, C 2 1920 3 1919		1,406.4 1,361.0	2.5 4.8			6.1 0.4	0.8	9. 0 2. 5	12, 2 5, 1	34.7 112.8	2.4 1.2	165.6 181.0	6.8 9.0	12.1 10.6	3.7 5.7	135.3 128.0
4 1918 5 1917 6 1916 7 1915		1,736.1 1,303.1 1,267.8 1,257.7	3.9 6.0 2.7 5.8	0.6 0.8 0.2 0.2	0.4	2.8 6.4 2.0 4.1	0.9 1.9 1.4 2.1	5. 5 3. 7 10. 0 2. 6	10. 2 7. 6 3. 9 8. 4	290. 4 5. 8 9. 6 4. 5	1.3 2.9 3.3 1.7	200. 4 186. 7 182. 1 193. 9	8.9 10.5 9.8 10.3	9.8 11.3 8.0 14.2	4.3 3.3 3.7 4.9	125.1 111.8 108.8 99.4
8 1914 9 1913 0 1912		1,305.4 1,515.7 1,468.9	7.9 12.2 15.0	0.2 0.2 1.3	2.6	1.4 13.4 0.8	1.2 3.2 2.1	2.5 6.8 10.1	6.9 10.0 6.2	3. 5 9. 5 7. 3	3.0 3.9 3.6	204. 0 235. 5 225. 3	13.2 13.2 13.5	12.7 12.2 17.1	3.7 7.3 7.8	102.5 103.9 107.1
1 1911 2 1910 White-		1,439.7 1,400.4	11.5 14.2	1.2 0.9	1.7	2.3 15.4	2.6 4.3	5. 5 5. 9	6.3 7.4	6.3 6.2	1. 2 3. 7	245.6 229.3	10.1 11.4	19.0 18.5	10.1 6.8	94.4 104.3
1920 1919 1918 1917		1,386.8 1,332.1 1,696.2 1,274.8	2.2 3.0 2.9 4.9	0.6 0.6		6.3 0.4 3.0 6.3	0.9 1.3 1.0 1.8	8.1 2.2 5.3 3.5	12. 4 5. 0 10. 3 7. 6	33.5 107.5 280.4 5.9	2.5 1.3 1.4 3.1	155.4 169.0 187.1 178.6	6.1 7.8 6.6 7.8	11.5 10.3 9.2 10.4	3.9 5.6 4.5 3.3	138.4 129.4 126.6 113.8
7 1916 8 1915 9 1914		1,240.6 1,232.3 1,292.3	2.6 5.6 7.8	0.2 0.2 0.2	0.4	1.9 4.3 1.5	1.5 2.3 1.2	9.7 2.0 2.7	3.7 8.4 7.3	9.4 4.7 3.2	3.4 1.6 3.2	171. 2 185. 4 195. 7	7.7 8.1 12.2	7.5 13.3 12.9	3.9 5.0 3.4	109.1 101.6 106.0
0 1913 1 1912 2 1911		1,497.3 1,451.2 1,430.7	11.5 14.1 10.6	0.8 1.4 0.9	2.7 1.5	13.9 0.8 2.4	3.3 2.2 2.7	6.4 9.8 5.1	10.3 6.5 6.6	9. 2 7. 1 6. 3	3.6 3.8 1.2	223. 0 217. 2 237. 9	11.0 12.0 9.6	11.3 16.9 18.1	7.4 7.3 9.3	106.8 107.4 97.4
3 1910 Colored— 4 1920		1,387.5 1,763.6 1,893.9	9.8 37.9	0.6		16.1 3.3	4. 5 3. 4	6.1 26.2 6.9	7.7 9.8 6.9	6.5 55.6 210.1	3.9	220. 4 350. 1 402. 9	9.7 19.6 31.0	16.1 22.9 17.2	6.8	78.5 103.3
5 1919 6 1918 7 1917 8 1916 9 1915		2,481.8 1,837.1 1,788.5	21.8 27.0 4.1 8.8	8.9		7.7 4.1	3.9	10.9 7.7 16.4	7.3 7.7 8.2	476. 0 3. 9 12. 3		446. 9 339. 6 390. 6	50.9 61.8 49.3	21.8 27.0 16.4	3.9	98.1 73.3 102.8
9 1915 1914 1 1918		1,752.3 1,563.4 1,886.9	9.6 25.8			5. Z	 	13. 2	8.8 5.2	9, 6 15, 5	4.4	360. 1 369. 3 485. 9	52.7 33.6 56.9	30.7 9.6 31.0	4.4 9.6 5.2	57.1 33.6 46.5
2 1912 3 1911 4 1910		1,833.4 1,629.2 1,682.5	33.6 31.8 14.1	6.4 7.0	6.4		••••••	16.8 12.7		11. 2 6. 4		392, 5 407, 3 422, 4	44.9 19.1 49.3	22.4 38.2 70.4	16.8 25.5 7.0	100.9 31.8 63.4
1920 (t	otal)	1,176.8 1,168.4	5.9 5.8 8.0	0.9 1.0		10.0 10.1 8.0	2.7 2.9	5. 0 5. 3	11.8 11.6 16.0	72. 8 70. 0 120. 3	4.1 4.3	82. 9 70. 0 296. 8	9.6 9.2 16.0	7.3 6.3 24.1	3.2 2.9 8.0	99.7 102.3 56.2
9 1919 1918 1917	lored	1,254.4 1,562.7 1,100.2	3.3 5.3 2.5	0. 5 0. 5		0.9 1.5 8.5	1.9 1.0 0.5	3.3 13.1 3.5	9.4 5.3 2.5	109. 9 174. 2 6. 5	2.3 1.0 3.5.	89. 3 97. 1 92. 4	11.3 9.7 8.5	4.7 7.3 6.5	3.8 2.9 2.0	99.6 94.2 91.3
1918 1917 1916 2 1915 3 1914 4 1913 5 1912 1911		1,086.1 1,166.9 1,186.1 1,277.2	4.2 7.0 6.7 12.2	0. 5 1. 1 0. 6		2.7 15.7	0. 5 2. 8 1. 2	2.6 10.2 15.7 1.2	13. 0 9. 7 13. 4 14. 0	8.8 2.7 2.8 5.2	2.1 1.6 1.1 2.3	97. 2 115. 8 103. 5 108. 7	18. 2 16. 2 14. 5 11. 0	8.8 9.7 8.4 12.2	5.7 1.6 2.8	92. 5 107. 7 95. 1 117. 4
5 1912 3 1911 7 1910	Calif. (total):	1,295.4 1,252.5 1,272.5	13.9 13.9 16.5	1.3 1.3		3.0 11.4 4.0	1.3 3.3	9.7 3.8 20.4	9.1 6.9 7.3	1.8 3.8 4.0	4.2 5.7 3.3	116. 8 103. 5 126. 0	11.5 13.3 9.2	13.9 14.5 7.9	2.8 5.2 7.3 5.7 4.6	101.7 104.2 86.4
San Francisco, 1920 1919	Calif. (total):	1,419.7 1,596.2	2.9 3.0	0.8 0.6	0.2	5.9 2.0	1.8 2.4 2.2	5.9 2.2 7.1	17.8 10.4	75. 7 152. 0	2.7 4.2	113. 2 156. 4	9.6 13.3	10.6 13.9	2.9 3.2	151. 2 151. 4
1918 1917 1916		2,037.3 1,479.0 1,508.3 1,561.1	4.3 4.5 3.4	0.6 0.4 0.8	1.7	3.2 7.4 1.3	$\frac{3.3}{1.7}$	5. 8 3. 8	8.3 14.9 27.6	373. 4 2. 7 4. 0	3.2 1.4 2.5	171.7 158.2 165.5	11.2 12.2 12.2	11.8 7.9 11.4	3.4 3.7 3.2 3.9	143. 1 148. 1 130. 1 127. 3
1915 1914 1913 1912		1,501.1 1,523.2 1,567.9 1,548.0	8.8 12.5 15.9 13.5	0.4 0.9 1.1 2.1	0.2	4.7 10.3 1.8 11.2	1.9 1.1 4.0 0.7	4. 5 12. 1 3. 6 5. 0	24.7 19.1 6.5 6.6	2. 2 2. 4 4. 7 2. 5	1.9 2.6 3.8 3.4	176.3 177.3 160.8 160.5	17. 0 17. 3 19. 7 17. 4	13. 5 15. 8 17. 5 18. 8	4.6 6.0 4.6	126. 4 129. 4 115. 7
7 1911 8 1910 White—		1,517.2 1,508.7	15. 2 15. 5	1.2 1.9		7. 7 5. 3	3. 5 1. 7	6. 8 7. 6	5.1 8.8	2.8 1.7	3. 5 2. 4	157.7 184.8	16. 8 13. 4	14. 5 13. 4	8.6 5.0	110.0 113.4
9 1920 0 1919 1 1918		1,374.5 1,550.7 1,987.3	2.2 2.9 4.0 4.3	0.8 0.2 0.6	0.2	5. 5 1. 6 3. 2 7. 5	1.6 2.5 2.1	5.3 2.3 6.7	18.2 10.3 8.0	73. 8 151. 8 370. 7	2.8 4.3 3.4	101.3 142.4 157.1	9.1 12.4 9.5	10.1 11.9 10.9	2.8 2.9 3.6	149.0 151.6 143.2 147.7
2 1917 3 1916 4 1915 5 1914		1,473.6 1,527.1 1,496.7	3.1 8.0 11.8	0. 4 0. 7 0. 2 0. 2	1.1	1.3 4.9 10.5	3. 4 1. 5 1. 8 1. 1	5. 8 3. 7 4. 7 12. 3	15. 0 27. 8 25. 7 19. 1	2.8 4.2 2.0 1.8	1.5 2.4 1.8 2.7	143. 9 153. 0 163. 3 164. 5	10. 5 10. 3 15. 4 16. 9	7.5 10.1 12.7 15.0	3.4 3.3 4.0 4.3	129. 4 126. 7 128. 2
1914 6 1913 7 1912 8 1911		1,550.9 1,519.2 1,493.6	15.4 12.8 13.4	0.9 0.7 0.5	0. 2	1.9 11.2 7.3	4. 2 0. 7 3. 6	12.3 3.7 5.2 6.8	6.7 6.7 5.3	4.7 2.4 2.7 1.7	4. 0 3. 6 3. 2	148.7 147.0 143.7	18. 6 16. 4 15. 8	17.5 17.6 14.1	6.0 4.8 8.5	130. 3 117. 2 110. 4 114. 7
9 1910		1,493.2	15.4	1.2	• • • • • • • • • • • • • • • • • • • •	5.2 exclusive	1.7 of still	8.0 irths.	8.0 J	1.7	2.5	169.7	13.7	13.4	4.2	1114.7

						D	EATH R	ATE PER	100,000	POPULAT	ON FROM	_		····					
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron-chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diarrhea and enteritis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 98-98	104	108	109	118	119, 120	187	134-136, 138-141	150, 151	164-186	155-163	187-189		
, -									;				,		·				
1.4 5.7 10.3 12.1 4.7 11.3 5.0 6.8 7.8 5.7	2.8 15.86 7.64 9.40 18.2 15.4 15.9 18.3 36.0	133.4 116.2 113.6 107.7 100.0 96.4 101.1 101.0 86.7 120.9 85.4	165. 7 177. 9 234. 5 233. 7 123. 4 172. 0 182. 4 214. 0 166. 3 201. 4 182. 1	12.6 7.2 11.8 12.1 12.5 14.5 18.6 15.9	290. 7 298. 4 737. 5 581. 2 261. 0 197. 7 280. 2 306. 4 304. 4 247. 2 341. 5	19.7 30.1 28.0 24.3 20.3 33.8 23.2 25.7 24.8 12.8	53. 4 60. 3 88. 5 283. 8 71. 9 81. 2 104. 4 70. 8 139. 2 157. 5	37. 9 54. 5 36. 9 34. 4 24. 1 26. 5 12. 0 15. 9 20. 1	16. 9 27. 3 14. 7 18. 2 26. 5 23. 2 22. 3 21. 2 18. 3	7.0 12.9 16.2 16.7 15.6 11.3 21.6 17.1 10.6 16.5 26.6	127. 8 123. 4 140. 1 192. 7 121. 9 123. 8 162. 5 157. 5 118. 6 117. 2 102. 4	9.8 18.7 22.1 25.8 14.1 11.3 19.9 10.3 35.4 12.8 24.7	26. 7 18. 7 26. 5 30. 4 12. 5 6. 4 11. 6 20. 5 12. 4 16. 5 15. 2	130.6 80.3 112.1 98.6 73.4 73.9 89.5 109.6 115.0 98.9 56.9	196. 6 192. 3 267. 0 283. 8 192. 2 184. 8 328. 3 342. 4 302. 6 223. 4 259. 9	2.8 2.9 5.0 1.5 3.1 9.8 6.8 5.7	16.9 2.9 14.7 44.0 57.8 85.2 66.8 74.3 201.4 163.2	410. 1 397. 4 536. 9 746. 6 461. 0 597. 9 474. 2 482. 8 474. 2 298. 5 432. 5	
16.8 16.3 17.2 19.6 22.7 19.3 16.9 17.8 20.0 19.0	5.60 9.60 6.71 12.07 8.8 17.39	98. 6 73. 5 84. 3 75. 5 69. 6 68. 9 72. 9 66. 6 61. 3 62. 0	184.3 161.5 175.8 159.2 165.9 157.0 143.2 165.8 173.7 181.4 137.0	12.9 8.1 7.9 8.7 9.0 12.5 10.6 13.2 17.6 13.0	84. 1 74. 0 194. 1 87. 5 80. 4 82. 9 77. 0 109. 5 109. 9 97. 0 84. 9	11.6 10.8 8.3 13.0 11.4 6.2 11.1 13.4 16.3 15.5	44. 4 24. 8 32. 5 28. 7 30. 0 27. 7 31. 2 43. 0 29. 3 34. 0 24. 4	14.6 9.7 14.4 15.1 12.2 17.6 16.1 15.6 10.7	13.1 14.2 17.0 14.9 11.6 13.1 11.8 15.6 11.7 12.4	11. 4 12. 0 12. 6 11. 4 11. 8 12. 7 18. 8 22. 0 18. 4 16. 0	103. 7 102. 2 114. 6 110. 6 114. 7 104. 8 106. 6 109. 3 103. 2 92. 4 95. 0	53903558024 5.8.7.6.4.3.6.7.7.3.	9.500 14.7.6.1 17.88.1 18.88	54. 2 51. 4 38. 3 41. 4 45. 5 64. 1 57. 6 66. 3	94. 2 84. 8 85. 6 89. 1 80. 6 79. 5 92. 5 95. 2 92. 1 86. 4	19.769 22.82 31.82 34.4780 34.780 36.89	0.55 0.58 0.44 0.22 0.5 1.03 0.36 7.1	229. 5 212. 4 214. 7 209. 2 207. 5 227. 9 255. 5 246. 1 260. 8	12 13 14 15 16 17 18 19 20 21
16. 9 16. 4 17. 3 19. 2 22. 5 19. 0 16. 5 18. 2 19. 8 19. 9	4.77 9.33 6.11 6.22 6.57 24.6 9.7 17.2	101. 1 75. 8 85. 7 75. 8 70. 4 70. 0 69. 8 74. 4 66. 3 62. 7 62. 9	185. 0 162. 8 178. 0 161. 0 166. 6 157. 6 141. 9 165. 8 174. 5 178. 8 136. 8	12.6 8.2 7.8 8.8 9.0 12.6 10.9 13.6 17.7 13.3 14.2	80. 9 69. 6 189. 1 83. 8 76. 9 79. 7 74. 9 108. 2 96. 2 82. 6	11.7 10.6 7.2 12.9 11.0 6.5 10.9 13.6 16.3 14.2 13.2	41. 8 23. 0 28. 8 26. 6 27. 3 24. 8 29. 9 41. 6 28. 3 34. 7 24. 2	14.5 9.5 13.8 14.3 15.0 11.1 17.3 15.7 15.8 10.0 15.2	13.4 13.4 14.3 11.2 13.3 11.2 15.4 12.7 15.2	11. 5 12. 5 12. 1 13. 1 11. 2 11. 5 11. 9 19. 0 22. 0 19. 3 16. 1	104.0 103.1 113.9 109.5 112.1 103.0 107.2 109.1 102.2 92.9 94.9	62232262399 55866336663	8.4 12.7 6.0 9.3 7.5 10.9 7.7	52. 2 48. 7 36. 2 38. 8 40. 2 44. 0 55. 7 62. 9 58. 7 57. 0 67. 8	93. 6 83. 1 84. 9 86. 2 78. 2 76. 6 92. 1 94. 4 93. 5 91. 7 85. 2	19. 9 23. 0 22. 4 32. 3 30. 1 33. 9 35. 0 30. 5 32. 4 38. 6 29. 7	0.5 0.6 1.8 0.2 0.2 0.5 1.0 0.5 1.0	227. 3 210. 2 211. 7 210. 3 208. 1 206. 9 228. 7 256. 1 245. 4 260. 8	23 24 25 26 27 28 29 30 31 32 33
16. 4 13. 8 14. 5 27. 0 24. 7 26. 4 24. 0 10. 5 22. 4	22.9 10.8 14.5 5.9 16.4 17.6 57.2 5.6 19.1 28.2	52. 4 31. 0 58. 1 69. 5 53. 4 43. 9 52. 8 41. 4 72. 9 31. 8 42. 2	170. 1 137. 7 134. 4 123. 5 152. 1 144. 9 167. 8 165. 4 157. 0 235. 5 140. 8	19.6 6.9 10.9 7.7 8.2 8.2 4.8 6.4 7.0	144. 0 155. 0 287. 1 158. 2 148. 0 144. 9 119. 9 139. 6 145. 8 144. 5 133. 8	9.8 13.8 29.1 15.4 20.6 14.4 10.3 16.8 44.5 28.2	91. 6 58. 5 101. 7 69. 5 82. 2 83. 4 57. 5 72. 4 50. 5 19. 1 28. 2	16. 4 18. 8 25. 4 19. 3 16. 4 35. 1 24. 8 11. 2 25. 5 7. 0	6.5 20.7 29.1 27.0 20.8 24.0 15.8 6.4 21.1	9.8 3.4 21.8 3.9 16.4 17.6 28.8 15.5 22.4	98. 2 75. 8 127. 2 131. 2 164. 5 140. 5 95. 9 113. 7 123. 3 82. 7 98. 6	22. 9 6. 9 21. 8 19. 3 8. 2 30. 7 20. 7 22. 4 12. 7 14. 1	26. 2 20. 7 36. 3 7. 7 12. 8 26. 4 4. 8 16. 8 6. 4 21. 1	91. 6 99. 9 76. 3 123. 5 65. 8 74. 7 71. 9 87. 9 33. 6 76. 4	104.7 117.1 98.1 142.8 127.5 144.9 100.7 124.1 151.4 101.8 112.6	16. 4 34. 4 32. 7 23. 2 12. 3 43. 9 28. 8 16. 5 67. 3	3.6 4.1	268. 3 247. 9 225. 3 297. 2 230. 2 219. 6 211. 0 243. 0 241. 1 260. 5	333333444444444444444444444444444444444
18. 2 18. 8 8. 0 17. 9 17. 0 18. 1 17. 1 20. 5 19. 6 22. 1 18. 2 16. 4 15. 2	5.9 6.3 4.2 7.3 5.0 1.6 4.8 5.6 7.0 11.5 15.8 14.5	82.4 83.5 64.2 94.4 76.8 85.1 85.1 85.1 87.5 82.3 83.3 83.3 83.3 83.3 83.3 83.3 83.3	198. 5 199. 8 176. 5 192. 1 223. 2 196. 2 195. 4 189. 1 177. 8 192. 4 198. 5 191. 9 201. 2	9.1 9.7 8.9 9.2 8.5 13.5 11.9 14.5 10.5 17.6 13.3 16.5	109. 3 106. 2 160. 4 128. 3 322. 7 89. 8 77. 9 95. 9 88. 4 121. 5 118. 0 166. 1 102. 9	7.7 7.7 8.0 6.6 10.7 8.0 7.3 5.9 6.7 11.6 13.9 18.3 16.5	19.6 20.8 14.1 22.3 19.6 11.4 22.1 19.6 35.5 32.7 34.7 38.9	12.7 13.0 8.0 11.3 14.6 16.1 12.4 14.0 19.2 14.5 9.5	12.7 12.5 16.0 12.7 7.8 14.1 9.2 9.5 14.6 17.6 15.2	10. 9 11. 6 10. 8 16. 0 20. 6 15. 1 16. 7 16. 2 17. 4 18. 8 16. 4 17. 8	89.2 88.8 96.3 97.7 90.8 84.8 92.0 94.8 97.9 97.7 76.3 81.4	2.79 0.8556837340	10.0 10.6 8.5 11.6 7.5 4.2 7.0 8.9 7.9 5.1 10.6	46. 4 45. 4 64. 2 49. 8 49. 0 54. 2 53. 0 41. 5 47. 5 61. 0 70. 2 60. 0 54. 1	57. 8 59. 4 52. 1 75. 6 81. 5 64. 7 56. 1 73. 8 73. 8 78. 7 79. 5	19. 1 19. 3 16. 0 25. 4 22. 8 28. 1 24. 4 27. 5 37. 5 32. 6 33. 9 34. 7 32. 3	0.5 0.5 0.5 0.6 1.8	148. 4 150. 6 112. 3 148. 0 152. 4 153. 6 153. 8 176. 2 168. 6 178. 7 188. 0	414 42 42 50 51 52 55 55 55 55
21. 9 23. 1 22. 5 26. 7 24. 2 25. 2 25. 1 26. 5 26. 4 21. 7	10.4 7.8 7.1 7.7 4.4 5.4 9.4 10.5 8.9 11.7	87. 2 81. 9 94. 2 83. 8 86. 9 75. 7 75. 0 71. 0 65. 9	212. 2 231. 8 239. 0 220. 7 245. 0 230. 3 217. 6 234. 2 238. 5 226. 8 214. 6	10. 0 15. 3 16. 2 13. 9 11. 6 15. 7 20. 0 16. 6 18. 8 21. 5 24. 1	119. 9 131. 3 274. 3 123. 7 126. 1 128. 4 118. 2 133. 0 122. 3 132. 2 126. 8	11.7 12.9 18.9 14.1 11.6 11.8 10.7 14.3 14.9 12.1 11.9	14. 9 16. 5 14. 4 17. 0 17. 7 19. 6 22. 2 31. 3 41. 8 37. 8	18.6 17.3 19.1 22.1 19.8 21.7 14.5 21.0 19.7 17.5	15.1 12.3 13.4 18.2 15.4 14.0 18.2 14.4 14.0 16.7	11. 9 19. 9 26. 2 25. 2 25. 9 26. 9 28. 3 32. 0 37. 7 40. 4 31. 5	107. 0 119. 5 116. 9 122. 3 132. 2 135. 0 124. 0 119. 1 116. 8 122. 2 112. 7	5.3 2.4 2.4 3.1 3.7 5.2 4.6 7.0 3.3	11. 1 10. 0 10. 8 9. 3 6. 7 6. 5 7. 5 10. 7 6. 6 7. 2 7. 9	42.8 39.8 42.8 38.7 38.2 44.1 47.4 46.1 53.5 48.6 51.1	85.7 100.8 109.4 109.8 113.2 111.2 108.8 102.3 98.8 95.1 95.3	25. 6 34. 9 41. 8 40. 9 50. 4 55. 5 51. 6 49. 3 46. 2 39. 2 44. 2	0.6 0.4 1.2 1.0 1.1 0.2 0.4 0.9	206. 9 203. 2 223. 2 213. 4 210. 8 229. 0 224. 4 253. 7 244. 9 232. 7 236. 1	58 59 60 61 62 63 64 65 66 67 68
20. 6 22. 9 21. 8 27. 0 23. 8 25. 9 24. 6 25. 8 26. 4 26. 7 22. 1	7.5 7.4 6.7 7.3 3.3 5.1 8.9 10.7 9.0 11.2	87. 1 81. 5 84. 8 83. 3 85. 2 74. 5 71. 8 72. 5 66. 9	204. 8 228. 1 238. 0 221. 9 242. 4 228. 6 216. 8 235. 0 239. 5 225. 7 216. 7	9.5 14.4 15.3 13.1 10.9 14.9 19.1 15.8 18.5 21.2 24.4	116. 8 129. 2 263. 8 120. 8 125. 4 128. 3 116. 6 132. 4 120. 6 131. 1 125. 1	11. 1 13. 2 18. 3 13. 9 12. 0 11. 4 10. 2 14. 7 15. 0 11. 9	14. 4 15. 5 14. 1 15. 9 17. 3 19. 4 22. 3 31. 4 41. 6 38. 4	18.6 16.5 18.9 21.4 20.1 22.3 14.6 21.2 19.5 18.0	14.8 12.4 13.4 13.5 15.7 13.8 12.1 13.6 14.1	11. 7 19. 4 25. 0 24. 0 24. 7 25. 2 27. 8 32. 1 36. 1 39. 6 31. 8	104.3 115.0 113.0 119.1 128.5 132.9 121.6 118.9 112.0 119.6 112.0	5.53 2.38 2.85 5.44 7.35	10. 9 9. 9 10. 7 9. 6 6. 3 6. 7 7. 7 10. 2 6. 9 7. 7	42. 5 38. 5 40. 3 38. 3 36. 5 42. 4 47. 1 45. 6 54. 0 49. 8	84. 5 98. 3 108. 4 108. 8 110. 6 109. 3 107. 3 100. 8 98. 9 93. 4 95. 3	25. 1 33. 6 42. 0 41. 1 49. 6 55. 3 50. 3 49. 3 46. 4 38. 9 45. 3	0.6 0.4 1.3 1.1 0.2 0.2 0.9 0.9	202. 0 194. 9 216. 5 208. 6 208. 7 222. 4 220. 5 252. 2 238. 3 231. 8 234. 4	69 70 71 72 73 74 75 76 77 78

TABLE II,—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

=					12	DE	АТН ВАТ	E PER 10	0,000 PO	PULATION	v from-		***			
	AREA AND COLOR.	All causes. <sup>1</sup>	Ty- phoid fever.	Mala-ria.	Small- pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tuberculosis.	Rheu- ma- tism.	Cancer and other malig- nant tumors.
	REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.															
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	San Francisco, Calif.—Con.  Colored—  1920.  1919.  1919.  1918.  1917.  1916.  1915.  1914.  1913.  1912.  1911.  1910.  Denver, Colo.:  1920.  1919.  1918.  1917.  1916.  1918.  1917.  1916.  1918.  1917.  1916.  1918.  1917.  1916.  1914.  1913.  1914.  1913.  1914.  1913.  1914.  1913.  1912.  1914.  1913.  1912.  1911.  1910.  Bridgeport, Conn.:	2,764.1 2,921.9 3,462.5 2,454.8 2,454.9 2,215.2 2,208.8 2,208.0 2,992.7 1,373.2 1,471.3 2,885.1 1,1218.1 1,1418.1	24.0 6.0 12.0 12.0 11.9 29.8 29.7 59.3 17.8 5.5 29.7 5.9 6.8	12.0 6.0 6.0 17.9 5.9 35.6 17.8 17.8 0.4 0.8	0.4	18.0 12.0 6.0 6.0 11.9 17.8 5.9 9.7 0.4 9.8 2.1;	6.0 6.0 6.0 6.0 2.7 1.6 2.8 1.6 1.28 3.8	24.0 18.0 6.0 6.0 6.0 19.7 4.3 11.6 0.8 1.8 6.8	6.0 12.0 18.0 18.0 23.9 17.9 5.9 29.6 23.2 10.6 11.2 8.6 1.7	132. 2 156. 0 449. 3 6. 9 5. 9 5. 9 84. 3 77. 9 315. 4 11. 2	11.9 4.6 1.8 4.0 3.7 3.7 3.7	468. 7 564. 0 587. 1 556. 3 557. 524. 8 512. 1 498. 7 498. 7 498. 7 498. 6 296. 1 256. 4 311. 7 215. 4	24.0 42.0 59.8 65.7 59.8 47.6 41.5 6.9 10.4 13.2 15.1 7.6	24.0 72.9 35.9 47.8 35.7 17.8 35.7 11.8 11.6 10.6 11.8 10.8 5.5	6.0 12.0 12.0 11.9 5.9 23.7 5.4 4.3 4.3 5.3 3.7 9.3	216. 3 144. 3 155. 5 149. 3 177. 4 107. 0 77. 2 100. 8 82. 9 109. 4 103. 8 97. 0 97. 5 85. 4
18 19 20 21 22 23 24 25 26 27 28 29 30 31 32	1914 1913 1912 1910 1910 Bridgeport, Conn.: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	1, 399, 2 1, 432, 6 1, 467, 4 1, 573, 1 1, 648, 6 1, 284, 9 1, 396, 6 2, 178, 0 1, 709, 2 1, 809, 6 1, 440, 3 1, 360, 6 1, 372, 9 1, 517, 3	9.14.735 1.154.568\$01179	0.4 0.5 0.9 0.7 1.6 1.7 0.9 0.9 0.9		4.3 4.4 21.5 3.3 7.6 9.9 11.7 12.0 14.8 6.4 27.5 13.0 6.3 17.7 5.8	11.2 23.3 7.6 5.0 17.3 4.8 2.2 3.8 2.5 2.5 17.0 15.0 17.0 15.0 15.0 15.0 15.0 15.0 15.0 15.0 15	3. 9 5. 7 11. 6 5. 5 2. 3 16. 5 29. 2 3. 0 11. 7 18. 5 6. 9 9. 0 7. 5 26. 2	4.3 8.3 5.8 16.9 18.7 30.2 29.7 18.8 17.9 24.9 24.9 14.4 14.0 27.2	3.0 2.6 7.3 9.3 81.0 115.3 12.4 11.3 6.9 7.2 12.1 6.8	3.6.6002 289,02623789 11. 6.889,02623789	255. 5 255. 7 280. 0 274. 3 302. 4 85. 1 93. 3 137. 8 144. 5 112. 0 115. 0 94. 1 81. 2 84. 3 107. 8	11. 2 15. 8 15. 7 11. 0 12. 1 14. 4 15. 6 24. 1 30. 1 17. 9 8. 8 14. 2 9. 5 12. 6 8. 4 10. 7	9.9.7.4.9.8.5.5.2.4.4.3.0.6.2.5.1.5.7.5.4.6.5.7.5.4.6.5.7	4.72 6.32 10. 3.45 5.00 4.57 4.57 6.8	95. 7 86. 5 90. 5 78. 2 93. 8 92. 7 95. 5 89. 0 94. 8 98. 0 70. 8 80. 8 72. 6 89. 7
34 35 36 37 38 39 40 41 42 43	Hartford, Conn.: 1920 1919 1919 1918 1917 1916 1915 1914 1913 1912 1911 1911 New Haven, Conn.:	1, 639, 4 1, 574, 8 2, 363, 8 2, 024, 8 1, 825, 2 1, 598, 8 1, 615, 6 1, 714, 9 1, 726, 1 1, 781, 6 1, 752, 3	7. 1 4. 4 10. 6 17. 2 15. 3 17. 5 24. 2 21. 5 12. 1 19. 3 19. 0			4.3 12.5 7.6 6.3 33.1 1.7 4.3 19.7 9.3 2.9	2. 9 11. 0 1. 5 5. 1 1. 6 0. 8 4. 3 12. 5 28. 8 22. 2	8.6 8.1 18.2 10.2 17.8 9.2 7.8 7.2 9.3 16.4 4.0	20. 0 17. 6 12. 9 29. 7 18. 6 16. 7 15. 5 26. 8 39. 0 41. 4 34. 1	52. 8 130. 1 485. 6 20. 3 21. 0 14. 2 4. 3 11. 6 8. 3 11. 6 17. 0	5.07 9.88 9.46 5.8 5.22 6.3 6.5 9.6	77. 1 70. 6 111. 4 118. 8 92. 8 65. 1 82. 9 96. 6 86. 3 114. 7 153. 4	16. 4 17. 6 19. 7 27. 4 8. 1 12. 5 16. 4 10. 7 23. 2 8. 7 6. 0	7.1 11.0 16.7 10.2 13.7 9.2 20.7 9.8 9.3 11.6	4.39 3.88 3.6.38 4.8.60 6.58 6.58 11.0	71. 9 141. 4 125. 0 115. 9 116. 4 114. 6 112. 6 113. 9 123. 4 110. 4 93. 5 94. 2
45 46 47 48 49 50 51 52 53 54 55	1920 1919 1918 1917 1916	1, 447. 9 1, 300. 9 2, 123. 2 1, 679. 7 1, 672. 5 1, 549. 7 1, 591. 6 1, 573. 7 1, 638. 5 1, 662. 5 1, 653. 2	6.7 5.6 4.4 10.3 8.5 19.4 15.1 12.6 24.3 24.8 17.9	1.3 1.3 3.4 1.4 0.7 3.6 2.9 4.5		20. 7 7. 5 5. 7 21. 9 5. 3 12. 1 21. 2 1. 4 18. 5 2. 2 4. 5	4.3 3.1 1.9 0.6 6.6 3.4 4.8 8.4 5.7 10.2 8.2	18. 3 1. 2 25. 9 9. 7 12. 5 6. 7 4. 8 7. 7 12. 8 13. 1 9. 7	11. 6 9. 9 17. 1 16. 8 15. 8 22. 8 19. 2 16. 1 12. 1 18. 9 12. 7	90. 8 86. 9 442. 2 11. 0 36. 8 12. 1 6. 2 11. 2 7. 1 21. 1	1.8 3.7 3.2 7.1 13.1 8.7 4.9 4.9 6.2	67. 1 68. 3 121. 5 123. 8 94. 0 87. 8 109. 5 111. 8 101. 3 123. 2 146. 8	11. 6 16. 1 19. 0 21. 9 23. 7 22. 1 18. 5 17. 5 14. 3 16. 8 15. 6	9. 8 6. 8 11. 4 13. 5 9. 2 11. 4 13. 7 9. 1 19. 3 13. 1 12. 7	4.9 3.7 3.8 9.7 6.6 4.7 5.5 8.4 3.60 6.0	121. 9 103. 7 104. 4 116. 7 114. 4 99. 9 112. 2 95. 0 101. 3 91. 1 95. 4
56 57 58 59 60 61 62 63 64 65 66	1915	1, 405. 0 1, 441. 7 2, 489. 9 1, 828. 4 1, 789. 3 1, 548. 7 1, 512. 9 1, 496. 7 1, 606. 6 1, 606. 3 1, 760. 7	14.4 14.9 35.2 35.0 27.8 17.2 23.8 22.3 29.3 27.8 37.6	0.9 1.0 2.0		12.6 1.9 15.2 4.9 25.8 3.0 15.5 14.8 2.2 13.3 1.1	24.3 1.9 1.9 3.9 1.0 2.0 2.1 13.8 7.8 12.5	5. 4 6. 5 7. 6 15. 5 8. 9 7. 1 16. 6 7. 4 17. 4 8. 9 15. 9	14, 4 24, 2 18, 1 12, 6 9, 9 11, 1 18, 7 8, 5 10, 8 22, 2 29, 6	22. 5 77. 3 370. 9 16. 5 32. 7 20. 3 19. 7 6. 4 9. 8 10. 0 14. 8	3.6 5.7 3.9 6.1 4.1 2.1 1.1 4.4 5.7	92. 6 96. 0 129. 3 160. 2 129. 9 140. 9 137. 8 125. 1 156. 2 133. 3 161. 6	5. 4 6. 5 13. 3 11. 7 11. 9 9. 1 12. 4 7. 4 6. 5 6. 7 12. 5	12.6 7.5 8.6 12.6 10.9 11.1 12.4 11.7 16.3 14.4 8.0	1.8 5.6 1.9 4.9 5.1 1.0 4.2 11.9 13.3 6.8	91. 7 89. 5 79. 9 75. 7 79. 3 80. 1 83. 9 72. 1 80. 3 70. 0 60. 3
67 68 69 70 71 72 73 74 75 76 77	White— 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	1, 308. 1 1, 363. 3 2, 410. 7 1, 689. 5 1, 696. 7 1, 486. 6 1, 400. 7 1, 368. 6 1, 481. 3 1, 507. 9 1, 679. 3	19.8	i, i		11. 0 2. 1 15. 9 5. 4 26. 5 2. 3 16. 2 15. 4 2. 4 13. 6	26.9 2.1 2.1 4.3 1.1 2.3 2.3 15.4 7.4 14.0	6.0 7.2 6.3 13.0 7.7 5.6 15.0 4.7 15.7 8.7 17.8	14. 9 26. 9 20. 1 14. 0 11. 0 12. 4 18. 5 8. 3 12. 1 19. 8 31. 8	17. 9 78. 7 365. 7 16. 2 30. 9 16. 9 17. 3 4. 7 10. 9 9. 9	4.0 6.3 3.2 6.8 4.6 2.4 1.2 5.0 6.4	77. 7 88. 0 119. 4 131. 7 114. 7 129. 7 126. 9 111. 0 135. 4 112. 7 143. 5	5.0 6.2 12.7 8.6 9.9 10.2 11.5 8.6 6.0 5.0	9. 0 6. 2 7. 4 13. 0 7. 7 12. 4 10. 4 10. 6 15. 7 13. 6 7. 6	2.0 6.2 2.1 5.4 8.8 4.5 9.7 11.2 5.1	91. 7 92. 1 80. 3 78. 8 77. 2 83. 5 80. 5 74. 4 82. 2 73. 1 59. 7

Exclusive of stillbirths.

	<del></del> -	·	<del></del>			D	EATH RA	TE PER	100,000 E	OPULATI	ON FROM-	_		<del></del>		-		<del></del>	T
Dia- betes.	Meningitis.	Cerebral hemorrhage and softening.	Organic diseases of the heart.	Bron-chitis.	Pneumonia (all forms).	Other dis- eases, respiratory system.	Diarrhea and enteritis (under 2 years).	Appendicitis and typhlitis.	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephritis and Bright's disease.	Puer- peral septi- cemia.	Other puer-peral causes.	Con- genital debility and mal- forma- tions.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
						93-98				,			188-141						-
60.11 30.0 41.9 17.9 35.8 6.0 6.0 5.9 29.7 17.8	96. 1 18.0 18.0 35.8 11.9 25.8 5.9 25.7 5.9	90. 1 90. 0 83. 9 53. 8 89. 6 131. 2 53. 6 107. 0 47. 5 35. 6 41. 4	432. 6 342. 0 269. 6 185. 6 316. 6 274. 3 238. 2 214. 1 213. 7 254. 9 165. 7	24.0 42.0 41.9 35.9 35.8 41.7 29.6 29.6 17.8	210, 3 192, 0 575, 1 203, 3 131, 2 160, 7 166, 2 160, 1 165, 7	30.0 6.0 35.9 17.9 25.9 25.9 11.9 17.8	30.0 48.0 47.9 29.9 83.9 17.9 29.7 47.5 28.7 53.3	18.0 42.0 24:0 41.9 11.9 6.0 11.9 17.8 23.7 5.9	24.0 12:0 12:0 6.0 17.9 23.8 35.6 11.9	18.0 36.0 59.9 59.8 59.7 71.6 29.7 77.2 59.3 23.7	186.3 252.0 227.6 221.3 232.9 190.8 184.6 124.9 237.5 183.8 130.2	6.0 12.0 6.0 11.9 6.0	18.0 12.0 12.0 17.9 23.8 5.9 11.8	54.1 78.0 113.8 47.9 83.6 89.5 53.6 41.6 29.5 82.9	120. 2 174. 0 137. 8 137. 6 185. 2 161. 0 142. 7 95. 0 136. 4 94. 7	42.1 72.0 35.9 71.7 59.6 83.4 47.6 41.6 47.4	6.0	354. 5 444. 0 413. 3 346. 9 268. 8 405. 5 327. 5 291. 4 409. 7 254. 9 278. 2	1 2 3 4 5 6 7 8 9 10 11
19.7 11.8 17.2 22.0 15.8 18.2 15.9 16.7 13.0 19.7	3.5 6.3 7.6 5.6 9.5 11.9 17.9 22.9 23.3	83. 5 78. 7 67. 6 72. 1 59. 3 54. 1 57. 3 58. 9 51. 5 62. 6 69. 5	138. 0 120. 7 146. 9 115. 7 110. 0 127. 3 108. 2 116. 9 127. 2 123. 4 128. 3	11.6 8.7 12.8 12.2 7.1 10.1 9.5 10.1 12.1 19.2 10.7	264. 0 150. 6 412. 3 121. 0 132. 4 173. 4 144. 8 114. 2 127. 7 154. 1 136. 3	20.9 20.8 29.2 14.3 17.4 19.0 12.5 18.5 25.1 21.5	22. 0 26. 0 22. 4 19. 2 14. 1 15. 6 27. 1 28. 6 23. 7 42. 1 54. 1	32.9 27.9 23.6 24.0 30.3 24.5 21.5 19.8 22.0 21.0 23.3	14.7 16.5 17.6 17.1 14.5 12.7 20.3 18.0 11.2 11.4	5.0 4.7 8.8 6.5 8.3 12.7 9.0 12.3 11.6 19.2	95. 5 99. 5 102. 1 102. 3 103. 3 120. 5 108. 6 122. 6 114. 3 123. 9 111. 5	9.7 6.3 13.6 9.0 10.0 8.5 7.5 6.7 8.2 12.6	12.4 9.4 12.4 6.9 7.1 7.6 6.0 10.5 7.6 8.2 9.3	76.1 58.2 62.4 55.0 59.3 73.6 62.1 76.0 82.9 78.6 84.9	81.6 72.8 67.2 55.4 46.5 59.0 62.8 65.0 80.9	20.9 19.7 21.2 22.8 15.8 24.1 33.4 24.6 36.1	1.5 1.8 1.6 0.8 1.7 2.1 0.5 2.2 0.9 3.5	236. 6 241. 9 230. 2 212. 7 224. 9 252. 4 280. 1 251. 7 262. 1 255. 5 278. 6	12 13 14 15 16 17 18 19 20 21 22
19.9 17.7 17.5 121.8 20.1 22.5 13.8 20.6 14.9 23.3	11.7 11.3 13.9 17.3 17.1 12.1 8.3 18.0 15.2 13.1 22.3	67. 3 63. 6 86. 8 80. 5 85. 5 81. 2 75. 0 57. 9 49. 4 53. 4	117. 4 145. 0 150. 2 154. 3 136. 1 119. 0 91. 6 121. 8 141. 7 119. 4 114. 6	8.9 9.9 13.1 10.5 15.6 14.5 20.0 10.4 10.8 18.7	159. 9 157. 0 478. 3 292. 0 338. 3 194. 7 184. 7 178. 8 159. 7 141. 8 167. 1	7.6 10.6 11.7 11.3 14.0 17.7 24.2 11.2 17.9 19.6	59.7. 71.4 85.3 95.6 122.9 104.6 103.3 127.0 105.8 122.2 123.4	8.9 9.2 13.9 13.5 13.2 15.3 12.1 9.0 10.3 7.8	8.9 10.6 18.2 14.3 11.7 12.1 13.3 12.1 13.5 14.0 9.7	5.5 12.7 7.3 13.5 15.6 23.3 14.7 5.4 20.5 11.7	77.6 99.7 103.5 146.8 154.0 150.4 145.8 154.6 120.2 136.2 114.6	6.785200 13.000 18.002 15.587.58	13.7 12.0 24.1 15.8 6.2 12.1 5.9 7.2 5.6 7.2	89. 9 96. 9 123. 2 102. 4 101. 9 89. 3 81. 3 84. 3 88. 6 101. 0	80.3 96.9 132.0 143.8 134.5 94.1 97.5 90.7 82.5 88.6 72.9	13.7 18.4 19.0 12.8 32.7 26.5 22.5 13.8 20.6 22.4 32.1	4.8 9.9 14.6 13.5 13.2 8.3 1.7 2.7 3.7 20.4	173. 0 161. 9 179. 4 210. 7 261. 3 185. 0 189. 9 215. 1 209. 0 222. 0 219. 5	23 24 25 26 27 28 29 30 31 32 33
23. 6 16. 2 22. 7 26. 6 23. 4 33. 4 22. 4 19. 5 18. 3 32. 1	8.6 5.1 10.6 71.1 9.7 10.0 10.4 8.9 17.6 15.4 18.0	106. 4 102. 2 106. 8 117. 2 117. 8 115. 1 116. 5 117. 1 103. 9 95. 4 106. 3	170. 7, 125. 0 172. 7 179. 7 176. 7 139. 3 159. 3 164. 5 164. 5 172. 5 169. 4	12.9 10.3 12.9 21.1 19.4 18.3 18.1 9.8 17.6 17.3 24.1	219. 2 189. 7 390. 9 317. 3 268. 7 197. 7 189. 9 212. 8 168. 8 234. 1 206. 5	6.4 10.3 12.9 17.2 14.5 15.8 24.2 22.4 24.1 16.4	64.3 53.7 87.9 108.6 96.0 111.8 82.0 63.5 103.0 66.5 75.2	15.7 20.6 22.7 19.5 19.4 22.5 15.5 25.0 21.2 18.0	12.9 18.4 17.4 17.2 24.2 15.5 11.6 10.2 18.3	4.3 8.8 11.4 21.1 17.8 12.5 14.7 14.3 20.4 15.4 23.1	135.0 131.6 116.7 153.2 132.3 112.6 123.4 122.5 118.7 140.7 115.3	11.4 11.8 9.8 10.2 10.5 10.8 8.0 8.3 10.6	20.0 17.6 13.6 13.3 6.5 11.7 9.6 15.8 5.8 6.0	115.0 111.7 147.0 88.3 107.3 110.1 107.0 118.0 138.2 107.9 96.2	110.7 111.7 116.7 151.6 124.3 97.6 84.6 101.0 114.1 133.9 88.2	11. 4 19.1 22.0 18.0 16.9 18.3 18.1 17.9 20.4 31.8	3.6 1.5 5.3 9.4 0.8 5.0 4.3 5.6 2.8 2.9 18.0	240. 6 194. 8 250. 0 289. 2 292. 1 266. 1 286. 5 312. 9 306. 1 299. 7 308. 8	34 35 36 37 38 39 40 41 42 43 44
27. 4 19. 2 22. 8 31. 0 23. 7 20. 8 26. 0 26. 5 16. 4 22. 6 18. 6	12.8 10.6 18.3 20.6 15.1 11.4 9.6 16.8 16.4 20.4 15.6	93. 3 118. 6 98. 1 101. 2 97. 3 94. 6 97. 2 95. 7 105. 6 90. 4 84. 2	160.3 154.6 190.4 194.7 172.2 180.4 154.6 173.9 159.8 164.0 178.1	15. 9 6. 2 19. 6 15. 5 21. 0 18. 8 25. 3 27. 9 22. 1 26. 2 32. 8	179. 8 125. 4 325. 8 225. 0 221. 6 195. 9 186. 5 224. 0 211. 4 207. 9	10.4 9.9 13.3 18.1 17.1 16.8 21.9 24.4 17.8 14.6	50. 0 48. 4 51. 2 58. 7 67. 7 65. 0 68. 4 56. 6 77. 8 70. 0	15.9 9.3 14.6 21.9 13.8 14.1 13.0 9.8 11.4 18.9 13.4	14.0 14.3 19.6 14.2 13.1 10.7 17.8 11.2 17.1 24.1 15.6	2.4 9.9 14.6 12.3 14.5 8.7 13.0 9.1 11.4 16.0	89.6 88.8 112.6 116.1 120.3 133.4 143.7 127.8 124.8 134.1 126.7	6.5.2.7.9.7.8.6.8.6.5.7.3.5.7.8.6.5.7.9.5.7.8.6.5.7.9.5.7.8.6.5.7.9.5.7.0.5.7.0.5.7.0.5.7.0.5.7.0.5.7.0.5.0.5	6.7 6.2 15.8 7.7 11.8 12.3 16.1 10.0 8.7	68.9 67.7 94.9 94.0 73.8 89.6 89.2 109.3 75.2	89.0 82.6 115.1 109.0 108.5 87.2 86.2 99.9 75.6 89.6	11.0 13.0 15.8 21.9 14.5 18.8 22.6 20.3 18.5 16.8	3.0 3.1 5.1 2.6 3.9 11.4 15.1 20.3 15.0 23.3 37.3	221, 3 191, 2 212, 6 245, 0 286, 6 254, 1 242, 9 252, 2 279, 6 246, 3 261, 5	45 46 47 48 49 50 51 52 53 54 55
12.6 8.4 9.5 18.4 17.9 8.1 9.3 5.3 9.8 4.6	8.1 8.4 17.1 9.7 25.8 7.1 17.6 17.0 26.0 32.2 45.5	113.3 1107.2 114.1 100.0 123.0 96.3 90.2 81.6 109.6 86.6 94.5	130.3 121.1 171.2 175.8 166.6 155.1 140.9 141.0 144.3 134.4 111.5	16. 2 12. 1 12. 4 15. 5 13. 9 7. 1 13. 5 19. 1 8. 7 17. 8 25. 0	213. 0 205. 0 687. 6 288. 4 226. 1 198. 7 171. 0 161. 1 164. 9 214. 4 223. 1	5.4 5.6 20.0 18.4 14.9 24.3 19.7 20.1 15.2 21.1 35.3	78. 2 64. 3 117. 0 130. 1 116. 0 87. 2 98. 4 84. 8 90. 0 72. 2 116. 1	15.3 15.8 12.4 12.6 12.9 8.1 14.5 9.5 10.8 5.6	10.8 17.7 5.7 15.5 11.9 14.2 11.4 11.7 10.8 13.3 11.4	4.5 5.7 11.7 11.9 16.2 11.4 18.0 16.3 7.8 9.1	107. 9 128. 6 112. 2 153. 4 168. 6 150. 0 135. 7 123. 0 139. 9 115. 5	11.7 5.66 8.7 5.0 9.1 11.4 11.7 8.8 8.4	10.8 11.22 9.57 10.7 8.9 7.1 12.7 10.8 9.1	103.4 88.5 123.6 99.0 116.0 90.2 102.6 117.7 100.9 140.0 94.5	82.7 114.6 153.1 153.4 135.9 117.6 97.4 99.6 91.1 75.5 88.8	9.9 13.0 11.4 16.5 15.9 12.2 14.5 14.8 15.6 8.0	0.9 8.6 1.9 5.0 6.1 5.2 19.1 8.7 23.3 77.4	169. 0 175. 2 202. 6 230. 1 246. 0 218. 9 194. 8 233. 2 287. 5 282. 2 303. 9	56 57 58 59 60 61 62 63 64 65 66
13.0 8.3 8.5 18.4 17.7 9.0 10.4 4.7 10.9 8.7 5.1	9.0 9.3 16.9 9.7 26.5 7.9 19.6 15.4 27.8 31.0	101. 6 102. 5 112. 0 101. 5 111. 4 90. 2 86. 5 74. 4 104. 0 86. 7 96. 5	125. 5 114. 9 167. 0 166. 2 165. 5 150. 0 121. 1 133. 4 137. 9 125. 1 109. 2	10. 0 10. 4 10. 6 11. 0 13. 2 6. 8 10. 4 17. 7 8. 5 14. 9 19. 1	189. 3 182. 2 651. 0 236. 4 197. 5 174. 8 138. 5 132. 2 139. 1 195. 8 198. 2	8.0 4.1 13.7 19.4 15.4 23.7 19.6 20.1 12.1 22.3 29.2	77. 7 58. 0 116. 3 125. 2 118. 0 88. 0 99. 2 81. 5 83. 4 71. 9 118. 1	13.0 16.6 13.7 13.0 14.3 6.8 13.8 10.6 12.1 5.0	11.0 17.6 5.3 15.1 12.1 13.5 11.5 10.6 7.3 11.2	5.0 7.2 6.3 13.0 12.1 16.9 12.7 20.1 14.5 8.7	102.6 122.1 108.9 150.1 164.4 148.9 129.2 112.2 129.4 112.7 121.9	12.0 4.1 9.5 7.6 8.3 4.6 10.4 11.8 7.3 2.6 8.8	9.0 8.3 10.6 9.7 6.6 7.9 4.6 10.6 10.9 7.6	104.6 87.0 128.9 95.0 111.4 86.9 98.1 113.4 91.9 127.6 95.3	76.7 112.8 152.2 145.7 132.4 121.8 90.0 83.8 82.2 73.1 81.3	11.0 13.5 11.6 18.4 16.5 13.8 16.5 10.9 16.1 8.9	1.0 6.3 1.1 3.3 6.8 3.5 17.7 6.0 24.8 71.1	157. 4 152. 2 188. 1 209. 4 232. 8 205. 3 177. 7 263. 6 265. 1 284. 5	67 68 69 70 71 72 73 74 75 76

## MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

					DE	ATH RAT	E PER 10	0,000 PO	PULATION	FROM-				11	
AREA AND COLOR.	All causes.1	Ty- phoid fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whoop- ing cough.	Diph- theria and croup.	Influ- enza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tu- bercu- losis.	Rheu- ma- tism.	Cancer and other malig- nant tumors
		1	4	5	6	7	8	9	10	18	28, 29	80	81-85	47, 48	39-45
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.	•														
Wilmington, Del.—Continued.															
1920. 1919. 1918.	2, 299. 5 2, 149. 7 3, 201. 6	55. 2 9. 3 88. 0			27.6 9.5		19.0	9.2	64.4 65.4 418.0		229. 9 168. 2 218. 5	9.2 9.3 19.0	46.0 18.7 19.0		92.0 65.4 76.0
1917 1916 1915	3,071.9 2,613.5 2,099.2	86.9 39.3 30.0	10.0		19.7 10.0		38.6 19.7 20.0		19.3 49.1 50.0	9.7	415.4 265.3 239.9	88.6 29.5	9.7 89.3	9.8 10.0	48.3 98.3 50.0
1914 1913 1912	2,502.5 2,619.9 2,699.3	61.0 31.1 21.1	•••••		10.2 10.4		30.5 31.1 31.6	20.3 10.4	40.7 20.7		234. 0 248. 5 337. 4	20.3 41.4 10.5	30.5 20.7 21.1	10.4 31.6	61. 0 51. 8 63. 3
1911 1910 Washington, D. C. (total):	2, 459. 5 2, 462. 2	96.7 21.9	•••••		10.7	10.7	10.7	43.0 10.9	10.7 32.8		311. 5 317. 4	21.5 10.9	21.5 10.9	32. 2 21. 9	43.0 65.7
1920 1919 1918	1, 458. 7 1, 474. 7 2, 270. 9	6.5 3.7 11.6	0.2 1.4	0.2	0.7 0.5 11.9	2.0 0.9 4.3	4.1 4.6 10.2	14.2 27.8 9.7	49. 4 76. 6 371. 2	2.7 1.2 2.1	118.3 139.3 164.6	4.7 5.1 6.9	10.4 7.2 10.2	3.6 1.2 5.0	97.3 100.4 99.5
1917 1916 1915	1,630.4 1,626.9 1,675.9	12.2 11.8 11.1	1.2 1.3 0.5		4.4 2.0 1.8	2.4 1.5 2.3	4.1 9.3 4.9	8.5 8.8 7.0	21. 0 22. 0 26. 5	2.9 2.8 2.3	153. 1 170. 9 184. 4	5.9 8.0 7.7	9.8 9.5 9.5	5. 1 5. 3 5. 7	102. 4 98. 2 102. 8
1014	1,551.8 1,639.8 1,761.6	11.1 15.6 22.2	1.3 2.2 1.7		0.3 7.4 2.0	0.3 3.8 1.1	5.0 4.6 17.7	7.7 7.4 4.2	16.7 12.3 17.2	2.1 0.8 3.4	170. 2 196. 6 211. 4	10.6 9.3 12.1	14.6 18.6 14.1	6.4 5.5 6.8	94. 1 98. 8 92. 3
1913. 1912. 1911. 1910. White—	1,830.8 1,953.2	21.8 23.1	1.2 2.7		6.4 1.2	1.2 4.2	7.3 10.5	5.5 9.3	19.7 23.7	2.3 3.9	213. 8 232. 8	12. 2 8. 1	14.5 11.1	6. 1 11. 4	85. 1 90. 0
1920	1, 255. 7 1, 274. 4 1, 994. 0	5.4 3.4 7.7	1.6	0.3	0.9 0.6 14.4	2.4 1.2 5.8	3.6 0.9 4.8	14.8 28.2 11.8	48. 0 76. 4 396. 4	2.7 0.9 2.2	75. 4 95. 3 102. 6	4.5 4.7 5.8	5.1 5.3 8.3	3.9 1.2 5.4	105.9 104.9 100.1
1917 1916 1915	1,338.1 1,344.5 1,374.6	4.9 8.5 7.7	0.3 1.4		5.3 1.7 2.1	3.3 1.7 2.8	2.6 4.4 2.8	8.9 9.2 7.0	17. 1 19. 7 23. 2	3.0 1.7 2.1	92. 3 96. 9 104. 6	4.0 6.8 4.2	6.6 5.1 6.7	4.6 5.4 6.0	113.7 101.0 106.7
1920	1, 266. 2 1, 341. 2 1, 406. 3	5.8 13.2 19.1	1.5 1.9 1.6		7.1 1.6	0.4 4.9 1.6	2. 2 1. 1 8. 2	8.3 8.6 5.8	12.7 9.8 9.7	2.2 1.1 3.1	97.3 125.5 120.3	8.7 5.3 6.2	6.2 10.1 7.0	6.5 5.3 6.2	98. 4 107. 5 97. 8
1911	1,511.2 1,572.6	19.0 18.9	1.7	•••••	6.5 0.4	1.6 4.6	5.3 3.8	6.5 11.8	17.0 17.6	2.8 4.2	131. 8 138. 6	10.5 7.6	11.7 6.7	4. 9 10. 1	88.9 103.3
1920	2,062.3 2,061.9 3,070.9	9.9 4.5 23.1	0.9 0.9		4.6	0.9	5.4 15.5 25.9	12.6 26.4 3.7	53.8 77.3 298.3	2.7 1.8 1.8	245.7 268.4 343.6	5.4 6.4 10.2	26, 0 12, 7 15, 7	2.7 0.9 3.7	71.7 87.4 97.9
1916	2, 462.3 2, 417.5 2, 505.8	32.8 20.9 20.3	3.8 1.0 1.9		1.9 2.9 1.0	1.0 1.0	8. 4 22. 9 10. 6	7.5 7.6 6.8	31.9 28.6 35.8	2.8 5.7 2.9	326.3 378.0 404.3	11.3 11.4 17.4	18.8 21.9 17.4	6.6 4.8 4.8	70.3 90.5 91.9
1914	2, 324. 7 2, 433. 3 2, 687. 6	25.5 22.0 30.4	1.0 3.0 2.0		1.0 8.0 3.0	1.0	12.8 14.0 42.6	5. 9 4. 0	27. 5 19. 0 36. 5	2.0	367. 5 385. 4 448. 6	15.7 20.0 27.4	37.3 40.9 32.5	5.9 6.0 8.1	82.5 75.9 78.2
1910	2,646.9 2,904.1	28. 9 33. 6	4. 1 5. 2		6. 2 3. 1	8.1	12. 4 27. 3	3. 1 3. 1	26. 8 38. 8	4.1 1.0 3.1	423. 1 468. 1	16.5 9.4	21.7 22.0	9.3 14.7	75.3 56.7
Atlanta, Ga. (total): 1920	1,717.6 1,581.2 1,914.7	13.8 10.6 15.0	3.0 2.0 2.6	0.5 1.5 0.5	9.4 2.0 8.8	3.0 4.5 4.1	28.6 3.0 16.0	11.3 8.1 6.2	119.8 143.2 174.4	4.4 5.0 3.6	95.6 104.9 111.0	2.5 3.0 5.7	10.3 10.1 16.0	3.9 5.0 3.1	85.8 82.2 70.7
1917	1,676.6 1,576.9 1,554.7	21.7 22.8 16.1	1.6 2.2 3.3		23.8 1.6 1.1	1.1 1.6 0.6	11.1 2.7 17.8	8.5 15.7 8.3	11.6 15.2 20.0	3.7 4.3 1.1	117.3 120.9 114.5	5.8 6.5	18.5 22.8	2.1 1.1 5.6	76. 6 65. 6 63. 9
1914 1913	1,687.5 1,774.3 1,818.3	47.4 22.3 42.4	5.7 7.0 6.7	0.6 0.6	14.3 5.3 7.3	1.1	18.3 18.2 13.9	10.8 13.5 15.8	17. 7 19. 9 18. 8	0.6 2.3	118.7 138.3 132.2	8.3 2.9 5.9 4.9	12.2 13.7 10.0 10.3	4. 6 6. 4 4. 9	60. 5 68. 6 60. 0
1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. White—	1,978.0 1,885.9	66. 1 50. 1	5. 6 2. 6	0.6	24.9 9.0	4. 4 5. 1	24.3 10.3	15.0 18.6	11.8 8.3	5.0 1.9	172.7 181.0	6.2 6.4	14.3 9.6	6. 2 9. 0	61. 1 62. 9
Wnte- 1920. 1919. 1918. 1917. 1916. 1916.	1,453.5 1,334.9 1,562.5	16.5 6.6 14.3	3.6 1.5 1.5	0.7 0.7	8.6 2.9 9.8	4.3 5.9 6.0	32.3 2.2 12.8	12.9 8.8 6.8	108.9 120.6 161.5	3.6 4.4 4.5	72.4 68.4 81.5	2.9 4.4 3.8	9.3 5.1 13.6	2.9 1.5 1.6	96. 0 97. 8 80. 7
1917 1916	1,358.3 1,195.3 1,184.4	19.4 21.5 18.0	1.5 1.6 2.5		20.9 0.8 1.6	1.5 1.6 0.8	7.0 2.4 9.0	11.6 19.9 10.7	5.4 4.8 15.6	2.3 3.2 1.6	75. 9 76. 5 75. 5	4.6 4.0 5.7	9.3 15.2 5.7	1.6 4.1	90.7 73.4
1914 1913	1,328.2 1,355.5 1,461.5	46. 5 18. 3 34. 4	4.2 6.1 3.6		10. 1 6. 1 9. 9	0.8	8.4 10.4	7.6 15.7 19.9	4. 2 12. 2 8. 1	1.7	82. 8 92. 3 89. 5	2. 5 3. 5 3. 6	10. 1 6. 1 3. 6	1.7 6.1	68.9 69.3 77.5
1913. 1912. 1911. 1910. Colored—	1,566.1 1,553.3	57.9 56.0	1.9 1.0		25. 2 11. 6	5.6 7.7	4.5 16.8 6.8	15. 9 19. 3	3.7 5.8	2.8 1.0	109.3 122.6	5. 6 7. 7	10.3 6.8	4.5 5.6 5.7	68. 7 68. 2 69. 5
1920	2, 299. 1 2, 119. 1 2, 677. 6	7.9 19.3 16.3	1.6 3.2	3.2 1.6	11.0	1.6	20.5 4.8 22.9	7.9 6.4 4.9 1.7	143.6 192.6 202.6	6.3 6.4	146.8 184.6 174.8	1.6	12.6 20.9 21.2	6.3 12.8	63.1 48.2
1917. 1916.	2,359.8 2,387.9	26.6 25.4	4.9 1.7 3.4 5.2	1.0	6.5 29.9 3.4	1.7	20.0 3.4	6.8	24.9 37.3	1.6 6.7 6.8	206. 2 215. 2	9. 8 8. 3 11. 9	38. 2 39. 0	6.5 6.7	49. 0 46. 6 49. 1
1918 1917 1916 1915 1914 1918 1912 1911	2, 435. 8 2, 637. 2	12.1 49.3 30.5	8.8 9.0	1.8 1.8	22. 9 3. 6	1.8	36.3 38.7 34.1	3.5 17.6 9.0	29.3 45.8 35.9	1.8 3.6	196.8 193.6 233.2	13. 8 3. ō 10. 8	25.9 21.1 17.9	8.6 10.6 7.2	53. 5 42. 2 50. 2
1912	2,544.0 2,805.7	58.9 82.6 38.3	12.9 13.1 5.7	1.9	1.8 24.4 3.8	1.9	33. 1 39. 4 17. 2	7.4 13.1 17.2	40. 5 28. 2 13. 4	9. 4 3. 8	218.9 300.3 296.9	7.4 7.5 3.8	23. 9 22. 5 15. 3	5.5 7.5	42.3 46.9 49.8

	,	•		,	,	. 101	EATH RA	TE PER	100,000 P	OPULATIO	N FROM-	_	-		-	_	<del></del>		T
Dia- betes.	Menin- gitis.	Cerebral hemor-rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diarrhea and enteritis (under .2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64,65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155–168	187–189		],
												,						,	
9.2 9.3 19.0 19.3 19.7	31.1 10.5 43.0 43.8	220.8 149.5 133.0 86.9 226.0 149.9 122.1 145.0 158.2 85.9 76.6	174.8 177.6 209.0 260.8 176.9 199.9 315.4 207.1 200.3 214.8 131.3	73.6 28.0 28.5 58.0 19.7 10.0 40.7 31.1 10.5 43.0 76.6	432.3 411.3 1,016.5 753.5 481.4 409.8 457.8 414.2 390.1 375.9 437.7	27.6 18.7 76.0 9.7 9.8 50.0 20.3 20.7 42.2 10.7 87.5	82.8 121.5 123.5 173.9 98.3 80.0 91.6 113.9 147.6 75.2 98.5	36.8 9.3 9.7 20.0 20.3 10.7 10.9	9.2 18.7 9.5 19.3 9.8 20.0 10.2 20.7 42.2 32.2 10.9	9.8 10.0	156. 4 186. 9 142. 5 183. 5 206. 3 159. 9 193. 3 217. 5 232. 0 139. 6 120. 4	9.2 18.7 19.3 19.7 50.0 20.3 10.4 51.6 10.7	27.6 37.4 19.3 29.5 10.2 31.1 10.5 10.7 21.9	92.0 102.8 76.0 135.2 157.2 120.0 142.4 155.3 179.2 247.0 87.5	138.0 130.9 161.5 222.2 167.0 80.0 162.8 238.2 168.7 96.7 153.2	9.8 9.6 9.8 20.3	28.5 9.7 19.7 20.3 81.1 31.6 10.7 131.3	275. 9 383. 2 332. 5 415. 4 363. 5 339. 9 345. 9 466. 0 429. 6 470. 6	1 2 3 4 5 6 7 8 9 10
15.1 17.8 16.9 17.8 18.0 18.5 17.8 18.0 15.2 15.7	5.9 7.2 12.1 8.8 7.7 6.6 6.5 10.5 12.9	107.7 108.8 130.6 117.8 123.8 117.5 115.3 105.7 115.4 120.5	176.7 171.5 225.4 225.5 210.2 207.1 190.9 208.6 225.7 210.3 211.5	14.9 13.0 17.6 13.7 17.3 20.4 24.1 23.2 22.5 20.3 36.3	184.6 149.3 386.8 145.8 149.8 163.3 122.7 123.4 136.2 161.2 173.4	15.8 20.4 20.7 16.6 18.0 22.9 23.3 21.3 25.3 31.9 28.5	32.5 35.9 52.0 56.3 45.6 43.5 40.0 59.0 53.2 79.3 92.1	14.9 15.3 12.6 11.9 10.8 14.4 10.9 11.5 10.7	14.4 13.7 - 17.3 13.4 14.0 11.8 13.3 14.5 12.4 14.8	4.7 6.5 70.4 10.2 8.5 13.7 11.7 10.6 12.4 13.4	109. 7 116. 4 160. 1 162. 4 153. 3 167. 7 161. 4 134. 6 150. 3 154. 2 161. 1	5.61 5.98 7.30 7.46 4.2 7.30 12.0	12.0 11.1 11.6 8.8 11.0 5.7 7.7 10.6 9.3 9.3 9.0	78.8 72.0 83.3 71.4 69.4 83.7 76.9 86.5 105.0 123.4 106.5	78.5 82.2 91.7 86.8 71.1 67.3 71.3 81.1 78.1 78.3	9.7 13.2 18.5 19.3 22.0 22.2 17.8 19.7 25.0 25.6 24.0	1.6 0.5 1.4 1.2 1.8 2.1 1.9 3.5 5.5 29.4	261. 4 245. 1 291. 8 302. 8 316. 2 310. 1 295. 6 321. 9 340. 0 342. 1 363. 0	12 13 14 15 16 17 18 19 20 21 22
14.8 17.7 18.5 18.8 20.4 21.4 22.1 19.9 18.7 19.8	6.6 7.1 11.5 8.2 5.8 6.7 4.0 7.1 7.0 9.3 14.3	106.8 101.8 118.9 103.8 112.2 106.7 105.3 95.8 111.1 119.7	173.1 161.1 207.8 202.6 200.2 195.2 177.9 185.3 192.8 175.8 182.3	10.9 11.5 12.5 11.9 15.4 15.2 17.8 15.0 27.7	128.2 96.2 297.9 96.9 98.9 106.7 83.1 69.9 86.5 102.3	12.1 17.7 19.5 15.2 14.3 19.7 19.6 10.9 22.2 29.1 19.7	22.6 28.6 35.5 35.3 27.5 26.3 18.9 31.2 55.4 53.8	14.2 13.0 12.5 9.9 10.5 13.7 9.4 12.4 9.0 11.3	9.4 11.5 13.7 12.5 12.6 9.5 11.6 13.2 12.5 12.9	6.0 5.9 8.6 12.2 9.2 15.4 11.3 14.4 17.0 11.8	91.4 95.0 128.5 127.2 129.9 137.3 131.4 110.5 125.0 135.0	3.4.564.619337.1	9.3 10.5 7.6 8.5 4.9 6.2 7.1 7.6	63. 0 61. 1 76. 1 54. 4 55. 8 66. 4 60. 3 68. 8 76. 7	72.7 75.1 79.3 80.1 62.9 60.7 61.4 62.4 72.0 67.9 62.6	11.2 15.8 21.7 23.1 25.8 26.3 21.1 24.0 31.2 30.7 30.2	0.9 0.6 0.6 1.0 0.7 1.8 0.4 2.3 2.7 2.8 21.8	226. 5 217. 3 250. 6 248. 4 269. 6 259. 8 251. 9 282. 2 283. 9 296. 7 315. 9	23 24 25 26 27 28 29 30 31 32 33
16.1 18.2 12.0 15.0 11.4 10.6 5.9 13.0 6.1 5.2 5.2	3.6 7.3 13.9 10.3 12.4 6.8 9.8 5.0 5.1 13.4 9.4	110.3 129.2 164.4 157.5 156.2 147.0 142.5 131.8 134.0 144.5 148.0	187. 4 202. 0 276. 2 290. 7 238. 0 239. 8 226. 0 270. 6 311. 6 298. 2 284. 4	26.9 17.3 32.3 18.8 32.4 33.8 48.1 38.9 42.6 34.1 57.7	352.4 304.8 643.7 285.0 292.3 319.1 229.9 265.6 265.9 311.6 332.7	26.9 28.2 24.0 20.6 28.6 31.9 33.4 48.9 33.5 39.2 50.4	61.9 57.3 99.7 116.3 96.2 90.9 97.3 122.8 110.6 140.3 187.9	17.0 21.8 12.9 17.8 11.4 16.4 14.7 9.0 15.2 8.3 10.5	29.6 20.0 27.7 15.9 18.1 18.4 17.7 18.0 12.2 19.6 23.1	0.9 8.2 8.7 4.7 6.7 8.7 12.8 9.0 7.1 4.1	164.1 179.3 251.2 262.5 218.9 251.5 242.7 199.7 219.2 203.3 219.4	11.7 10.9 10.2 18.8 15.2 13.5 13.8 11.0 9.1 7.2 24.1	20.6 16.4 14.8 12.2 18.1 7.7 11.8 20.0 15.2 12.4 12.6	125. 5 103. 7 104. 4 120. 0 107. 6 131. 5 121. 8 138. 6 178. 6 189. 9 187. 9	95.9 102.8 127.5 106.0 94.3 99.6 83.5 94.9 104.5 104.2	5.5 9.2 11.4 10.8 9.1 12.4 8.4	3.6 3.7 1.9 4.8 2.9 5.9 7.0 11.2 12.4 48.3	364.9 326.7 411.0 457.6 446.6 448.7 413.7 427.4 486.2 458.2	34 35 36 37 38 39 40 41 42 43 44
12.8 12.6 14.5 12.7 17.9 13.3 11.4 14.1 14.6 8.1	7.9 7.6 22.7 9.5 6.5 6.7 9.1 39.9 13.9 11.8 12.8	106.9 74.1 94.4 90.9 90.0 83.4 84.5 80.9 74.6 79.2 68.0	119.3 108.9 146.6 129.0 113.9 134.0 111.9 106.7 108.5 101.6	15.8 15.6 7.7 16.4 10.8 10.6 12.6 10.0 12.7 16.8 18.0	191.7 148.2 304.0 159.6 145.9 145.7 146.7 163.0 206.1 227.6 240.7	21.7 18.7 15.0 22.7 20.6 21.7 18.3 23.4 27.3 23.1 16.0	44. 4 30. 3 44. 9 99. 4 55. 9 48. 4 75. 4 75. 0 81. 9 101. 6 98. 9	29.6 29.2 19.6 25.9 29.3 18.3 18.8 24.0 22.4 24.9 19.9	18.7 15.6 21.2 10.6 24.4 16.1 21.1 16.4 18.8 19.3 14.8	4.9 6.6 7.2 5.8 8.1 6.7 5.1 10.6 10.3	159. 2 139. 7 161. 5 164. 9 163. 8 164. 6 177. 0 178. 8 213. 4 197. 7 162. 4	15.8 7.6 15.0 15.3 17.9 8.3 12.6 17.0 12.1 15.0 23.1	22. 2 18. 7 21. 2 16. 4 15. 2 16. 1 18. 8 19. 3 13. 9 19. 3 12. 8	76. 4 76. 1 72. 3 79. 8 81. 3 53. 4 85. 1 103. 7 105. 5 90. 4 89. 2	142.4 131.1 101.7 109.4 111.2 106.8 121.0 115.5 134.6 115.4 112.3	10.3 13.6 7.2 10.0 10.8 18.9 16.0 14.1 17.0 13.1	30.1 33.3 67.6 35.9 23.3 27.2 23.4 27.0 26.1 27.4 57.1	295.7 308.6 332.9 358.9 347.0 381.4 401.9 416.8 386.2 459.6 424.9	45 46 47 48 49 50 51 52 53 54 55
15. 1 17. 6 18. 1 13. 2 20. 7 14. 8 14. 4 14. 8 17. 2 12. 4 18. 5	7.9 8.8 19.6 5.4 5.6 7.4 6.8 20.9 11.8 9.7	96.8 61.7 72.4 79.0 69.4 72.2 70.1 63.6 64.2 74.7 57.9	101. 1 82. 3 100. 3 91. 4 80. 5 87. 8 77. 7 82. 7 85. 9 80. 3 87. 8	7.2987.042.5 7.4.2.5 4.2.5 8.4.7 8.8.8.8	114:0 88:2 200:7 79:8 71:8 83:7 90:4 76:6 112:1 134:5 136:1	17.2 14.7 13.6 22.5 14.4 14.8 16.1 18.3 21.7 15.9	40.1 25.0 37.7 90.7 56.6 42.7 59.1 61.8 61.5 84.1	30.8 32.3 21.1 29.4 22.3 18.9 22.8 27.0 26.2 23.3 21.2	14:3 13:2 21:1 8:5 19:9 9:8 19:4 15:7 12:7 17:7 10:6	3.5.13442977458 5.5.68.5.7.4.58	147.6 134.5 144.9 156.5 141.9 129.6 160.5 149.7 189.9 179.3 160.3	14.3 5.9 11.3 13.2 10.4 7.4 8.4 13.1 10.9 11.2	21.5 21.3 19.6 13.9 14.4 17.2 22.0 18.3 12.7 14.9	72.4 85.3 68.7 72.1 77.3 52.5 76.0 95.8 98.6 77.5	111.8 112.5 77.7 100.7 82.9 68.1 95.5 81.0 104.0 85.9 77.7	14.3 17.6 9.8 14.7 14.4 24.6 21.1 14.8 25.3 18.7	14.3 15.4 43.0 23.2 15.2 16.4 11.8 14.8 11.8 19.6 36.7	234. 4 256. 5 275. 4 280. 5 240. 8 281. 3 297. 4 318. 6 329. 2 361. 4 370. 7	56 57 58 59 60 61 62 63 64 65 66
7.9 1.6 6.5 11.6 11.9 10.4 5.3 12.6 9.2	7.9 4.8 29.4 18.3 8.5 5.2 14.1 78.9 18.4 15.0 19.2	129. 4 101. 1 142. 1 116. 4 133. 9 107. 0 114. 4 116. 6 95. 7 88. 2 88. 1	159. 4 167. 0 246. 7 209. 5 184. 7 231. 3 183. 0 156. 1 154. 5 144. 5	34.7 36.9 16.3 34.9 25.4 17.3 29.9 23.3 22.1 33.8 36.4	362.9 279.3 527.7 330.9 303.4 276.2 264.0 340.9 397.3 414.8 448.3	31.6 27.3 18.0 23.3 33.9 36.3 22.9 34.1 38.6 37.5	53.7 41.7 60.4 118.1 54.2 60.4 109.1 102.3 123.2 137.0 118.8	26.8 22.5 16.3 18.3 44.1 17.3 10.6 17.9 14.7 28.2 17.2	28.4 20.9 21.2 15.0 33.9 29.3 24.6 17.9 31.3 22.5	7.9 9.6 11.4 6.7 11.9 3.5 14.4 20.2 9.4	184.6 150.9 197.7 182.9 210.1 238.2 2211.2 238.6 261.2 234.6 166.7	18.9 11.2 22.9 20.0 33.9 10.4 21.1 25.1 14.7 22.5 34.5	23.7 12.8 24.5 21.6 16.9 13.8 12.3 21.5 16.6 28.2 11.5	85.2 56.2 80.1 96.5 89.8 55.2 103.8 120.2 119.6 116.4 97.7	209.9 171.8 153.6 128.1 171.2 188.2 174.2 186.6 196.8 174.5	1.6 4.8 1.6 3.4 6.9 5.3 12.6	64.7 72.2 120.9 63.2 40.7 50.1 47.5 52.0 55.2 43.2 97.7	430.8 422.2 457.4 527.2 572.8 592.1 619.5 618.9 502.2 656.9 532.5	67 68 69 70 71 72 73 74 75 76

TABLE TI.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

						DE	ATH RAT	e per 10	0,000 POI	PULATION	FROM-	·	<del> </del>	- 11,14,1		
	AREA AND COLOR.	All causes.1	Ty- phoid fever.	Mala- ria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diph- theria and croup.	Influ- enza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tuberculosis.	Rheu- ma- tism.	Cancer and other malig- nant tumors.
	REGISTRATION CITIES OF 100,000		1	4	5	6	7	8	9	10	18	28, 29	80	31-85	47,48	39-45
	POPULATION OR MORE IN 1920—Continued.			:												
1 2 3 4 5 6 7 8 9 10 11	Chicago, III. (total): 1920	1, 277. 4 1, 251. 9 1, 685. 56 1, 479. 62 1, 442. 1 1, 415. 9 1, 408. 5 1, 499. 1 1, 478. 4 1, 446. 2 1, 513. 5	1.1 1.3 1.53 1.91 5.2 5.3 6.6 10.3 7.4 10.9 13.7	0. 2 0. 3 0. 15 0. 16 0. 2 0. 4 0. 3 0. 2 0. 4 0. 5	(2) 0.15 0.08 (2) 0.4 0.1 (2)	3.5 7.7 2.33 9.73 5.4 10.7 3.2 11.8 5.3 5.8 8.7	7. 0 4. 6 2. 17 24. 55 6. 4 3. 4 10. 0 39. 0 27. 1 21. 9 18. 4	5. 8 5. 4 6. 86 7. 82 4. 0 2. 7 9. 2 4. 0 6. 0 2. 3 7. 9	23. 1 22. 9 26. 92 47. 78 31. 3 27. 3 32. 0 41. 0 41. 1 38. 2 37. 4	63. 2 56. 6 211. 69 6. 00 11. 6 9. 3 3. 9 4. 3 6. 4 8. 0 6. 6	2.90 1.994 4.199 4.11 3.77 4.66 4.41	85. 5 107. 0 128. 07 132. 02 131. 7 151. 6 145. 7 144. 6 147. 3 158. 2	6. 0 6. 4 8. 27 9. 57 8. 8 10. 4 10. 2 8. 7 9. 6 8. 9 10. 1	5.9 7.9 9.84 7.59 8.6 10.2 8.6 11.1 8.6 10.6	5.1 4.0 4.31 5.80 6.0 7.8 7.8 7.3 8.4	95. 3 95. 3 92. 38 88. 24 90. 6 85. 4 87. 4 85. 7 78. 1 80. 0 82. 1
12 13 14 15 16 17 18 19 20 21 22	White— 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	1,439.7 1,410.3 1,402.2 1,490.3 1,462.5 1,434.1	1.1 1.4 1.51 1.90 5.1 5.2 6.5 10.4 7.2 11.0	0.2 0.3 0.16 0.16 0.2 0.3 0.4 0.3 0.2 0.3	0. 3 0. 1 (2)	3.6 7.9 2.42 9.86 5.5 11.0 3.3 12.0 5.3 5.7 8.7	7. 2 4. 7 2. 26 25. 18 6. 5 3. 4 10. 2 39. 8 27. 8 22. 2 18. 8	4.9 5.5 6.27 7.84 4.1 2.6 9.0 4.0 5.8 2.1 7.9	23. 5 23. 3 27. 30 48. 53 31. 9 28. 0 32. 7 41. 5 41. 9 38. 7 38. 0	59. 6 56. 2 211. 79 5. 82 11. 4 9. 4 3. 8 4. 4 6. 3 7. 9 6. 6	2.9 2.186 4.04 6.2 4.18 4.6 4.4 4.1	77. 4 97. 3 118. 75 124. 18 126. 0 145. 4 138. 7 138. 9 136. 6 141. 0 150. 8	5.1 6.2 7.58 9.42 8.6 10.3 10.3 8.6 9.1 8.7	5.0 6.7 8.53 6.95 8.1 9.5 8.0 10.5 8.4 10.3 9.0	5.1 3.9 4.44 5.90 6.0 6.1 7.8 7.8 7.2 8.5 7.4	96. 0 96. 1 93. 28 89. 19 91. 4 86. 5 88. 1 85. 5 78. 7 80. 5 81. 9
23 24 25 26 27 28 29 30 31 32 33	Colored— 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	1, 982. 8 1, 814. 4 2, 409. 3 1, 998. 1 1, 508. 9 1, 579. 7 1, 604. 9 1, 792. 8 2, 060. 8 1, 933. 2 2, 331. 8	0.9 2.1 5.6 8.6 9.3 8.8 13.1 7.3 23.1	0.9 1.2 1.5	3.9 2.1 1.3 1.6 1.8	2. 6 2. 7 6. 3 2. 3 3. 7 4. 4 4. 9 7. 3 10. 5	1.7 2.7 8.4 1.1 4.9 4.0 11.7 3.3 7.3	25. 0 1. 8 21. 5 7. 3 1. 1 3. 7 17. 3 4. 4 9. 2 8. 4	13. 8 12. 8 17. 6 28. 3 14. 7 6. 1 12. 0 23. 5 13. 1 18. 4 10. 5	144. 0 66. 9 209. 2 10. 5 15. 8 7. 3 6. 3 9. 8 9. 2 10. 5	3.49 3.99 5.2 2.3 2.1.5 5.99 4.57	266. 5 334. 5 357. 7 335. 1 287. 6 331. 1 349. 2 371. 5 437. 3 400. 2 491. 1	26. 7 12. 8 25. 4 13. 6 13. 5 13. 4 5. 3 11. 7 24. 5 20. 2 16. 8	26. 7 35. 7 42. 0 24. 1 21. 4 30. 5 26. 7 32. 3 17. 9 22. 0 35. 7	6.0 8.2 1.0 3.1 4.5 6.7 5.9 11.4 5.5 6.3	80. 2 77. 0 70. 4 63. 9 68. 8 52. 5 64. 0 92. 5 57. 1 58. 7 92. 3
34 35 36 37 38 39 40 41 42 43 44	1910. Colored— 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Indianapolis, Ind. (total): 1920. 1919. 1918. 1917. 1916. 1915. 1917. 1916. 1915. 1914. 1915. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. White—	1,457.8 1,339.0 1,745.9 1,555.5 1,508.0 1,427.3 1,553.2 1,540.6 1,477.4 1,455.5 1,626.0	5. 7 4. 5 6. 6 10. 5 25. 2 13. 9 25. 1 28. 9 17. 6 25. 6	0.3 1.0 1.0 0.7 1.1 1.5 1.6 2.9 1.7	1.3	8.8 1.9 3.3 19.0 9.5	4.1 1.0 7.3 3.7 4.9 6.4 5.0 4.7 4.3	8.8 1.0 15.2 7.1 8.8 6.2 6.0 13.9 1.2 7.4 17.4	8.5 17.1 29.7 38.0 19.3 7.7 10.9 18.5 14.4 16.9 6.8	62.3 89.2 135.2 12.5 16.8 8.8 5.6 9.3 6.8 9.5	4.7 2.6 3.3 6.8 3.9 2.9 4.5 5.0 4.4 3.7 11.9	109. 7 119. 2 148. 4 152. 9 154. 0 168. 6 171. 0 178. 4 151. 3 152. 6 178. 6	9.1 10.3 7.9 6.1 7.7 7.7 15.7 9.3 8.8 8.2 16.6	11.6 12.2 18.1 20.3 21.4 22.3 25.9 30.1 22.7 26.0 28.1	3.5 2.9 4.9 6.1 2.1 4.7 6.0 6.2 4.0 5.4 11.9	98. 1 86. 3 91. 7 88. 8 95. 9 91. 2 99. 4 89. 6 87. 4 81. 6
45 46 47 48 49 50 51 52 53 54 55	1919 1918 1917 1916 1915 1914 1913 1912	1,275.4 1,659.8 1,468.3 1,427.7 1,366.6 1,491.8 1,463.5 1,402.5	4. 2 4. 0 7. 4 10. 2 23. 1 11. 8 22. 2 22. 3 17. 7 25. 1 29. 1	1.1 0.7 0.8 1.2 0.8 0.4 0.9 3.2 1.9	1.1	8.8 2.2 2.6 19.4 9.0 6.7 6.4 7.1 1.4	4.6 1.7.8 3.8 3.9 3.3 6.7 5.0 4.1 3.8	7.8 1.1 14.4 4.6 5.9 5.7 3.8 13.7 0.9 5.5 18.8	9.6 17.0 32.2 37.2 20.0 8.2 11.7 19.8 15.1 15.1 6.6	60. 2 86. 1 140. 2 13. 3 17. 6 8. 6 5. 4 10. 3 6. 6 8. 7 21. 6	5.3 2.9 3.7 7.6 3.9 2.4 4.6 5.2 4.9 4.1 11.3	83. 9 101. 3 119. 5 129. 8 128. 4 137. 4 149. 5 125. 8 129. 6 151. 6	9.2 9.0 6.3 4.9 5.9 7.3 14.2 9.9 6.2 7.3 16.9	8.8 9.8 15.5 18.2 18.0 19.2 20.1 25.3 19.9 21.9	2.5 2.5 5.3 2.0 4.1 5.9 5.2 4.6 12.2	101. 2 88. 3 91. 7 91. 8 97. 4 95. 4 104. 5 91. 5 87. 2 84. 0 79. 3
56 57 58 59 60 61 62 63 64 65 66	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	2,093.1 1,854.5 2,454.6 2,284.7 2,188.5 1,945.5 2,088.6 2,228.5 2,159.9 2,137.6 2,479.7	16. 9 8. 8 12. 7 43. 1 31. 3 51. 0 38. 3 16. 1 29. 9 22. 6	2.8 3.0 3.5 11.5 8.1		3.8	3.0 3.2 9.9 3.5 3.8 4.0	16. 9 21. 3 28. 6 33. 2 10. 4 25. 5 15. 8 4. 0 25. 6 4. 5	17.6 9.1 44.4 13.3 3.5 7.7 8.1 34.1 9.0	79.0 114.3 94.4 6.3 9.9 10.4 7.3 8.1 17.1 36.1	3. 3 7. 0 3. 5 3. 8	315.9 263.7 386.8 345.9 371.4 435.0 433.8 436.5 383.5 366.9 438.1	8. 5 20. 5 21. 3 15. 9 23. 2 10. 4 29. 2 3. 8 32. 3 17. 1 13. 6	33. 9 32. 2 39. 6 38. 1 49. 7 48. 7 76. 5 72. 8 48. 4 64. 0 94. 9	11.8 5.9 3.0 12.7 3.3 10.4 7.3 15.3 4.0 12.8 9.0	73. 3 70. 3 91. 4 63. 5 82. 9 55. 7 72. 8 88. 8 59. 7 58. 7
67 68 69 70 71 72 73 74 75 76	Kansas Čity, Kans. (total): 1920	1,447.9 1,397.3 2,120.6 1,518.9 1,442.4 1,447.8 1,355.7 1,570.3 1,610.3 1,643.1	6. 9 9. 0 22. 4 14. 5 14. 8 16. 2 23. 1 30. 3 26. 3 59. 6 95. 5	1.0 3.1 2.2 3.3 1.1 4.6 2.3 4.8	4. 1 1. 0 1. 1	33.6 29.0 5.3 3.2 5.5 19.1	3.9 40 10.2 9.3 14.8 5.4 7.7 3.4 4.7 10.9	23. 5 6. 0 9. 2 20. 7 5. 3 14. 0 13. 2 11. 2 12. 6 19. 9	16. 7 24. 0 17. 3 12. 4 28. 5 33. 4 15. 4 11. 2 11. 5 10. 5 35. 1	104. 8 102. 9 388. 5 15. 5 44. 4 35. 5 11. 2 18. 3 18. 7 6. 0	1.0 2.0 3.1 1.0 1.1 8.2 3.3 7.0 7.3	95. 0 120. 8 123. 1 116. 0 114. 1 134. 0 163. 6 160. 3 174. 2 153. 6	2.9 3.0 5.1 3.1 3.2 3.2 10.1 2.3 5.8	10.8 6.0 9.2 18.6 20.1 7.5 15.4 12.6 29.2 20.6	5.9 5.01 5.2 2.1 6.5 2.2 11.2 8.2 9.7	79. 3 66. 9 88. 5 96. 4 82. 4 91. 6 67. 0 69. 5 84. 8 83. 0 78. 6

1 Exclusive of stillbirths.

[See note at head of this table, p. 234.]

						DI	EATH RA	TE PER	100,000 P	OPULATI	ON FROM-	_							_
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diarrhea and enteritis (under 2 years).	Appendicitis and typhlitis.	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer- peral causes.	Congenital debility and malformations.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
- 50	61	64, 65	. 79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	187	134-136, 138-141	150, 151	164-186	155-163	187-189		
20. 4 18. 7 18. 91	3.7 5.0 7.51	50.9 52.3 49.18	158. 5 142. 5 168. 68	17.3 15.8 20.55	160.7 134.9 304.95	11.7 9.4 12.16	84.9 97.7 114.23	17. 2 14. 1 14. 30	11.3	8.7 10.4 12.54	96. 9 92. 3 108. 17	6.5 5.3 5.41	9.4 8.9 13.42	55.1 54.9 62.26 60.66 61.7	80.6 80.6 78.43	13.4 15.4 17.12	0.1 0.5 0.65	165. 5 161. 0 169. 48	1 2 2
19.18 20.3 17.6 17.4 15.9 14.0 15.8	12.96 7.4 6.2 6.3 7.5 7.6 10.1 9.7	54.39 51.7 51.0 49.4 49.6 47.6 42.4 39.1	168.68 162.09 158.7 152.9 140.1 141.7 151.6 140.3 134.0	17.51 14.7 13.9 12.9 7.7 7.9 7.8	195. 75 156. 8 163. 4 177. 5 205. 2 210. 2 200. 7 240. 7	11.79 11.8 10.8 11.4 9.4 10.8 10.6 9.2	114.55 140.3 112.0 130.4 141.4 138.6 132.6 159.9	15.84 17.5 16.8 18.2 16.5 16.0 16.4 14.8	10.98 12.88 11.0 10.2 12.4 9.2 10.6 11.6	12.54 19.38 19.4 19.8 21.0 22.4 20.6 20.8 17.6	92.3 108.17 111.40 106.4 110.8 103.7 114.5 111.3 109.4 113.8	6.30 7.1 6.9 9.0 8.4 8.1 9.1 8.1	13.42 7.28 8.7 8.1 7.9 7.0 8.4 6.6 7.1	56. 4 56. 4 57. 9 56. 3 56. 9 53. 1	78. 43 99. 68 111. 5 115. 0 84. 3 90. 2 91. 2 94. 5 95. 3	18.64 22.0 24.8 24.1 22.0 23.5 21.3 20.9	0.65 0.16 0.4 0.8 1.0 0.6 0.4 1.6	105. 5 161. 0 169. 48 193. 88 198. 9 191. 9 196. 7 197. 8 195. 3 193. 6	1 2 3 4 5 6 7 8 9 10
20.3 18.9 18.93 19.44 20.3 17.8 17.6 15.9 16.1 13.9 15.8	3.6 5.0 7.22 12.12 7.5 6.2 7.4 7.5 10.0 9.8	51, 2 51, 7 49, 00 54, 03 51, 7 51, 1 48, 9 47, 3 42, 0 38, 7	154.9 138.9 164.18 157.64 157.3 150.6 138.1 139.2 148.1 138.0 130.7	17. 2 15. 8 20. 16 17. 66 14. 7 14. 1 13. 2 7. 8 7. 9 7. 8 7. 9	152. 3 129. 4 296. 30 189. 16 155. 5 161. 3 177. 4 205. 4 207. 7 198. 2 238. 0	11.6 9.5 12.18 11.48 12.0 10.9 11.6 9.5 10.6 10.7 9.1	86. 1 99. 7 116. 37 116. 74 144. 5 114. 9 133. 2 144. 1 140. 8 134. 4 161. 5	17.1 14.1 14.24 15.88 17.7 17.0 18.5 16.6 16.0 16.3 14.9	11. 2 10. 9 10. 43 12. 73 11. 2 10. 0 12. 3 9. 1 10. 8 11. 5	8.8 10.4 12.82 19.64 19.8 20.1 20.8 22.3 20.8 20.8 17.6	96. 0 90. 3 105. 46 110. 68 105. 6 110. 1 103. 1 113. 1 109. 5 108. 8 111. 8	6.2 5.04 6.22 7.3 6.9 9.1 8.5 7.9 8.7	9.3 8.6 13.33 7.31 8.7 8.2 7.0 8.5 6.7 7.2	55. 1 55. 3 62. 45 61. 18 62. 7 57. 5 57. 4 58. 6 56. 7 57. 4 53. 0	78. 4 78. 4 77. 25 97. 91 111. 2 115. 7 83. 9 89. 2 90. 5 94. 2 94. 5	13. 5 15. 7 17. 42 18. 75 22. 3 25. 6 22. 2 23. 6 21. 5 20. 9	0.1 0.5 0.67 0.16 0.4 0.8 0.9 0.6 0.4 0.4	161. 5 158. 1 166. 60 191. 91 198. 2 190. 2 194. 3 196. 7 192. 6 191. 2 185. 8	12 13 14 15 16 17 18 19 20 21 22
23.3 13.7 18.6 12.6 21.4 13.3 16.2 8.2 16.5 16.8	6.0 3.7 14.7 34.6 6.8 7.3 10.7 8.8 9.8 12.9 8.4	44. 0 65. 1 53. 8 63. 9 51. 9 48. 9 48. 0 71. 9 58. 7 54. 6	238. 9 227. 3 279. 5 277. 5 196. 2 217. 5 202. 6 226. 1 279. 0 231. 3 279. 1	19.8 15.6 30.3 13.6 11.3 8.6 4.0 5.9 8.2 9.2 4.2	349.3 263.0 518.0 366.5 191.7 222.4 182.6 199.7 305.1 302.9 363.1	12.9 6.4 11.7 19.9 6.8 7.3 6.7 7.3 16.3 7.5 12.6	58.6 51.3 61.6 57.6 25.9 26.9 42.7 51.4 60.4 60.6 84.0	19.0 12.8 15.6 14.7 11.3 11.0 10.7 14.7 20.2	12.9 12.8 24.4 16.8 7.9 15.9 14.7 4.9 18.4 27.3	6.9 9.2 5.9 12.6 9.0 12.2 26.7 25.0 14.7 18.4 14.7	116.4 140.2 175.0 129.9 128.6 130.7 124.0 161.5 176.5 132.2 203.6	12.9 7.3 14.7 8.4 2.3 7.3 5.3 4.4 17.9 18.4 16.8	10.3 15.6 15.6 6.3 10.1 4.9 5.3 6.5 8.7 6.3	55. 2 44. 0 57. 7 47. 1 35. 0 23. 2 26. 7 35. 2 39. 2 36. 7 58. 8	130. 2 132. 9 107. 5 145. 6 121. 8 96. 5 98. 6 121. 9 117. 5 104. 6 134. 3	10.3 7.3 9.8 15.7 12.4 13.4 6.7 13.2 19.6 14.7	1.1 1.2 1.3 1.5 1.6 1.8 2.1	257. 0 229. 1 240. 4 245. 0 218. 8 241. 9 271. 9 233. 5 291. 9 308. 5	23 24 25 26 27 28 29 30 31 32 33
19.5 20.0 21.4 20.7 16.8 20.4 9.7 17.8 19.6 18.6	6.6 6.1 9.6 10.5 5.3 13.1 12.4 6.6 11.5 8.9	82. 7 81. 5 79. 5 91. 2 85. 4 81. 4 76. 1 85. 0 82. 2 95. 7 81. 2	170. 1 139. 4 181. 7 186. 8 169. 4 181. 4 165. 0 151. 8 181. 6 174. 0 159. 5	12.3 8.7 14.8 12.2 14.4 15.0 12.0 12.4 14.0 12.8 19.1	178.6 151.4 324.2 144.1 136.9 137.9 137.2 118.2 130.1 108.9 142.4	14.5 10.3 16.2 10.5 12.0 13.1 15.1 14.4 11.1	52.8 38.6 49.1 48.6 54.6 29.9 47.9 49.1 56.1 75.3	20.8 18.0 23.7 27.8 27.3 18.6 21.0 18.2 12.8 13.6 14.0	13. 5 15. 1 9. 9 11. 9 13. 3 16. 8 18. 7 17. 0 14. 4 25. 6 17. 9	10.7 10.9 11.5 15.3 19.3 19.3 19.5 18.5 15.2 22.7 21.3	112, 3 101, 8 100, 6 107, 1 111, 0 103, 6 99, 0 108, 1 105, 0 91, 1 108, 4	11.3 9.7 8.9 9.8 12.6 10.2 11.2 9.3 12.0 7.8 11.1	9.44 10.65 11.52 10.44 7.89 4.55 5.5	77. 7 54. 4 69. 3 75. 2 61. 3 73. 7 79. 5 83. 0 66. 2 70. 1 77. 4	70.1 64.4 80.5 100.3 84.4 70.1 98.2 104.3 89.0 82.9 87.2	15.7 16.4 13.9 18.6 27.0 16.4 28.5 29.4 25.1 28.9 23.8	0.3 0.7 0.4 0.8 3.4	244. 0 235. 7 246. 1 280. 0 278. 6 261. 3 300. 0 292. 4 295. 3 274. 2 316. 4	34 35 36 37 38 39 40 41 42 43 44
20. 2 20. 6 20. 7 20. 9 16. 8 20. 4 10. 9 17. 2 20. 4 17. 8 19. 2	6.4 6.5 9.2 8.3 5.1 12.6 10.4 6.9 12.0 11.9 8.4	80. 3 82. 9 77. 3 89. 2 85. 3 83. 6 77. 7 83. 3 84. 6 91. 7 82. 1	163. 2 128. 1 162. 8 166. 2 153. 0 168. 4 153. 8 139. 6 170. 1 159. 3 152. 1	9.6 7.6 14.1 10.6 14.1 15.1 10.9 11.2 13.7 11.0 17.8	157. 8 132. 4 300. 4 123. 0 123. 3 124. 3 107. 4 110. 7 92. 6 126. 3	14. 2 10. 9 16. 6 10. 2 12. 2 12. 5 12. 9 12. 8 11. 0 10. 8	51.3 38.0 45.5 48.2 52.1 28.5 55.6 48.1 45.6 51.1 73.2	20.5 17.4 22.9 28.8 26.2 19.6 23.0 18.0 13.3 13.2 14.1	12. 4 14. 8 10. 7 12. 1 12. 9 17. 5 19. 6 15. 5 14. 6 24. 6 17. 8	11. 0 10. 9 12. 9 15. 2 21. 5 19. 2 20. 1 18. 5 15. 9 21. 9	109. 4 98. 4 93. 2 102. 8 108. 0 99. 1 95. 7 104. 4 97. 9 90. 4 95. 8	9.9 9.4 8.1 9.9 11.0 10.6 10.0 8.2 10.2 8.2	8.8 6.9 10.4 11.0 10.2 9.0 7.5 8.6 7.1 4.6	72.6 50.3 57.3 74.4 59.1 74.6 78.2 79.9 66.9 71.2 73.2	65. 1 58. 6 77. 7 94. 1 79. 8 66. 0 99. 5 98. 8 85. 5 80. 8 79. 3	17. 3 17. 0 15. 5 19. 7 28. 6 17. 1 29. 3 30. 9 26. 1 31. 5 23. 9	0.4 0.8 0.4 0.9 3.8	242, 1 238, 4 255, 6 276, 3 274, 3 264, 6 301, 4 289, 5 294, 5 274, 3 310, 7	45 46 47 48 49 50 51 52 53 54 55
14. 1 14. 6 27. 4 19. 0 16. 6 20. 9 23. 0 12. 1 25. 6 13. 6	8.5 2.9 12.2 28.6 6.6 17.4 29.2 20.2 8.5 13.6	101.6 70.3 97.5 107.9 86.2 62.6 62.0 99.6 60.6 132.3 72.3	225.7 231.4 338.0 358.6 308.4 292.3 262.4 260.4 286.6 311.5 230.4	33.9 17.6 21.3 25.4 16.6 13.9 21.9 23.0 16.1 29.9 31.6	344. 2 304. 7 520. 8 320. 5 252. 0 254. 1 215. 1 214. 4 306. 8 260. 3 298. 1	16.9 5.9 12.2 12.7 13.3 10.4 18.2 34.5 28.3 12.8 9.0	64.9 43.9 79.2 53.9 76.3 41.8 87.5 45.9 80.7 102.4 94.9	22.6 23.4 30.5 19.0 36.5 10.4 3.5 19.1 8.1 17.1	22.6 17.6 3.0 9.5 16.6 10.4 10.9 30.6 12.1 34.1 18.1	8.5 11.7 15.9 20.9 14.6 19.1 8.1 29.9 18.1	135. 4 128. 9 161. 4 142. 8 136. 0 142. 7 127. 6 141. 7 169. 6 98. 1 230. 4	22.6 11.7 15.2 9.5 26.5 7.0 21.9 19.1 28.3 4.3 18.1	14.1 11.7 12.2 15.9 9.9 3.5 7.3 11.5 16.1 4.3	118. 5 87. 9 167. 5 82. 5 79. 6 66. 1 91. 1 111. 0 60. 6 59. 7 117. 4	110.0 111.3 103.5 152.3 122.7 104.4 87.5 153.2 121.1 102.4 162.6	2.8 11.7 9.5 13.3 10.4 21.9 15.3 16.1 4.3 22.6		259. 5 213. 9 167. 5 311. 0 315. 0 233. 2 288. 0 317. 8 302. 8 273. 1 370. 4	56 57 58 59 60 61 62 63 64 65 66
17.6 16.0 11.2 19.7 11.6 20.5 11.0 13.4 18.3 16.4 21.8	10.8 7.0 18.3 26.9 21.1 6.5 12.1 28.0 147.7 31.6 23.0	70. 5 71. 9 86. 5 62. 2 61. 3 52. 8 62. 6 89. 7 71. 0 59. 6 64. 1	118. 5 97. 9 131. 2 111. 9 157. 4 121. 7 105. 4 142. 0 126. 3 139. 0	22. 5 21. 0 24. 4 15. 5 18. 0 12. 9 15. 4 17. 9 9. 2 19. 9 24. 2	184. 2 143. 8 362. 1 189. 6 119. 4 211. 1 136. 2 171. 5 143. 2 159. 0 182. 6	13.7 11.0 19.3 11.4 12.7 10.8 22.0 23.5 10.3 12.9 21.8	62.7 57.9 57.0 64.2 57.1 48.5 43.9 68.4 58.4 101.7	14.7 15.0 23.4 21.8 13.7 5.4 12.1 14.6 11.5 9.4 10.9	10.8 12.0 9.2 22.8 11.6 19.4 12.1 15.7 27.5 12.9 15.7	7.8 11.0 3.1 12.4 13.7 11.8 9.9 6.7 13.7 8.2 15.7	124. 4 109. 9 131. 2 144. 0 134. 2 116. 3 105. 5 108. 7 89. 3 100. 6 99. 1	8.8 13.0 18.3 7.4 11.8 14.3 9.0 4.6 9.4 13.3	10.8 10.0 17.3 6.2 8.5 7.5 9.9 14.6 7.0 6.0	64.7 63.9 68.1 68.4 79.2 79.7 87.9 105.4 103.1 98.2 91.9	82. 3 125. 8 128. 2 108. 8 83. 5 102. 3 101. 1 118. 8 111. 1 143. 8 94. 3	14.7 16.0 18.3 13.5 11.6 14.0 22.0 21.3 26.3 23.4 15.7	1.0 3.0 1.0 2.1 8.5 4.4 11.2 10.3 7.0 23.0	242. 9 240. 7 272. 6 263. 2 275. 8 230. 5 257. 1 271. 2 268. 0 265. 5 304. 7	67 68 69 70 71 72 73 74 75 76 77

<sup>2</sup>Less than one-tenth of 1 per 100,000 population.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

Ł						DE			0,000 PO	PULATION	from—					
	AREA AND COLOR.	All causes.1	Ty- phoid fever.	Mala- ria.	Small-pox.	Measles.	Scarlet fever.	Whoop- ing cough.	Diphtheria and croup.	Influenza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber-culous meningitis.	Other forms of tuberculosis.	Rheu- ma- tism.	Cancer and other malignant tumors.
	REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.														,	
1 2 3 4 5 6 7 8 9 10 1 12 13 4 15 6 17 18 19 20 12 2 23 24 25 6 27 28 28 28 28 28 28 28 28 28 28 28 28 28	REGISTRATION CITTIES OF 100,000 POPULATION OR MORE IN 1920—Continued.  Kansas City, Kans.—Con. White— 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Colored— 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1917. 1916. 1918. 1917. 1916. 1918. 1917. 1910. Louisville, Ky (total): 1920. 1919. 1919. 1919. 1919. 1919. 1919. 1911. 1910. White— 1920. 1919. 1919. 1911. 1910. Colored— 1920. 1919. 1911. 1910. White— 1920. 1919. 1911. 1910. Colored— 1920. 1919. 1911. 1910. Colored— 1920. 1919. 1911. 1910. Colored— 1920. 1919. 1911. 1910. Colored— 1920. 1919. 1911. 1910. Colored— 1920. 1919. 1911. 1910. New Orleans, La. (total): 1920. 1919. 1918. 1917. 1916. 1917. 1916. 1917. 1916. 1917. 1916. 1917. 1916. 1917. 1918. 1917. 1919. 1910. White— 1920. 1910. White— 1920. 1910. Unive— 1920. 1910. Unive— 1920. 1910. Unive— 1920. Unive— 1920. 1910. Unive— 1920.	2,056.7 2,141.0 2,399.6 2,199.5 1,199.5 2,199.5 2,199.5 2,199.5 2,199.6 2,199.	5.7 8.1 14.6 9 13.2 14.6 9 13.2 14.6 9 14.6 9 15.6 22.2 7 16.3 36.5 7 16.3 36.5 7 16.3 14.5 16.3 14.5 16.3 14.5 16.3 14.5 16.3 14.5 16.3 14.5 16.3 14.5 16.3 14.5 16.5 17.5 10.7 16.8 16.8 16.8 16.8 16.8 16.8 16.8 16.8	\$.4 \$.5 \$.5 1.3 1.4 7.0 7.6 8.9 8.4 9.8 8.4 9.8 8.4 9.8 8.4 9.8 1.3 1.3 1.4 1.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	1.3 1.4 8.6 9.9 0.4		4.67 11.88 14.60 8.88 12.3 15.88 8.2 2.1 2.67 3.40 5.09 2.30 5.30 5.31 2.60 5.88 8.2 2.67 2.67 2.67 2.67 2.67 2.67 2.67 2.	21.88 21.87 10.44 12.41 10.11 11.79 33.88 34.77 34.40 10.24 11.79 10.24 11.10 11.79 10.24 11.10 11	17.27.95.22.24.40 13.37.4.40 10.8.41.6.6.1.4.2.5.9.7.5.8.8.9.9.8.4.8.7.5.8.8.9.9.8.4.8.7.5.8.8.9.9.8.4.8.7.5.8.8.9.9.8.4.8.7.5.8.8.9.9.8.4.8.7.6.8.8.9.4.8.11.11.10.12.3.4.5.0.5.5.5.5.5.5.4.6.9.8.11.11.10.12.3.4.5.0.5.5.5.5.5.8.4.9.8.11.11.5.5.5.5.5.5.8.4.9.8.11.11.5.5.5.5.5.8.4.9.8.11.11.5.5.5.5.8.8.9.9.8.11.11.5.5.5.5.5.8.4.9.8.11.11.5.5.5.5.5.8.8.9.9.8.11.11.5.5.5.5.5.8.8.9.9.9.8.11.11.5.5.5.5.5.8.8.9.9.9.9.9.9.9.9.9.9.9.9.9	103. 0 2 6 4 8 4 8 37. 8 2 11. 3 0 11. 7 9 5 11. 5 6 6 2 8 6 6 12. 3 6 6 2 8 6 10. 0 4 2 10. 3 2 11. 3 3 10. 4 0 7 0 123. 7 4 0 123. 7 4 0 123. 7 10. 123. 7 10. 123. 7 10. 123. 7 10. 123. 7 10. 123. 7 10. 123. 7 10. 123. 13. 13. 13. 14. 2 10. 14. 15. 15. 15. 15. 15. 15. 15. 15. 15. 15	1.25.22 1.27.8 2.60.8 2.60.4 2	79. 0 3 80. 3 1 97. 2 87. 8 6 108. 3 4 132. 9 1 111. 9 1 366. 3 7 235. 4 7 235. 4 7 235. 4 7 235. 4 7 6. 6 159. 7 6 169. 9 7 188. 7 7 163. 2 111. 9 163. 2 111. 9 163. 2 111. 9 163. 2 111. 9 163. 2 111. 9 163. 2 111. 9 163. 2 111. 9 163. 2 111. 9 163. 2 111. 9 163. 3 163. 2 163. 3 1	5.439 5.3967 2.55 6.6 6.6 7.0 9.85 11.22 11.22 11.22 11.23 11.34 11.99 14.55 17.49 17.33 12.49 17.33 12.49 17.33 12.49 17.33 12.49 17.49 1	5.77.56.94 15.69.41.10.10.10.10.10.10.10.10.10.10.10.10.10	45.44.17.8.78.96.	80.1 74.5 92.2 90.3 90.3 99.3 69.1 83.4 75.1 74.7 81.1 94.6 80.7 77.2 105.9 108.0 60.7 87.2 105.9 108.0 109.3 80.2 79.1 117.3 98.2 77.5 117.3 98.8 80.5 77.5 98.8 80.5 77.5 77.5 77.5 77.5 77.5 77.5 77.5 7
60 61 62 63 64 65 66	1916. 1915. 1914. 1913. 1912. 1911.	1,851.2 2,124.4 2,060.6 1,996.7 2,015.3 2,044.5 2,131.7	23.3 20.6 21.9 16.9 14.0 31.0	7.0 9.9 8.9 6.8 8.0 10.7 9.7	1.1 1.4 0.6 0.6 0.6	3.5 0.8 2.2 9.9 0.6 11.3 19.4	0.3 0.6 0.6 0.6 2.6 1.2 8.2	3.8 4.9 5.3 3.1 2.0 28.1 4.1	10.0 31.0 31.1 31.8 16.6 7.2 10.9	27. 0 51. 8 31. 7 19. 7 26. 9 26. 7 50. 6	3.8 1.9 3.1 3.7 2.9 2.3 3.8	260. 4 266. 1 271. 4 234. 9 244. 8 242. 0 266. 1	4.1 6.3 4.5 5.2 6.2	28. 4 31. 5 20. 0 14. 9 16. 3 13. 6 12. 9	6.5 4.7 6,1 5.9 6.3 9.9	93. 5 103. 6 99. 5 92. 4 92. 9 79. 4 85. 3
67 68 69 70 71 72 73 74 75 76	White— 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	1, 453. 1 1, 617. 0 2, 200. 7 1, 583. 2 1, 443. 8 1, 651. 4 1, 657. 8 1, 668. 1 1, 667. 0 1, 723. 1	6.6 12.3 17.8 20.3 20.5 19.7 18.9 14.5 11.6 23.2 26.8	1.4 2.8 3.2 1.8 4.0 5.9 6.0 3.8 4.7	0.4 0.7 0.8	4. 9 0. 7 5. 7 16. 6 3. 3 1. 1 3. 0 10. 3 0. 8 13. 8 23. 6	2. 4 1. 1 0. 7 0. 4 0. 7 0. 8 0. 4 3. 5 1. 6 9. 6	4.9 2.1 18.6 4.3 3.3 4.9 1.9 0.8 28.7 3.2	6. 3 4. 9 5. 7 7. 6 10. 3 29. 7 28. 3 31. 4 19. 0 6. 7 12. 0	32. 0 150. 3 316. 8 19. 9 21. 3 46. 5 29. 8 14. 9 20. 6 23. 6 42. 8	2.4 6.0 3.2 3.6 3.3 2.2 3.8 3.4 3.1 2.8 4.0	147. 0 153. 9 208. 7 194. 9 161. 7 160. 6 182. 5 145. 3 168. 4 159. 1 181. 5	3.85 5.44 7.54 4.01 3.07 3.91 5.8	6.3 8.8 11.1 8.0 8.4 10.0 10.9 11.5 10.1 9.1	2.12 3.21 3.68 4.30 4.12 4.73 4.64	109. 5 115. 5 105. 3 96. 9 96. 4 95. 9 96. 9 92. 6 93. 9 81. 9 87. 9

1 Exclusive of stillbirths.

## DEATH RATES FROM PRINCIPAL CAUSES.

AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

						D	EATH RA	TE PER	100,000 P	OPUĻATI	ON FROM-								
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diar- rhea and enter- itis (under 2 years).	Appendicitis and typh-	Her- nia, intesti- nal ob- strue- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer-peral causes.	Congenital debility and malformations.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61.	64,65	,79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	187	134-136, 138-141	150, 151	164-186	155-163	187–189		
							•				,		~					, ,	
16.0 17.5 11.8 19.2 13.4 19.8 12.6 14.1 20.8 17.2 23.2	9.2 5.8 20.1 24.0 17.1 3.7 13.9 26.9 113.4 30.5 23.2	74. 4 62. 8 86. 3 62. 4 59. 8 55. 3 55. 4 94. 7 66. 5 58. 3 54. 6	105.3 83.8 114.6 93.6 139.0 112.8 103.3 93.4 119.9 102.1 124.2	26.3 19.8 24.8 13.2 18.3 12.4 12.6 17.9 9.1 15.9 23.2	174.0 133.8 350.9 171.6 104.9 194.6 123.4 160.0 126.4 153.7 173.3	13.7 10.5 16.5 10.8 9.8 9.9 16.4 17.9 11.7 11.9 21.8	57. 2 59. 4 55. 5 66. 0 54. 9 45. 8 45. 3 62. 7 96. 8 71. 0	16.0 12.8 24.8 21.6 14.6 6.2 10.1 12.8 13.0 9.3 12.3	9.2 9.3 9.5. 25.2 12.2 18.6 8.8 16.6 28.7 11.9	8.0 11.6 3.5 10.8 14.6 11.2 10.1 7.7 15.6 4.0	95.0 90.8 119.3 121.5.9 92.9 86.9 84.5 88.6 84.8	8.0 11.6 14.2 9.6 7.3 8.7 16.4 7.7 5.2 9.3 15.0	9.2 10.5 15.4 4.8 9.8 6.2 10.1 12.8 8.0 6.8	71.0 66.3 70.9 60.0 81.7 86.7 91.9 107.5 106.9 98.1	73.3 112.9 121.7 93.6 70.7 90.5 -89.4 108.8 93.8 135.2 91.4	13.7 17.5 21.3 14.4 16.1 23.9 21.8 27.4 26.5 17.7	1.1 2.3 2.4 6.1 1.2 5.0 9.0 7.8 8.0 24.6	223. 2 224. 6 263. 5 247. 2 254. 9 229. 2 226. 7 259. 9 252. 8 246. 5 274. 3	1 2 3 4 5 6 7 8 9 10
27.2 7.0 7.3 22.8 24.7 9.0 9.9 10.6	20.4 14.1 7.3 45.6 47.4 24.7 36.0 397.1 39.8 21.2	47.5 126.8 87.7 60.7 71.2 49.5 111.9 54.0 104.0 69.6 137.7	196. 9 183. 1 233. 9 227. 8 276. 8 181. 4 146. 3 189. 2 302. 6 308. 1 254. 2	28.2 21.9 30.4 15.8 16.5 34.4 18.0 9.5 49.6 31.8	244.4 204.3 431.2 303.7 213.5 321.5 223.8 252.2 264.8 198.8 254.2	13.6 14.1 36.5 15.2 31.6 16.5 60.3 63.1	95.0 49.3 65.8 53.2 71.2 65.9 34.4 108.1 85.1 139.1 42.4	6.8 28.2 14.6 22.8 7.9 25.8 27.0	20.4 28.2 7.3 7.6 7.9 24.7 34.4 9.0 18.9 19.9 10.6	6.8 7.0 22.8 7.9 16.5 8.6 39.8 21.2	298. 7 225. 4 204. 6 288. 6 253. 1 272. 0 232. 4 279. 2 94. 6 218. 6 137. 7	13.6 21.1 43.9 7.9 53.0 18.0	20.4 7.0 29.2 16.2 16.5 8.6 27.0 9.5	27. 2 49. 3 51. 2 121. 5 63. 3 83. 0 60. 3 90. 1 75. 6 99. 4 74. 1	135. 8 204. 3 168. 1 205. 0 166. 1 181. 4 180. 8 189. 2 236. 4 208. 7 116. 5	20.4 7.0 7.6 8.6 18.0 18.9	7.0 7.3 23.7 24.7 27.0 28.4 10.6	359. 8 338. 1 328. 9 364. 5 411. 2 239. 1 464: 8 , 351. 3 378. 2 407. 5 540. 1	12 13 14 15 16 17 18 19 20 21
21.7 14.5 13.3 20.2 17.7 16.4 10.8 13.5 16.4 9.8	6.4 10.2 29.1 14.2 4.3 8.6 10.4 13.1 56.0 22.1 29.7	92. 2 93. 4 92. 9 86. 3 78. 8 83. 0 90. 2 75. 7 85. 5 67. 2 62. 6	156.8 180.0 205.4 198.8 149.9 160.0 161.8 145.4 161.3 151.7	31.5 24.7 32.9 25.8 25.8 22.9 29.9 33.5 30.4 27.0 36.8	154.3 252.0 550.3 194.5 151.2 140.5 152.3 148.9 129.6 126.0 151.8	16.2 24.7 41.5 21.5 23.3 25.5 27.3 33.1 29.1 39.8 43.5	39.5 33.3 39.4 49.4 46.1 32.4 44.7 36.6 27.8 37.6 28.4	14.5 16.2 16.3 16.3 15.5 16.0 13.0 17.0 13.7 11.1	16.2 20.5 19.3 21.0 19.0 13.4 17.4 18.7 18.9 16.4 15.1	5.1 9.8 16.3 15.9 18.1 13.8 17.4 23.1 22.0 18.1 12.0	129. 2 148. 4 190. 4 171. 7 158. 5 164. 0 153. 7 142. 3 122. 9 120. 7	8.9 9.0 8.6 7.3 7.3 5.6 11.7 6.1 4.0 5.7 4.4	9.8 7.7 8.1 7.7 6.0 5.22 7.8 7.5 5.7 2.7	62.9 53.7 66.8 56.2 70.7 75.2 85.0 94.9 86.4 84.0 97.2	86.7 82.7 114.7 93.2 87.0 81.3 93.3 105.8 86.8 107.5 69.2	19.6 9.8 24.8 16.3 15.1 24.6 16.9 22.6 20.7 16.8 16.0	1.7 1.7 5.1 0.9 3.9 3.5 2.6 6.1 6.2 8.0 36.8	313. 2 287. 4 323. 1 298. 8 292. 1 319. 0 334. 9 327. 8 349. 4 320. 6 363. 4	23 24 25 26 27 28 29 30 31 32 33
21. 5 15. 4 12. 9 23. 4 18. 8 19. 4 13. 2 15. 9 18. 9 17. 3	5.6 9.3 31.5 13.0 4.2 7.3 10.5 12.7 40.8 18.9 28.2	89.1 84.4 90.0 77.9 78.0 82.7 72.5 79.4 65.2 61.8	135.7 149.8 169.6 169.3 120.0 131.6 133.8 122.8 134.1 115.9 123.0	21.0 19.0 24.8 21.8 16.8 26.3 24.9 22.0 20.5 24.9	122.4 206.9 507.7 152.2 116.9 97.0 121.7 113.3 97.1 89.5 110.5	14.9 23.2 40.3 20.2 23.0 19.4 24.2 29.1 22.5 30.7 40.1	35.9 29.8 34.6 44.7 41.7 28.8 43.7 31.8 25.2 34.5 27.6	13.8 19.6 17.6 14.6 14.6 17.3 14.7 16.4 15.6 11.3 13.0	16.9 20.6 18.1 21.3 18.8 11.5 16.3 20.6 17.2 14.6 15.7	3.6 9.3 16.5 13.5 16.7 13.6 16.3 24.9 20.4 19.4 12.5	121.4 123.5 174.7 149.1 135.7 155.2 143.3 135.5 130.4 119.7	6.7 7.7 8.8 7.3 7.3 5.8 12.1 5.8 3.2 4.9 3.8	10. 2 7. 2 7. 2 8. 8 5. 7 4. 7 6. 4 7. 0 4. 3 2. 7	60. 4 55. 6 70. 8 61. 3 70. 4 75. 0 86. 4 87. 9 81. 5 85. 7 92, 1	83.0 76.2 98.7 81.0 78.3 71.3 83.8 90.0 76.7 88.9 60.1	22.5 11.8 28.4 19.7 17.7 29.4 18.4 26.5 25.2 19.9 18.4	1.5 1.0 4.1 4.2 2.1 1.6 6.9 5.4 8.1 35.2	287. 4 269. 7 298. 8 280. 0 259. 9 281. 0 308. 7 295. 9 305. 8 275. 5 319. 6	34 35 36 37 38 39 40 41 42 43 44
22.5 10.0 14.9 5.0 12.4 2.5 19.7 12.3 7.4	10.0 14.9 17.4 19.8 4.9 14.8 9.8 14.7 125.8 36.9 36.8	107.3 136.9 106.8 126.3 78.6 115.8 125.4 90.7 113.5 76.3 66.3	259. 5 326. 1 377. 4 339. 3 291. 5 293. 3 292. 5 250. 1 286. 2 315. 0 311. 8	82.4 52.3 72.0 44.6 59.3 51.8 46.7 73.6 69.1 56.6 90.8	309. 4 470. 5 754. 8 398. 3 313. 8 345. 0 295. 0 313. 9 278. 8 292. 9 338. 8	22.5 32.4 47.2 27.2 24.7 54.2 41.8 51.5 59.2 81.2 58.9	57.4 49.8 62.1 71.8 66.7 49.3 49.2 58.9 39.5 51.7 31.9	17.5 9.9 14.9 19.8 9.9 4.9 19.6 4.9 9.8 7.4	12.5 19.9 24.8 19.8 19.8 22.2 22.1 9.8 27.1 24.6 12.3	12.5 12.4 14.9 27.2 24.7 14.8 22.1 14.7 29.6 12.3 9.8	167.2 268.8 265.7 279.9 266.8 207.0 260.6 237.9 197.4 137.8 157.1	20.0 14.9 7.4 7.4 9.8 7.4 9.8 7.4 9.8 7.4	7.5 10.0 12.4 2.5 7.4 9.9 7.4 14.7 9.9 12.3 2.5	74.9 44.8 47.2 32.2 71.6 76.4 78.7 127.5 108.6 76.3	104.8 114.5 191.2 151.1 128.5 128.2 137.7 179.0 133.2 192.0 110.5	5.0. 7.4. 2.5 2.5 9.8 4.9 2.5 4.9	2.5 5.0 9.9 5.0 2.6 9.9 7.4 44.2	439, 2 373, 4 439, 5 388, 9 444, 7 497, 8 457, 2 475, 7 550, 2 526, 7 562, 2	45 46 47 48 49 50 51 52 53 54 55
15.7 16.1 14.9 15.7 15.6 15.0 8.5	8.5 4.7 12.4 5.6 5.9 4.7 9.4 16.6 18.9 15.1	90.3 83.2 99.8 96.6 83.3 107.2 102.2 85.9 95.1 84.0 75.0	196.6 206.9 245.4 235.8 208.5 232.7 222.8 231.7 202.9 207.0	11.8 13.0 20.0 16.3 13.8 23.6 16.7 20.6 16.9 26.7 33.5	185.5 184.5 439.7 148.6 117.9 194.0 187.5 165.4 143.1 162.0 193.8	12.6 15.6 10.5 13.3 12.2 14.8 12.5 9.9 18.0 13.9 20.6	44.1 44.7 76.1 90.2 71.1 104.7 88.6 103.4 89.1 137.1 131.7	23.6 23.9 21.6 17.6 21.4 24.4 18.9 14.1 15.4 14.2	18.0 16.9 20.5 20.0 16.2 14.8 16.7 13.5 14.0 18.3	19.0 17.9 26.6 30.1 31.1 32.6 29.2 30.4 34.3 34.8 40.3	172.4 191.8 225.7 268.1 232.2 240.1 268.4 271.0 268.3 243.4 238.5	12.3 10.1 12.1 10.1 13.8 10.1 15.0 8.2 11.7 12.8 10.0	16.2 15.6 15.5 12.5 12.4 14.3 15.8 12.7 12.9 15.4	73.9 75.1 74.8 59.5 56.8 56.7 55.6 67.0 58.9 61.4	108.0 109.2 113.8 111.0 -116.8 127.2 102.8 109.9 127.4 114.8	10.5 10.4 13.7 13.6 14.6 18.9 19.4 14.9 19.4 21.8	0.8 1.6 0.8 0.5 0.8 0.8 0.8 0.6 0.9 10.0	325. 4 325. 4 349. 7 333. 5 335. 0 352. 0 365. 6 376. 1 386. 3 391. 2 390. 8	56 57 58 59 60 61 62 63 64 65 66
17.0 17.3 19.6 15.2 19.1 16.7 17.3 8.8 15.5 15.0 9.6	5.6 4.2 10.3 4.0 5.1 5.2 9.4 13.6 13.4	82.7 70.8 96.0 84.3 77.4 91.1 94.6 83.4 87.7 83.5 71.5	176. 2 184. 1 195. 5 190. 9 167. 6 186. 3 187. 7 169. 8 179. 7 165. 0 170. 3	8.0 9.9 18.6 12.7 11.0 20.1 14.0 12.2 13.6 19.7 25.6	127.2 146.5 362.9 96.9 67.5 118.6 101.0 92.0 102.4 121.1	11.5 12.3 8.2 13.4 11.4 13.8 8.7 8.4 14.4 11.4	39.6 35.9 64.6 71.2 61.6 86.2 73.1 91.4 79.9 128.8 119.1	23.3 24.3 21.1 17.7 20.5 24.5 18.5 15.7 15.5 14.6	15.3 13.0 17.1 16.6 15.4 14.9 15.1 13.0 13.6 18.1	17.0 16.2 23.5 26.8 22.0 32.0 25.3 26.0 30.7 33.5 37.2	146. 6 165. 5 180. 2 217. 3 175. 3 200. 7 213. 4 221. 8 208. 8 190. 6 187. 5	6.6 8.4 9.3 8.7 12.1 7.1 11.3 4.6 7.8 8.7 9.2	14.2 16.2 13.6 9.8 12.1 13.8 15.1 9.9 10.9 13.8 11.2	54.9 58.4 58.2 48.5 49.5 44.6 47.1 59.3 54.7 55.5	94.5 85.6 100.6 81.7 91.3 93.3 81.1 79.2 96.2 83.9 87.9	13.6 10.9 16.8 16.3 18.3 22.7 23.4 18.4 22.9 18.1 26.8	0.7 0.7 0.7 0.4 0.4 0.4 8.8	254.3 270.7 273.3 266.5 264.7 272.9 291.1 292.6 305.0 314.6 311.8	76

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

-				<del></del>	<del></del>	DE	ATH RAT	E PER 10	00,000 PC	PULATION	FROM-	-																			
	AREA AND COLOR.	All causes.1	Ty- phoid fever.	Mala- ria.	Small-pox.	Measles.	Scarlet fever.	Whoop- ing cough.	Diph- theria and croup.	Influenza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tuberculosis.	Rheu- ma- tism.	Cancer and other malig- nant tumors.															
	REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN													01 00	,10	00 10															
123456789101 123145166781920122 2342567829331233 345637	POPULATION OR MORE IN 1920—Continued.  New Orleans, La.—Con.  Colored— 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1911. 1910.  Baltimore, Md. (total): 1920. 1919. 1918. 1917. 1916. 1919. 1918. 1917. 1916. 1915. 1914. 1911. 1910.  White— 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1911. 1910.  White— 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1911. 1910.  Colored— 1920. 1919. 1918. 1917. 1910. Colored— 1920. 1919. 1918. 1917. 1910. Colored— 1920. 1919. 1918. 1917. 1918. 1917. 1918.	1,570.0 2,589.8 1,845.4 1,755.3 1,668.5 1,771.6 1,803.6 1,832.0 1,919.7 1,393.9 1,450.3 1,621.5 1,559.4 1,551.1 1,551.1 1,613.8 1,613.8 1,613.8 1,613.8	7.99 15.99 26.1 1 32.6 1 22.9 6 23.5 6 22.7 5 44.5 7 12.0 1 15.6 22.1 17.6 6 22.1 17.6 6 24.2 24.3 7 11.6 6 24.2 25.8 7 11.0 9.3 6 25.8 7 11.0 9.3 6 25.6 1	8.9 8.0 8.115.4 20.99 15.03 21.99 16.7 0.17 0.22 0.03 0.27 1.56 0.2 0.26 0.26 1.04 1.04 1.09 1.0	87. 3 3. 0 3. 1 3. 1 2. 2 2. 2 0. 5 0. 2	2.0 6.0 16.3 4.1 7.8 6.5 112.3 8.5 3.3 3.3 1.0 19.7 2 14.3 3.6 6.7 11.9 11.9 11.9 11.9 11.9 11.9 11.9 11	1.0 1.1 4.4 1.98 1.48 1.5.54 5.54 5.5.4 5.5.3 7.6.9 2.0 8.5.3 8.5.7 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0	9011211434437 690895075112 2322236299889 0560 6682159665566 7285934675112 2322236299889 0560 26688959507851 5228573884459 216889	2.90 3.02 9.33 34.41 33.17 9.88 7.8 13.79 10.06 10.08 14.57 11.04 12.44 12.44 12.44 12.44 13.16 13.16 14.31 15.60 17.60	49. 1 146. 0 362. 8 58. 0 43. 3 70. 33. 1 43. 1 43. 1 72. 3 43. 8 56. 3 77. 17. 4 20. 9 11. 9 11. 9 11. 9 11. 8 11.  2.1.1.5.1.1.4.2.1.8 0.664.5.7.2.1.7.1.3 2.4.5.5.7. 1.3.2.2.4.3.3.4.4.5.5.7. 1.3.2.2.4.3.2.4.4.5.7. 1.3.2.2.4.3.3.4.4.5.5.7. 1.3.2.2.4.3.3.4.4.5.5.7. 1.3.2.2.4.3.3.4.4.5.5.7. 1.3.2.2.4.3.3.4.4.5.5.7. 1.3.2.2.4.3.3.4.4.5.5.7. 1.3.2.2.4.3.3.4.4.5.5.7. 1.3.2.2.4.3.3.4.4.5.5.7. 1.3.2.2.4.3.3.4.4.5.5.7. 1.3.2.2.4.3.3.4.4.5.5.7. 1.3.2.2.4.3.3.4.4.5.5.7. 1.3.2.2.4.3.3.4.4.5.5.7. 1.3.2.2.4.3.3.4.4.5.5.7. 1.3.2.2.4.3.3.4.4.5.5.7. 1.3.2.2.4.3.3.4.4.5.5.7. 1.3.2.2.4.3.3.4.4.5.7. 1.3.2.2.4.3.3.4.4.5.7. 1.3.2.2.4.3.3.2.2.4.3.3.4.4.5.5.7. 1.3.2.2.4.3.2.4.4.5.7. 1.3.2.2.4.3.2.4.4.5.7. 1.3.2.2.4.3.2.4.4.4.5.7. 1.3.2.2.4.3.2.4.4.4.5.7. 1.3.2.2.4.3.2.4.4.4.5.7. 1.3.2.2.4.3.2.2.4.3.2.4.4.2.2.2.4.3.2.4.4.2.2.2.2	331. 7 386. 3 508. 5 5 559. 5 5 502. 5 520. 5 520. 5 485. 5 4473. 0 501. 6 501. 6 501. 6 501. 6 501. 7 194. 5 199. 0 204. 5 112. 7 1210. 9 227. 8 101. 7 143. 9 151	1.00 1.00 1.00 1.01 1.02 1.03 1.03 1.03 1.03 1.03 1.03 1.03 1.03	21.69 51.33 76.34 91.84 66 326.37 10.31 12.34 11.35 13.59 12.27 77.93 8.99 9.62 11.23 12.38 13.59 12.38 13.59 12.38 13.59 14.48 14.54 15.48 16.50 16.5	18.9 1.0 1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	96, 2 93, 3 94, 5 74, 3 55, 5 125, 6 92, 9 87, 4 77, 8 111, 4 103, 0 104, 4 103, 5 105, 6 105, 9 96, 4 93, 3 96, 6 108, 7 108,  38 39 40 41 42 43 44	1916. 1915. 1914. 1913. 1912. 1911. 1910. Boston, Mass. (total): 1920.	2,779.9 2,587.1 2,786.9 2,962.7 2,834.8 3,027.8 3,041.5	17. 4 38. 7 23. 5 48. 1 29. 0 36. 6 49. 1	1. 1 4. 4 2. 2 2. 3	3.2 0.1	5.1 4.2 27.3 16.0 1.2 9.5	3. 1 7. 5 2. 2 1. 1 3. 4 2. 3 9. 5	23. 6 8. 4 44. 9 16. 4 21. 2 20. 6 44. 4	6. 2 2. 1 8. 6 5. 5 6. 7 5. 7 4. 7	26. 7 16. 7 18. 2 21. 8 29. 0 27. 4 15. 2	4. 1 1. 0 3. 2 3. 3 1. 1 5. 7 4. 7 5. 1	459. 2 462. 6 450. 1 493. 8 482. 5 513. 0 537. 9	25. 6 14. 7 16. 0 22. 9 16. 8 25. 1 14. 0	36. 9 34. 5 34. 2 28. 4 41. 3 50. 3 29. 2	9. 2 9. 4 10. 7 7. 6 6. 7 13. 7 9. 4	85. 1 67. 0 84. 5 99. 4 71. 5 65. 1 65. 5
46 47 48 49 50 51 52 53 54 55	1919. 1918. 1917. 1916: 1915. 1914. 1913. 1912. 1911. 1910. White-	1,568.5 2,362.5 1,738.5 1,758.7 1,671.0 1,669.4 1,675.4 1,662.8 1,734.5 1,720.8	2.4 2.6 3.6 5.4 9.3 8.4 8.8 11.3	0.1	0.1	3. 9 15. 7 14. 8 15. 2 5. 7 8. 4 10. 9 16. 1 10. 5 14. 3	4.0 3.2 6.1 5.4 11.5 9.3 10.8 4.6 11.4	20. 1 8. 3 24. 4 5. 2 10. 1 15. 4 6. 6 13. 7 10. 9 15. 0 7. 6	29. 7 37. 8 25. 6 30. 3 23. 6 15. 6 20. 1	3.4 3.4 3.4 3.4 5.4 4.0 4.7 7.6	4.37729.0 9.0 7.38177.8	132. 2 165. 9 156. 4 151. 2 142. 8 144. 3 148. 7 154. 8 154. 9 172. 2	15. 4 15. 6 13. 5 18. 6 17. 5 20. 6 17. 4 16. 9 19. 8 21. 6	9.3 10.0 10.9 12.0 9.5 11.6 11.3 10.1	3.8 3.4 0.8 6.9 0.7 4.6.	121. 1 129. 7 126. 3 120. 8 119. 1 122. 2 119. 3 113. 0 112. 9 104. 8															
56 57 58 59 60 61 62 63 64 65 66	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	1,710.5 1,734.7 1,657.4	1.456245623.445624568.774	0, 1 0, 5	0.1	9. 4 4. 0 15. 5 15. 1 15. 4 5. 7 8. 6 11. 1 16. 4 10. 7 14. 5	9.3 4.1 3.3 6.3 5.4 11.8 9.5 11.0 4.7 11.6 9.3	19. 9 8. 4 24. 4 5. 0 10. 2 15. 2 6. 5 13. 0 10. 7 14. 5 7. 6	19. 5 20. 6 29. 9 38. 0 25. 4 31. 0 23. 7 22. 9 15. 2 20. 4 23. 7	48. 3 93. 8 350. 1 5. 0 11. 6 4. 6 3. 3 5. 5 4. 1 4. 8 7. 6	5.2 4.3 5.8 9.2 6.1 7.3 7.2 7.8 8.4	103. 6 124. 5 160. 8 148. 4 143. 0 136. 3 134. 3 143. 2 149. 3 150. 4 166. 2	11. 1 14. 8 15. 5 13. 3 18. 2 17. 1 20. 2 16. 9 17. 1 18. 7 21. 9	6.8 8.9 9.2 10.2 11.4 8.7 10.5 10.9 9.9 10.0	3.492504229158 3.5555.45	129. 6 121. 1 129. 8 126. 3 120. 7 119. 4 122. 6 119. 2 114. 2 112. 5 104. 7															
67 68 69 70 71 72 73 74 75 76	Colored— 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	2.445.4	12.0 6.1 12.4 6.3 12.8 13.1			6.4	6.7	28. 2 5. 7 23. 3 11. 8 6. 0 24. 4 12. 4 44. 2 19. 3 9. 4 6. 7	28. 2 11. 5 17. 5 29. 6 36. 0 18. 6 12. 6 32. 1 6. 6 33. 5	90. 3 137. 6 366. 8 18. 0 6. 2	5.7 17.5 5.9 12.0 6.2 6.4 6.6 6.7	378. 3 452. 9 378. 4 496. 7 498. 6 421. 3 577. 2 391. 2 397. 9 355. 0 434. 9	22.6 40.1 17.5 23.7 36.0 36.6 37.2 37.9 6.4 65.7	39. 5 22. 9 46. 6 41. 4 36. 0 42. 7 62. 1 31. 6 19. 5 32. 9 40. 1	5.8 6.0 18.3 24.8 6.3 13.1 33.5	135. 5 120. 4 128. 1 130. 1 120. 2 109. 9 105. 5 126. 2 57. 8 131. 5															

1 Exclusive of stillbirths.

		- 13 - 4 - 14 - 15 - 15 - 15 - 15 - 15 - 15		<u> </u>		10:	EATH RA	TE PER	100,000 P	OPULATI	ON FROM-								
Dia- betes.	Menin- gitis.	Cerebral hemorrhage and softening.	Organic dis- eases of the heart.	Bron chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diarrhea and enteritis (under 2 years).	Appendicitis and typhilitis.	Her- nia, intesti- nal ob- strue- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer- peral causes.	Congenital debility and malformations.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 98-98	104	108	109	113	119, 120	187	134-186, 138-141	150, 151	164-186	155-163	187–189		
11. 8 8. 9 6. 0 14. 2	16.7 6.0 18.1 10.2	111.9 118.2 110.5 131.2	254. 2 271. 1 385. 9 362. 1	22.6 21.8 24.1 26.4	350. 3 291. 9 656. 2 294. 0	15.7 24.8 17.1 13.2	56.9 69.5 108.5 143.4	24.5 22.8 23.1 17.3 23.7 24.0	25. 5 27. 8 30. 1 29. 5 18. 5 14. 6	24. 5 22. 8 35. 2 39. 7	245.3 266.1 353.8 411.0	28.5 14.9 20.1 14.2	21.6 13.9 21.1 20.3	127.6 122.1 121.6 90.5 77.2	146. 2 175. 8 150. 7 193. 3	2.0 8.9 5.0 6.1	1.0 4.0 1.0	526. 0 479. 6 564. 8 521. 8	1 2 3 4
6. 2 12. 5 8. 4 7. 5 11. 9 9. 9 5. 6	8. 2 3. 1 9. 5 37. 4 33. 6 19. 8 16. 7	99. 9 152. 2 123. 5 93. 0 115. 9 85. 6 84. 5	385. 9 362. 1 323. 3 362. 8 295. 6 371. 1 377. 0 308. 4 309. 2	24.1 26.4 21.6 33.4 24.3 43.8 26.0 46.1 55.6	350. 3 291. 9 656. 2 294. 0 259. 5 405. 6 380. 1 345. 4 286. 0 328. 1 395. 9	14. 4 17. 7 23. 2 13. 9 28. 2 20. 9 26. 7	97. 8 156. 4 132. 0 136. 9 114. 8 160. 2 166. 8	23.7 24.0 20.1 9.6 15.2 13.2 13.3	18.5 14.6 21.1 15.0 15.2 18.7 16.7	56.6 34.4 40.1 42.8 44.4 38.4 48.9	392. 3 350. 3 422. 3 408. 5 434. 4 390. 7 380. 3	20.1 14.2 18.5 18.8 25.3 18.2 22.7 24.1 12.2	20.3 13.4 15.6 17.9 20.3 18.4 19.8 13.3	77. 2 90. 7 79. 2 88. 8 70. 4 77. 9 105. 6	188.4 222.1 163.7 195.7 214.5 200.8 185.7	4.1 8.3 8.4 5.3 9.7 1.1 7.8	1. 1 1. 1 1. 1 13. 3	532.4 576.6 574.4 608.5 613.1 604.7 610.5	1 2 3 4 5 6 7 8 9 10
20.6 19.9 19.2 19.7 17.8 19.4 15.8 17.2 16.9 18.0	5.9 8.5 14.8 12.3 7.6 6.8 10.0 13.9 16.8 18.0 22.1	108.2 113.2 129.9 117.8 109.3 104.0 95.0 92.8 90.4 95.2 91.0	176. 7 162. 1 234. 3 213. 6 187. 4 169. 1 177. 9 166. 8 171. 9 166. 7 173. 5	16.0 16.9 34.6 21.1 21.4 20.8 22.5 31.0 27.4 28.7 30.9	184. 9 174. 3 554. 8 234. 5 228. 7 195. 7 195. 1 208. 0 200. 9 176. 2 197. 2 191. 2	7.0 8.0 11.4 8.6 9.4 15.5 14.5 17.1 16.1 22.4 21.4	89. 4 84. 3 127. 5 103. 3 96. 4 80. 9 99. 3 99. 8 90. 4. 103. 5 114. 1	13.0 12.2 13.0 16.1 13.0. 12.3 14.4 12.3 12.0 13.9 12.3	13.0 14.1 17.0 16.2 14.0 11.5 16.9 19.0 18.4 14.6 15.7	7.3 8.9 10.4 15.4 13.7 11.7 12.3 14.7 13.2 18.0 13.0	144.3 154.1 183.9 184.7 169.1 167.2 165.4 177.2 176.7 161.1 178.3	6.9 7.4 7.5 8.6 7.0 7.3 10.8 9.0 6.7 6.1	12.0 14.4 14.3 9.4 9.7 7.7 7.3 9.9 10.2 9.0 10.4	89.8 81.3 109.0 93.4 96.1 93.0 108.3 118.0 133.2 125.2 123.7	77.3 92.8 123.5 106.7 79.0 79.9 80.8 82.9 73.6 79.2 78.7	12.0 13.7 16.5 16.6 15.3 17.0 23.0 19.9 15.5 17.8 14.5	0.8 0.7 3.2 1.9 2.5 5.0 3.5 6.3 14.2 20.6 52.1	202. 2 207. 7 238. 3 243. 5 256. 4 258. 9 284. 7 281. 4 305. 7 282. 4 297. 4	12 13 14 15 16 17 18 19 20 21 22
21. 4 20. 2 20. 7 21. 9 21. 6 20. 6 21. 7 16. 2 18. 3 18. 9 19. 4	6.0 8.5 14.7 9.1 7.4 6.9 8.4 116.4 17.5 21.7	100.8 107.4 121.4 111.4 103.5 94.6 91.9 89.4 89.3 87.2	159. 7 144. 0 206. 7 188. 5 165. 6 151. 1 153. 9 143. 4 151. 1 141. 7 147. 5	13. 8 14. 7 28. 5 18. 4 17. 4 18. 4 20. 5 26. 0 24. 9 24. 1 30. 1	160. 0 149. 9 507. 8 173. 2 183. 5 158. 2 170. 4 158. 4 137. 1 154. 0 164. 3	7.5 7.9 9.6 7.9 10.0 14.1 12.6 15.3 13.8 20.0 20.9	84. 0 80. 3 117. 6 93. 8 85. 5 80. 5 95. 9 95. 2 83. 0 97. 6 99. 0	11.3 12.4 12.1 14.5 13.3 12.5 13.4 11.0 10.9 12.7	11. 4 12. 4 16. 5 15. 9 14. 1 11. 1 16. 3 18. 5 18. 3 13. 7	7.5 9.4 10.5 17.1 14.1 12.3 12.4 13.4 13.8 18.9 13.7	133.5 143.7 169.9 167.2 160.1 151.7 154.5 162.7 158.9 146.7 165.0	5.2 6.0 5.4 6.0 7.1 6.3 5.8 10.0 8.8 6.2 5.1	11.7 13.5 14.9 10.1 8.8 7.9 6.6 9.1 8.8 7.3 9.3	82.7 75.0 108.8 85.4 84.3 86.7 93.7 105.2 130.1 111.1 110.4	72. 2 85. 6 113. 2 96. 5 72. 9 76. 5 76. 3 77. 0 65. 6 71. 0 72. 5	13.8 14.7 18.6 19.0 17.4 19.2 26.1 22.3 17.7 19.6 16.6	0.6 0.8 3.1 1.6 1.8 3.0 1.8 51.3 11.3 43.8	184. 0 192. 0 219. 9 219. 9 230. 5 227. 5 254. 6 253. 7 267. 6	23 24 25 26 27 28 29 30 31 32 33
15. 5 18. 5 11. 8 8. 0 10. 3 2. 1 7. 5 13. 1 11. 2 5. 7 10. 5	5.5 8.3 14.8 29.1 8.2 6.3 18.2 26.2 19.0 20.6 24.6	150. 7 146. 4 173. 3 150. 7 139. 4 153. 8 111. 2 111. 4 102. 8 128. 0 112. 3	274. 9 266. 0 376. 1 343. 5 301. 4 263. 7 305. 7 292. 8 284. 8 303. 9 318. 1	28. 3 29. 7 66. 0 35. 2 42. 0 33. 5 33. 1 57. 9 41. 3 53. 7 35. 1	327. 9 314. 2 796. 5 552. 4 465. 4 389. 3 408. 3 388. 7 434. 2 340. 3	4.6 8.3 20.7 12.1 6.2 23.0 24.6 27.3 29.0 35.4 24.6	120.6 107.5 178.2 152.7 153.8 82.7 117.6 124.5 130.7 136.0 197.6	22.8 11.1 17.7 24.1 11.3 11.5 19.2 19.7 17.9 20.6 17.5	21.9 24.1 19.7 18.1 13.3 13.6 20.3 21.8 19.0 19.4 16.4	6.4 6.5 9.8 7.0 11.3 8.4 11.8 21.8 10.1 12.6 9.4	206. 4 214. 1 256. 0 275. 2 216. 3 249. 1 223. 4 255. 6 273. 7 239. 9 252. 6	16. 4 13. 0 17. 7 15. 1 16. 4 10. 5 15. 0 15. 3 10. 1 9. 1 11. 7	13.7 19.5 10.8 6.0 14.4 6.3 10.7 14.2 17.9 18.3 16.4	130.6 117.7 110.3 134.6 157.9 126.6 186.0 186.8 149.7 202.2 197.6	106. 9 134. 4 176. 2 159. 7 110. 7 97. 3 104. 8 114. 7 117. 3 124. 5 113. 4	1.8 8.3 5.9 4.1 5.2 6.4 6.6 8.3	1.8 3.9 4.0 6.2 15.7 12.8 12.0 27.9 33.1 98.2	306. 9 297. 5 332. 8 365. 6 391. 6 424. 9 430. 4 471. 4 439. 9 463. 1	34 35 36 37 38 39 40 41 42 43 44
24. 2 23. 5 19. 6 21. 3 26. 6 27. 1 25. 5 23. 9 21. 1 21. 5 20. 8	7.7 10.3 16.5 10.7 12.4 11.7 10.4 11.2 10.3 12.4 15.6	87. 7 98. 4 91. 4 94. 7 86. 6 93. 1 87. 7 91. 7 84. 5 92. 3 91. 8	233. 7 227. 7 266. 2 230. 7 229. 7 201. 0 225. 1 216. 1 208. 2 192. 8 201. 7	14. 0 15. 4 16. 8 16. 4 18. 6 18. 6 17. 7 16. 4 20. 6 24. 7	197. 8 161. 5 494. 3 223. 1 219. 8 210. 2 196. 2 200. 5 206. 2 210. 4 213. 6	11.0 7.1 9.5 11.7 16.4 12.8 12.3 13.4 11.6 11.8	51. 4 47. 3 64. 3 59. 8 51. 6 65. 2 66. 5 74. 6 86. 1 108. 1 100. 9	15. 8 15. 7 18. 3 17. 3 15. 0 17. 9 15. 6 15. 4 16. 1 15. 3 16. 4	16. 9 17. 0 14. 8 16. 1 15. 6 16. 0 16. 3 13. 4 16. 8 13. 8	4.9 6.4 8.5 12.3 13.8 13.2 12.1 12.9 14.0 13.0	61. 0 73. 6 87. 3 107. 8 107. 0 101. 1 102. 4 94. 0 94. 4 100. 4 89. 7	9.5 7.6 11.2 9.8 7.3 7.6 8.4 9.6 5.7	15. 2 15. 3 23. 8 13. 4 9. 4 14. 9 11. 6 13. 4 9. 7 10. 0 8. 3	81. 5 85. 8 102. 1 85. 5 93. 4 92. 9 93. 4 91. 0 86. 5 87. 3 89. 7	74. 3 91. 7 109. 8 109. 5 112. 6 98. 7 104. 4 113. 4 107. 3 127. 2 96. 1	13.3 14.1 16.5 18.2 16.9 19.5 18.7 14.9 16.0 18.9	2.3 6.4 4.2 7.3 5.9 4.0 4.0 5.9	245. 6 226. 1 233. 6 282. 9 309. 5 273. 2 260. 7 264. 1 282. 1 278. 6 274. 0	45 46 47 48 49 50 51 52 53 54 55
23. 9 23. 1 20. 1 21. 3 26. 5 27. 3 25. 4 24. 0 21. 5 21. 3 20. 9	7.6 10.3 16.5 10.5 12.1 11.9 10.5 11.1 10.2 12.7 15.8	86. 3 97. 6 91. 1 93. 4 85. 9 92. 9 87. 4 91. 5 85. 5 92. 6 92. 4	230. 4 224. 6 263. 1 227. 5 228. 0 201. 3 223. 3 213. 3 205. 7 193. 2 198. 2	13. 9 15. 3 17. 2 16. 5 18. 8 18. 9 16. 6 17. 7 16. 5 20. 4 24. 8	194. 1 158. 5 490. 6 218. 3 215. 2 206. 4 194. 4 199. 1 202. 6 208. 0 210. 5	11.2 6.9 9.7 11.7 16.4 12.9 12.3 13.5 11.4 11.5	51. 1 47. 2 64. 3 60. 1 51. 8 65. 4 66. 3 74. 6 86. 6 107. 7 102. 1	15. 9 16. 1 18. 4 17. 5 14. 7 18. 1 15. 8 15. 6 16. 1 14. 9 16. 6	16.8 17.2 14.8 16.1 15.9 16.1 16.2 13.4 16.6	4. 9 6. 5 8. 6 12. 4 13. 5 13. 4 11. 8 13. 0 14. 0 14. 6	59.7 72.0 86.0 106.1 104.6 100.0 99.7 92.4 91.7 96.7 88.6	9.4 7.7 7.3 11.2 9.3 7.7 7.3 7.2 8.0 9.5	15.1 15.3 23.6 12.7 9.3 14.8 11.8 13.6 9.6 10.0 8.5	80.7 85.6 102.1 84.6 93.1 92.5 93.1 90.5 86.6 87.5	73.1 92.1 108.6 110.0 111.6 98.2 104.3 111.6 107.4 126.7	13. 2 14. 2 16. 8 18. 3 17. 2 19. 5 19. 1 14. 8 16. 1 18. 9 15. 2	2.0 4.4 6.4 4.1 6.9 4.8 4.9 3.0 3.7 5.9	243. 7 223. 5 230. 3 279. 9 307. 0 271. 6 258. 7 261. 3 280. 0 276. 4 272. 8	56 57 58 59 60 61 62 63 64 65 66
39. 5 40. 1 23. 7 30. 0 18. 3 31. 0 18. 9 6. 4 32. 9 20. 1	11.3 11.5 17.5 17.7 24.0 12.2 6.2 12.6 12.8	146. 8 131. 9 104. 8 124. 2 120. 2 103. 8 99. 3 101. 0 44. 9 78. 9 66. 9	372. 7 355. 4 395. 9 366. 6 300. 4 189. 3 304. 1 340. 8 320. 9 177. 5 354. 6	16.9 22.9 11.8 12.0 12.2 12.4 18.9 12.8 32.9 20.1	350. 1 286. 6 646. 2 419. 8 414. 5 354. 1 273. 1 265. 0 365. 8 315. 5 347. 9	5.6 17.2 11.8 18.0 6.1 12.4 12.6 19.3 26.3 6.7	62.1 51.6 64.0 47.3 42.1 54.9 74.5 75.7 64.2 124.9 46.8	11.8 11.8 30.0 12.2 6.2 6.3 19.3 32.9 6.7	22.6 11.5 11.6 17.7 24.0 36.6 12.4 18.9 12.8 26.3 13.4	5.6 5.7 5.8 18.0 6.1 24.8 6.3 12.8 13.1 6.7	112. 9 137. 6 145. 5 177. 4 204. 3 146. 5 217. 2 164. 1 211. 8 263. 0 140. 5	11.5 5.7 17.5 11.8 30.0 12.2 6.2 25.2 25.7 13.1	16.9 17.2 34.9 41.4 12.0 18.3 6.2 6.3 12.8 13.1	112.9 91.7 99.0 124.2 108.1 109.9 105.5 113.6 83.4 78.9 80.3	124. 2 74. 5 163. 0 88. 7 156. 2 122. 1 105. 5 189. 3 102. 7 151. 2 80. 3	16.9 11.5 5.8 11.8 6.0 18.5 18.9 12.8 19.7 20.1	11.3 22.9 5.8 11.8 24.0 12.2 6.2 19.3 6.6 20.1	321, 9 332, 5 372, 6 408, 0 414, 5 341, 9 347, 5 384, 9 372, 2 374, 7 327, 9	67 68 69 70 71 72 73 74 75 76

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

=						DE	ATH RAT	e per 10	00,000 PO	PULATION	FROM-	-				
	AREA AND COLOR.	All causes.1	Ty- phoid fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whooping cough.	Diph- theria and croup.	Influ- enza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tuberculosis.	Rheu- ma- tism.	Cancer and other malig- nant tumors.
			1	4	5	6	7	8	9	10	18	28, 29	30	81-85	47,48	39-45
	REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.															
1 2 3 4 5 6 7 8 9 10	Cambridge, Mass.:  1920  1919  1918  1917  1916  1915  1914  1913  1912  1910  Fall River, Mass.:	2,094.7 1,480.0 1,413.7 1,359.8 1.357.7	2.7 1.8 3.7 4.6 1.9 1.9 9.4 3.8 2.8 9.5			12.7 1.8 26.6 13.8 7.4 5.6 11.2 9.4 8.5 9.5 8.8	2.8 1.9 3.7 1.9 2.8 2.9	21.8 11.0 29.4 3.7 10.2 12.1 9.4 6.6 22.8 3.8	6. 4 4. 6 11. 0 14. 8 14. 8 26. 1 15. 9 13. 2 24. 5 39. 8 22. 9	31.8 49.3 280.9 7.4 10.2 5.6 10.3 4.7 7.6 7.6	4.5 4.6 5.5 6.5 2.8 1.9 4.7 1.9 2.8 3.0	121.0 159.9 205.6 190.9 180.6 189.9 173.0 188.8 179.3 168.8 245.8	6.4 7.3 11.0 9.2 7.4 6.5 14.0 9.4 4.7 14.2 14.3	5.5 7.3 11.0 9.2 4.6 9.7 6.6 7.3 9.5 13.3 9.5	5.5 7.3 6.4 7.1 13.1 6.6 6.6 8.5 8.8	164.6 131.6 128.5 142.0 117.7 113.5 103.8 83.6 85.0 105.3 81.0
12 13 14 15 16 17 18 19 20 21 22	1920	1, 470. 0 1, 435. 8 2, 377. 4 1, 761. 6 1, 814. 2 1, 684. 3 1, 808. 7 1, 784. 7 1, 660. 2 1, 786. 6 1, 844. 6	5.0 3.3 15.0 18.3 11.7 15.8 10.0 9.2 18.4 15.1 15.1	1.7 0.8	1.7	14.9 47.3 5.8 59.1 32.5 15.0 2.5 61.0 1.7 38.5 17.6	3.5 2.5 1.7 5.0 10.0 22.6 7.5 1.7 2.5	11. 6 9. 1 24. 1 18. 3 14. 2 22. 5 18. 4 11. 7 5. 0 18. 4 15. 9	32. 4 20. 8 22. 4 30. 8 16. 7 27. 5 21. 7 28. 4 26. 8 22. 6 19. 3	27. 4 81. 4 469. 7 9. 2 25. 8 1. 7 4. 2 7. 5 2. 6 1. 7 5. 9	3.37 5 3.7 5 5 7 5 2.5 5 4.7 7 5 4.7	89. 6 117. 1 189. 5 155. 6 172. 4 120. 1 153. 6 132. 8 128. 8 139. 8 142. 5	10.8 12.5 12.5 18.3 17.5 19.2 13.4 10.0 11.7 5.9 5.9	4.1 8.3 7.5 10.8 10.0 9.2 7.5 9.2 8.4	1.7 4.2 6.7 6.7 4.2 5.8 10.9 4.2	102. 9 80. 5 87. 3 87. 4 98. 3 83. 4 58. 4 77. 7 71. 1 76. 2 81. 3
23 24 25 26 27 28 29 30 31 32 33	1920	1,566.0 1,519.2 2,213.7 1,746.3 1,770.4 1,658.1 1,621.5	2.7 4.4 1.8 6.3 11.8 16.4 11.0 10.1 10.2 7.5 19.7	0.9 0.9		38. 9 6. 2 14. 3 8. 1 26. 3 0. 9 11. 0 19. 4 53. 8 12. 1 28. 2	1.8 6.2 3.6 2.7 5.4 1.8 3.7 5.6 4.7 41.3	18.6 3.6 17.9 6.3 10.0 17.3 8.2 4.6 13.0 15.9	18.6 22.2 16.1 24.3 39.8 23.7 23.8 32.3 15.8 15.9 20.7	31. 8 62. 3 258. 6 2. 7 14. 5 2. 7 3. 6 2. 7 5. 6 5. 7 7. 5	3.6 3.6 7.2 2.7 3.6 1.8 1.8 2.8 5.6	75. 2 97. 0 143. 2 135. 9 106. 0 103. 9 97. 2 91. 3 118. 8 116. 7 112. 7	23. 9 26. 7 25. 9 20. 7 24. 5 13. 7 17. 4 20. 3 19. 5 28. 0 19. 7	7. 1 13. 3 10. 7 14. 4 10. 9 12. 8 11. 9 9. 2 10. 2 11. 2 12. 2	3.5 8.9 10.7 11.7 8.2 7.3 5.5 17.5 5.6 11.2 11.3	88. 4 93. 4 98. 4 76. 5 87. 8 81. 1 89. 8 75. 6 89. 1 76. 6 84. 6
34 35 36 37 38 39 40 41 42 43	New Bettiord, Mass.: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	1, 424. 7 1, 353. 1 2, 470. 6 1, 558. 0 1, 613. 6 1, 569. 7	6. 5 2. 6 9. 4 7. 8 7. 1 21. 9 12. 1 10. 5 18. 6 23. 1 21. 6			18. 8 12. 5 21. 3 23. 5 15. 1 37. 3 3. 7 34. 4 5. 9 12. 0 41. 2	2.4 3.3 2.6 1.8 8.2 28.0 2.9 1.0 5.1	10.6 15.8 25.5 11.3 15.1 18.2 21.4 6.7 7.8 33.1 8.2	26. 1 18. 3 17. 0 14. 8 9. 8 23. 7 19. 6 32. 5 18. 6 10. 0 25. 7	55. 5 79. 2 498. 2 8. 7 10. 7 3. 6 7. 5 4. 8 5. 0 3. 1	3.779 6.13 5.43,779 4.41	109. 4 115. 9 189. 1 128. 8 153. 1 133. 8 135. 1 117. 4 119. 3 137. 4 113. 2	19. 6 20. 0 23. 0 24. 4 20. 5 13. 7 23. 3 24. 8 15. 6 23. 1 15. 4	5.7 12.5 12.8 12.2 17.8 13.7 12.1 13.4 12.7 10.0 11.3	4.9 3.3 9.4 0.9 7.1 2.7 7.5 1.9 2.9 10.0 5.1	77. 6 89. 2 82. 6 78. 3 82. 8 95. 6 86. 7 84. 0 87. 1 67. 2 58. 7
5 6 7 8 9 10 11 12 13 14 15	Springfield, Mass.: 1920	1, 297. 6 1, 373. 1 2, 071. 3 1, 577. 5 1, 513. 9 1, 365. 3 1, 430. 0 1, 434. 7 1, 474. 3 1, 507. 9 1, 652. 6	4.6 4.7 5.9 5.9 20.6 19.5 16.3 18.1	0.8 0.9 1.0 2.1 1.1		8.4 1.6 10.5 4.2 13.9 5.6 8.4 10.8 7.1 12.8 14.5	16. 7 2. 4 2. 4 5. 5 0. 9 0. 9 2. 9 2. 0 3. 2 22. 3	13. 7 2. 4 25. 9 2. 6 18. 0 1. 9 2. 9 13. 2 11. 7 23. 4	12. 1 19. 6 25. 1 52. 9 16. 5 9. 9 12. 2 15. 6 16. 3 9. 6 41. 2	43.3 75.3 309.7 21.0 18.3 11.7 5.6 15.6 6.1 9.6 20.0	3.8 3.14 10.13 2.8 2.9 5.13 2.9 5.3 2.2	61. 5 75. 3 103. 8 86. 4 62. 6 73. 1 91. 0 71. 3 83. 5 86. 2 81. 3	9.9 6.3 13.0 10.9 12.2 11.7 5.6 14.7 14.3 3.3	8. 4 9. 4 9. 7 9. 2 8. 7 9. 9 7. 5 10. 8 8. 2 20. 2 16. 7	3.0 6.3 9.7 10.1 11.3 0.9 8.4 7.8	99. 5 105. 9 102. 1 101. 5 100. 9 99. 3 86. 3 108. 5 99. 9 89. 4 92. 4
56 57 58 59 50 51 53 54 55 56	Worcester, Mass.: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	1,729.9 1,503.3 1,545.9 1,612.5 1,607.4 1,572.7	1.7 2.8 3.4 5.8 5.5 7 5.7 5.3 6.0 15.7	0.6 0.7 0.7		1.7 13.5 4.0 7.6 33.4 1.2 11.2 10.2 9.8 3.3 15.7	12.1 2.2 1.1 4.1 1.8 4.4 7.6 7.2 8.7 3.4	6. 1 17. 4 3. 4 18. 1 5. 4 12. 8 8. 1 5. 7 10. 4 7. 3 21. 8	7. 7 11. 2 12. 0 24. 0 14. 3 13. 4 11. 8 22. 9 21. 5 24. 0 34. 8	46. 8 75. 3 263. 0 7. 0 14. 9 6. 7 2. 5 4. 5 6. 0 4. 8	3.9 4.59 5.31 6.2 5.7 5.3 6.8	93. 1 105. 0 118. 0 125. 7 130. 1 112. 1 117. 0 103. 1 106. 7 115. 2 103. 6	11. 6 12. 9 12. 0 19. 9 19. 7 17. 7 15. 6 19. 1 9. 1 19. 3 17. 0	9. 4 8. 4 15. 5 13. 4 17. 3 14. 6 10. 0 10. 2 11. 7 6. 0 10. 9	2.89 3.99 2.84 5.48 7.09 8.5 5.5	121. 2 112. 4 116. 9 98. 8 125. 9 107. 9 109. 6 110. 1 91. 8 79. 2 95. 4
67 68 69 70 71 72 73 74 75 76 77 78	Detroit, Mich.:  1920 (total).  White.  Colored  1919.  1918.  1917.  1916.  1915.  1914.  1913.  1912.  1911.  1910.	1,297.3 2,394.7 1,171.0 1,411.5 1,358.6 1,398.0 1,190.6 1,233.1 1,427.7 1,344.5 1,347.6	5. 4 5. 2 9. 2 5. 2 7. 9 12. 7 10. 8 10. 2 11. 2 24. 3 15. 2 14. 8 22. 7	0.2 0.2 0.1 0.1 0.1 0.3 0.3 0.3 0.3 0.6 0.6	0.4 0.4 0.2 0.7 0.1 0.1 0.1 0.2	8.6 8.9 2.5 8.4 16.9 13.2 6.8 6.0 16.8 8.7 6.5	10. 1 10. 4 4. 6 7. 4 5. 0 17. 1 6. 7 3. 5 17. 6 10. 2 12. 1 16. 0	13. 2 12. 9 20. 7 5. 1 16. 9 17. 7 8. 1 10. 1 12. 3 15. 9 13. 8 5. 1 22. 7	37. 0 37. 5 25. 3 32. 0 29. 8 47. 8 32. 5 15. 6 23. 0 47. 6 32. 3 31. 7 33. 4	84. 3 81. 6 145. 1 85. 7 153. 3 7. 6 6. 6 2. 9 2. 6 3. 8 5. 2	4.9 4.5 11.5 2.5 6.9 4.5 4.2 4.5 5.5 5.5	85. 0 78. 4 232. 6 80. 8 106. 3 98. 6 103. 4 89. 8 81. 8 81. 4 86. 4 92. 3 97. 6	8.5 8.0 20.7 8.0 9.2 10.2 9.6 6.3 7.2 7.0 8.6 6.1 4.8	6. 2 5. 0 32. 2 7. 4 6. 0 5. 9 6. 8 6. 6 7. 2 7. 5 5. 9 8. 1 11. 8	6.0 5.7 11.5 3.4 4.0 6.1 6.5 7.1 4.8 8.1 7.4 8.3 6.1	62. 8 63. 8 39. 1 59. 6 60. 4 55. 3 56. 8 57. 6 62. 4 65. 0 60. 8 68. 0

<sup>1</sup> Exclusive of stillbirths.

[See note at head of this table, p. 284.]

			Þ			Г	EATH R	ATE PER	100,000	POPULAT	ION FROM	_	V		•				
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diar- rhea and enter- itis (under 2 years).	Appendicitis and typh-litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer- peral causes.	Congenital debility and malformations.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164–186	155–163	187–189		
25. 5 22. 8 23. 9 31. 4 17. 6 21. 4 19. 7 14. 2 15. 2	57285478665	101.9 105.1 98.2 99.6 113.9 96.8 88.8 79.9 85.0 86.3	204. 6 191. 0 216. 6 213. 9 200. 1 163. 8 164. 4 154. 8 174. 5	25. 5 11. 9 42. 2 18. 4 18. 5 20. 5 28. 1 19. 7 23. 6 24. 7 27. 6	169.2 130.7 395.6 156.8 161.7 165.5 174.7 152.9 154.6 183.0	12.7 11.4 10.1 10.2 7.4 7.5 13.2 12.3 15.2	60.0 29.2 55.1 55.3 59.3 52.1 63.4 76.5 87.4 76.5	11.8 7.6.5 10.1 11.1 8.45 12.2 8.8 5.7.4	10.9 6.4 12.0 9.3 9.3 9.4 8.5 8.5 11.4	5.7.3.5.6.4.7.4.5.7.3.7.	80. 0 55. 7 85. 4 67. 3 74. 1 83. 8 87. 0 63. 1 89. 1	5.5.3.3.6.7.6.7.7.6.9 5.5.3.3.6.7.6.7.7.1.5.7.1.	13.66 11.02 20.2 8.3 8.47 5.6 2.8 10.49	85. 5 74. 9 77. 1 60. 9 74. 1 78. 2 80. 8 65. 1 79. 7 84. 8	66. 4 75. 1 81. 1 56. 5 58. 6 69. 2 62. 3 89. 1	8.7.2.6.3.3.7.1.6.7.6.5.8.6.0.14.7.5.8.0.14.7.5.8.6.0.14.7.5.8.6.0.14.7.5.8.6.0.14.7.5.8.6.0.14.7.5.8.6.0.0.14.7.5.8.6.0.14.7.5.8.6.0.14.7.5.8.6.0.14.7.5.8.6.0.14.7.5.0.14.7.5.8.6.0.14.7.5.8.6.0.14.7.5.8.6.0.14.7.5.8.6.0.14.7.5.8.6.0.0.14.7.5.8.6.0.14.7.5.0.14	0.9 0.9 2.8 1.9 1.9	208. 3 201. 0 210. 2 225. 0 206. 6 184. 3 198. 2 216. 1 222. 8 269. 3 232. 5	1 2 3 4 5 6 7 8 9 10 11
14.9 18.3 15.8 23.3 25.8 20.8 20.0 14.2 20.9 15.1 10.1	12.4 8.3 5.8 5.7 9.2 11.7 15.1 18.4 23.5	83. 0 80. 5 75. 6 76. 6 69. 2 81. 0 73. 5 83. 6 64. 5 77. 0	135.2 138.7 212.8 193.0 169.9 163.4 161.9 150.4 159.7 141.5 127.4	30.7 49.8 51.5 30.8 40.8 32.5 34.2 51.0 51.9 54.4 78.8	159.3 135.4 330.0 220.5 260.7 211.8 244.6 269.9 206.6 198.4 196.9	18.3 13.3 12.5 13.3 11.7 16.7 17.5 14.2 9.2 6.7 16.8	152.6 125.4 256.0 227.2 228.2 239.3 309.7 232.3 253.4 327.4 375.5	12.4 6.6 15.8 10.0 10.0 12.5 10.0 8.4 2.5 11.7 7.5	15.8 7.5 11.6 6.7 15.0 13.4 12.5 13.4 15.1	5.8 6.6 7.5 7.5 15.8 6.7 17.5 10.0 8.4 10.9 6.7	99.5 104.6 123.9 126.5 113.3 108.4 107.7 95.2 109.6 96.3 94.7	5.02 5.28 5.28 5.15 5.89 5.15 5.45 5.00	16.6 7.5 10.8 10.0 13.3 10.0 9.2 12.5 5.0 15.1 7.5	95.4 73.9, 119.7 89.0 105.0 129.2 138.6 124.5 100.4 136.5 135.8	49.8 59.8 58.2 65.7 50.8 64.2 50.9 48.5 59.4 47.7 47.8	8.3 8.3 5.0 6.7 11.7 14.2 7.5 7.5 18.4 15.9	6.6 14.1 26.6 24.1 29.2 23.3 28.4 20.1 26.8 13.4 41.1	241. 4 186. 8 192. 0 201. 4 229. 5 227. 0 245. 6 229. 2 253. 7 240. 5	12 13 14 15 16 17 18 19 20 21 22
11.5 13.3 16.1 19.8 20.8 7.3 10.1 13.8 16.7 19.6 16.9	8.0 9.8 11.6 15.3 16.3 15.6 16.6 21.3 24.3 23.5	99. 0 87. 2 112. 7 108. 0 86. 9 97. 5 81. 6 96. 8 89. 1 93. 4 96. 8	153. 0 138. 8 148. 5 175. 5 165. 7 143. 9 152. 2 133. 7 158. 7 184. 9 172. 9	48.6 42.7 69.8 50.4 67.0 63.8 62.3 35.0 71.5 57.0 84.6	192.8 136.1 437.5 180.9 182.9 187.7 153.1 144.8 152.2 150.3 197.3	14.1 8.0 12.5 16.2 10.0 9.1 14.7 12.0 16.7 23.3 18.8	123.8 115.6 162.8 171.0 177.5 158.5 143.0 167.9 178.2 205.4 252.7	22.1 8.9 9.8 21.6 15.4 12.8 16.5 10.1 9.3 14.9 15.0	14.1 13.3 5.4 9.9 18.1 10.9 16.5 19.4 13.0 19.6 17.9	8.8 7.1 13.4 9.0 16.3 21.0 14.7 6.5 14.8 12.1 15.0	73.4 73.8 84.1 88.2 91.5 90.7 114.4 92.8 84.0 104.3	4.363634 5.365.7557639 0.9	18.6 14.2 18.8 14.4 6.3 10.9 12.8 6.5 7.4 10.3 6.6	118.5 116.5 124.4 119.7 114.1 121.2 120.1 132.8 135.5 127.0 146.6	57.5 83.6 97.5 94.5 85.1 79.3 75.2 65.5 84.4 118.6 69.5	8.8 7.1 6.3 9.9 8.2 13.7 9.2 12.9 9.3 20.5 16.0	0.9 0.9 0.9 0.9 1.8 2.7 0.9 4.6 2.8 22.5	276. 8 289. 1 272. 9 317. 7 334. 2 315. 2 342. 8 330. 2 323. 9 310. 9 328. 8	23 24 25 26 27 28 29 30 31 32 33
14.7 19.2 20.4 18.3 17.8 17.3 14.9 14.3 12.7 17.0	13.9 9.2 6.8 7.8 9.8 7.3 12.1 19.1 15.6 26.1 41.2	95. 5 73. 4 80. 1 81. 8 70. 3 91. 1 68. 0 71. 4 83. 2 73. 1	122.5 105.9 128.6 137.5 144.2 134.8 111.8 125.0 132.0 143.4 154.4	37.6 48.4 47.7 40.0 36.5 37.3 31.7 33.4 34.2 47.1 46.3	188.6 143.4 396.9 219.3 2001.1 192.1 185.5 211.9 168.2 184.5 187.3	12.2 9.2 12.8 7.0 16.9 14.6 12.1 17.2 20.5 22.1 23.7	124.9 110.0 346.6 143.6 178.0 185.7 231.1 218.6 248.4 263.8 326.2	6.5 10.0 4.3 8.7 8.0 6.4 11.2 12.4 7.8 9.0 10.3	6.5 10.8 8.5 6.1 10.7 7.3 19.6 15.3 9.8 9.0 13.4	1.6 2.5 10.2 8.7 10.7 6.4 7.5 15.3 11.7 11.0 7.2	67. 8 52. 5 56. 2 74. 9 73. 0 76. 5 93. 2 84. 0 66. 5 64. 2 62. 8	8.2 5.8 8.5 6.1 14.2 3.6 6.5 7.6 8.8 11.0 4.1	6.5 7.5 20.4 10.4 7.1 7.3 10.3 5.7 12.7 7.0 7.2	58. 0 75. 0 83. 5 83. 6 90. 8 94. 7 113. 7 93. 5 136. 0 126. 4 130. 7	47.4 62.5 71.5 79.2 81.9 54.6 77.4 49.6 59.7 62.2 70.0	10.6 10.8 11.9 20.9 19.6 14.6 14.3 21.5 19.1 8.2	31.8 32.5 51.1 38.3 23.1 18.2 27.0 20.0 27.4 27.1 49.4	229.4 190.1 218.9 248.9 253.7 214.0 228.3 241.5 258.2 274.8 323.1	34 35 36 37 38 39 40 41 42 43 44
24.3 17.3 15.4 22.7 24.3 24.4 17.8 23.5 27.5 24.5	6,1 6,3 8,1 10,1 5,2 5,6 5,8 11,7 13,2 10,6 20,0	105. 5 93. 3 102. 1 94. 0 99. 1 92. 0 107. 8 77. 2 104. 9 97. 9 82. 4	150.3 108.2 165.4 170.3 144.4 141.7 125.6 122.2 135.5 147.9 128.1	10.6 10.2 22.7 13.4 12.2 16.2 16.9 18.6 8.2 11.7 21.2	129. 1 160. 0 441. 8 164. 5 177. 4 151. 6 145. 3 145. 6 121. 2 154. 3 183. 7	12.9 11.0 7.3 11.7 12.2 10.8 13.1 15.6 11.2 7.4 12.2	41. 0 43. 9 70. 5 73. 8 78. 3 69. 5 78. 8 81. 1 92. 7 89. 4 109. 1	11. 4 17. 3 13. 8 27. 7 27. 0 18. 9 12. 2 13. 7 16. 3 14. 9 20. 0	11.4 10.2 10.5 10.9 8.7 13.5 14.1 18.6 11.2 11.7 12.2	5.3 10.2 2.4 7.6 14.8 8.1 8.4 6.8 7.1 16.0 4.5	131. 4 137. 2 158. 1 155. 2 140. 9 139. 0 168. 8 152. 5 168. 1 158. 6 171. 5	4.6 8.6 4.9 6.7 10.4 4.5 13.1 6.8 11.2 11.7 6.7	6.8 18.0 12.2 10.9 15.7 9.9 10.3 5.9 12.2 6.4 2.2	89.6 92.5 133.0 105.7 108.7 91.1 106.9 99.7 94.8 106.4 98.0	76.7 105.9 67.3 123.3 88.7 83.9 79.7 80.1 .83.5 96.8 106.9	8.4 14.1 7.3 10.9 13.0 14.4 11.3 15.6 21.4 13.8 23.4	0.8 1.6 1.6 1.7 1.8 2.9	186. 8 195. 3 208. 4 234. 1 271. 3 220, 2 243. 8 252. 1 261. 9 245. 8 280. 6	45 46 47 48 49 50 51 52 53 54 55
20.9 18.5 24.1 23.4 25.7 31.1 16.8 21.6 18.9 18.6 21.1	5.5 6.7 11.5 5.8 7.2 8.5 9.5 10.4 8.7	92. 0 96. 1 101. 4 100. 6 88. 3 96. 3 100. 9 89. 1 90. 5 74. 6 92. 7	227.6 219.6 289.9 239.7 245.3 219.4 214.2 199.8 195.9 229.0 196.3	16.0 18.0 25.8 21.6 23.3 22.5 30.5 24.2 28.0 28.6 27.3	195. 0 173. 6 464. 1 185. 3 224. 4 182. 2 168. 7 177. 5 187. 4 164. 5 190. 2	7.2 9.0 8.6 7.6 9.0 7.9 14.9 13.4 17.6 18.0	47.9 50.6 75.6 83.0 75.8 70.1 71.0 96.7 139.9 79.9 134.3	18.2 15.2 16.0 18.7 16.1 14.6 17.4 18.5 15.0 16.0 13.0	9.4 12.9 14.3 10.5 16.1 10.4 13.1 16.5 20.2 14.0	4.4 2.8 5.7 8.2 7.2 9.1 7.5 10.2 8.5 7.3 9.5	61. 2 63. 5 63. 0 92. 4 102. 6 71. 3 78. 4 75. 7 72. 9 72. 6 73. 6	7.2 3.9 5.2 17.5 11.9 6.7 5.6 5.1 5.2 6.0 8.2	20.9 16.9 21.8 10.5 10.7 11.6 16.8 5.1 7.2 6.7 5.5	83.7 94.4 105.4 93.0 96.7 92.0 118.3 98.6 100.9 115.2 95.4	77.7 65.2 88.8 107.0 104.4 84.7 78.4 89.1 78.7 92.6 87.9	6.6 11.2 12.6 13.4 12.5 12.2 16.8 17.2 16.9 13.3 7.5	1.1 1.1 1.2 0.6 1.8 3.3 4.7 16.4	249. 6 232. 6 268. 7 253. 7 267. 3 249. 2 265. 2 332. 2 300. 7 314. 3 330. 6	56 57 58 59 60 61 62 63 64 65 66
13.4 13.5 11.5 11.6 11.8 13.2 12.7 14.2 12.8 13.8 12.3 9.7 14.3	8.3 8.1 13.8 8.8 9.3 16.1 14.7 11.1 16.9 24.0 20.2 20.7 26.7	43. 0 43. 2 36. 8 44. 7 49. 3 47. 4 46. 1 47. 1 51. 3 45. 4 53. 5	111. 9 106. 6 232. 6 102. 8 107. 2 119. 4 120. 6 99. 0 109. 1 110. 5 103. 0 105. 9 108. 1	18.0 17.5 27.6 13.5 15.2 18.5 17.7 19.8 19.5 24.4 27.1	232. 4 208. 2 776. 0 156. 0 1560. 1 190. 4 172. 0 141. 5 134. 8 172. 5 157. 9 131. 5 163. 3	15.1 14.9 20.7 10.3 10.0 12.7 16.5 12.6 12.5 17.1 18.7 18.6 22.9	65.3 66.8 63.8 71.9 94.6 73.5 96.4 87.6 92.1 121.9	20.7 20.8 18.4 18.8 13.7 19.9 20.7 16.5 14.5 11.0 14.3 13.5	11.7 11.1 25.3 12.2 11.7 14.6 15.5 12.7 12.5 16.0 15.2 12.9 20.4	6.9, 6.7 11.5 8.9 8.1 12.4 16.5 14.6 16.3 13.8 16.8 14.4	50. 6 50. 4 55. 3 46. 3 60. 0 62. 3 61. 9 57. 0 66. 8 60. 6 60. 8 66. 1	9.7 9.8 6.9 9.6 8.1 10.1 13.3 9.6 8.1 11.9 7.8 10.6	15.9 16.1 10.6 16.6 9.8 8.1 10.8 9.2 10.0 7.6 9.3	103.3 103.4 101.3 83.5 103.4 97.5 108.6 110.9 115.4 131.6 123.0 131.2 138.9	85.5 81.7 170.4 78.9 77.6 110.0 76.5 75.5 90.9 81.5 82.4 84.0	8.7 8.9 4.6 10.1 8.8 16.7 14.1 15.8 15.0 17.9 18.5 19.0 25.6	1.2 0.8 9.2 1.7 1.7 2.7 5.7 5.2 7.9 8.0 48.3	189. 8 187. 8 234. 9 172. 0 163. 6 217. 6 217. 9 224. 4 257. 0 261. 9 272. 9 287. 1	67 68 69 70 71 72 73 74 75 76 77 78 79

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TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

=						DE	ATH RAT	E PER 10	00,000 PC	PULATION	i from—					
	AREA AND COLOR.	All causes.1	Ty- phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Ery- sipelas.	Tuber-culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tuberculosis.	Rheu- ma- tism.	Cancer and other malignant tumors.
	REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN															
1 2 3 4 5 6 7 8 9 10	1920—Continued.  Grand Rapids, Mich.: 1920	1, 229. 2 1, 256. 6 1, 299. 7 1, 331. 2 1, 308. 0 1. 368. 7	2. 2 5. 1 7. 5 12. 9 16. 5 28. 0 27. 7 18. 3 34. 0 26. 9 28. 3			17. 3 2. 2 0. 7 26. 6 2. 4 4. 1 9. 2	2.9 0.7 1.5 1.6 0.8 17.9 18.3 0.8 5.2	17. 3 4. 4. 9 9. 1 4. 7 1. 6 4. 9 0. 7 5. 2 5. 3	28. 1 8. 1 23. 9 26. 6 7. 1 12. 0 26. 9 44. 1 12. 7 10. 4 10. 6	27. 4 22. 0 129. 0 1. 5 9. 4 4. 0 5. 7 3. 5 4. 3 5. 3	880876458888 58664583658	63. 4 56. 4 86. 5 79. 7 65. 2 85. 6 68. 5 77. 2 87. 5	4.3 12.5 9.1 12.6 4.9 12.4 6.5 7.8 4.4	4.3 5.1 9.0 5.3 4.7 8.5.7 11.6 11.9 15.6	5.1289 5.5987 6.985.8251 5.429.51	100. 1 101. 9 84. 3 93. 4 88. 8 115. 3 97. 9 114. 8 94. 2 85. 8 91. 1
12 13 14 15 16 17 18 19 20 21 22	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. St. Paul, Minn.:	1, 225. 2 1, 167. 6 1, 471. 7 1, 225. 7 1, 281. 7 1, 177. 1	2.6 3.2 8.4 6.7 7.9 12.8 11.9 11.9 58.7	0.3	0. 8 0. 8 1. 1 0. 3 0. 3	5.7 2.1 7.1 3.1 21.0 3.8 2.7 6.1 3.4 1.3 15.8	6. 8 6. 6 9. 0 3. 1 4. 5 26. 8 19. 2 4. 7 6. 1 16. 5	12. 5 2. 9 21. 4 5. 0 7. 7 4. 9 13. 1 4. 6 2. 8 15. 4 2. 3	11. 4 18. 1 23. 9 18. 9 19. 6 18. 3 43. 2 17. 1 14. 1 23. 8 42. 9	85. 3 77. 8 213. 1 5. 8 9. 1 6. 7 4. 2 5. 2 2. 2 1. 3	7.0 5.3 4.4 6.0 3.6 5.5 4.6 4.6	94. 6 106. 2 115. 7 123. 5 121. 6 127. 7 116. 2 118. 1 118. 7 133. 6 121. 1	5. 5 7. 7 8. 4 6. 7 8. 5 9. 6 9. 8 10. 0 7. 7 9. 2	7. 8 8. 2 5. 7 9. 4 14. 2 10. 8 11. 0 12. 5 12. 9 10. 2	4.2 3.8 3.8 4.7 6.8 6.3 4.9 3.9 3.9	115. 2 105. 7 96. 1 108. 0 99. 1 83. 5 93. 2 86. 1 82. 3 77. 7 68. 6
23 24 25 26 27 28 29 30 31 32	1970 1919 1918 1917 1916 1915 1914 1913 1912	1, 254. 8 1, 188. 0 1, 594. 9 1, 187. 1 1, 224. 2 1, 152. 4 1, 204. 2 1, 155. 7 1, 053. 0 1, 098. 4 1, 188. 8	2. 1 3. 4 3. 5 2. 6 6. 2 7. 5 11. 6 9. 5 10. 6 19. 5	0.4	0. 4 0. 4 0. 5 0. 9 0. 5	7. 2 7. 7 5. 7 5. 7 7. 9 5. 3 1. 3 0. 5	6. 4 6. 4 18. 6 3. 5 3. 5 13. 3 20. 6 8. 1 4. 1 16. 1 30. 2	11. 0 0. 9 16. 0 2. 2 7. 5 5. 8 4. 0 5. 5 10. 1	24. 6 33. 4 25. 0 17. 8 9. 7 13. 3 30. 9 19. 4 10. 9 33. 1 64. 1	70.8 59.9 297.5 8.3 10.1 8.9 4.9 5.0 4.1 5.0	2.5 3.5 4.7 2.7 2.4 2.5 3.6 4.2	95. 0 105. 7 116. 1 125. 9 107. 7 114. 0 120. 4 121. 5 107. 6 112. 8 111. 1	7. 6 8. 1 10. 8 10. 0 14. 1 12. 9 16. 6 9. 9 14. 1 9. 7 10. 2	10. 6 7. 7 11. 2 12. 6 12. 7 11. 1 8. 5 13. 1 13. 2 13. 4 15. 8	4.71574.8 4.5.74.8 5.3.64.6 6.5	121. 8 118. 1 102. 8 101. 5 94. 5 85. 2 74. 3 83. 6 76. 2 76. 0 84. 6
34 35 36 37 38 39 40 41 42 43 44	1910. Kansas City, Mo. (total): 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. White.	1,607.9 1,533.3 2,131.7 1,644.9	7. 9 10. 9 15. 0 12. 1 11. 4 9. 7 16. 4 21. 9 12. 0 29. 9 54. 4	0.3 1.6 2.2 2.3 1.7 2.1 2.1 1.1 1.6 4.0	0.9 0.9 5.4 0.7 0.3 1.8 0.4 0.4 0.4 3.1	9. 1 9. 7 18. 2 18. 7 14. 1 2. 1 1. 1 22. 3 0. 4 3. 1 28. 4	5. 2 4. 7 4. 2 11. 2 27. 6 1. 4 1. 4 2. 2 5. 4 23. 2	11. 6 2. 2 12. 8 16. 1 2. 7 3. 8 11. 7 8. 8 4. 5 10. 1	14. 0 12. 2 19. 5 28. 9 28. 6 24. 6 24. 2 12. 8 10. 2 12. 4 21. 6	106. 3 93. 9 283. 4 12. 1 15. 8 19. 4 7. 1 9. 9 7. 5 22. 5 11. 2	2.77 4.78 6.61 5.58 9.15 4.38 1.80	100. 5 109. 8 147. 1 150. 9 141. 1 157. 3 136. 8 134. 2 146. 8 149. 7	4.0 6.2 4.5 7.2 7.6 5.3 6.0 6.0 4.0	7. 9 10. 9 9. 9 10. 2 10. 8 10. 7 10. 0 15. 0 16. 9 13. 2 14. 4	2.40 2.40 5.22 5.22 5.28 6.89 5.38 6.5.38	102. 3 101. 1 96. 9 101. 4 95. 3 99. 3 90. 3 86. 7 83. 9 91. 5 80. 8
45 47 48 49 55 55 55 55 55 55 55 55 55 55 55 55 55	1920. 1919.	1,515.2 1,455.3	7. 4 9. 0 13. 8 10. 9 10. 8 8. 0 13. 0 20. 6 12. 5 28. 7 51. 7	0.3 1.0 1.4 1.5 1.1 2.4 0.4 1.2 4.4	1.0 1.0 5.3 0.4 1.2 0.4 2.1 0.9	9. 1 10. 7 19. 1 20. 7 15. 3 2. 3 1. 2 23. 8 0. 4 3. 4 28. 7	5. 4 5. 2 4. 6 11. 2 29. 4 1. 6 2. 0 5. 4 5. 6 24. 8	10. 4 1. 7 13. 1 13. 1 2. 2 3. 1 10. 6 7. 7 2. 9 10. 7 2. 2	15. 5 13. 1 20. 9 30. 5 30. 9 24. 8 25. 9 13. 7 10. 8 12. 4 20. 8	108. 1 99. 7 803. 3 10. 9 13. 8 18. 7 5. 5 8. 9 6. 7 20. 2 11. 1	2.7 5.2 6.9 9.0 2.0 3.6 3.7 9.1	72. 0 79. 7 110. 3 114. 6 104. 6 116. 2 99. 8 97. 4 104. 4 109. 8 99. 5	3.096929 5.6986.15035 6.5035	5. 0 8. 3 6. 0 9. 1 8. 6 9. 2 9. 4 12. 5 14. 6 9. 4	2.4 4.6 4.6 5.4 6.7 6.5 4.6 6.2	105. 0 105. 9 97. 9 105. 2 97. 1 102. 4 94. 3 90. 5 84. 5 95. 6 83. 1
56 57 58 59 60 61 62 63 64 65 66	1917 1916 1917 1918 1918 1919 1911 1910 Colored— 1920 1919 1918 1917 1916 1915 1911 1918 1917 1918 1911 1918 1911 1918 1911 1918 1911 1918 1919 1918 1919 1918 1919 1918 1919 1918 1919 1918 1919 1918 1919 1918 1919 1918 1919 1918 1919 1919 1919 1919	2, 488. 5 2, 273. 7 3, 109. 3 2, 727. 2 2, 558. 2 2, 594. 2 2, 363. 8 2, 400. 2 2, 683. 4 2, 524. 4 2, 720. 1	12. 8 29. 5 26. 9 24. 1 17. 7 25. 4 48. 5 34. 5 7. 9 40. 7 79. 6	6.6 10.1 10.3 10.9 7.5 7.7	6.7 3.4 7.5 3.8	9.6 10.1 3.5 7.7	3. 2 10. 3 10. 6 3. 6 3. 8 3. 9 4. 1 8. 4	22. 4 6. 6 10. 1 44. 8 7. 1 10. 9 22. 4 19. 2 19. 7 4. 1 12. 6	3.3 6.7 13.8 7.1 21.8 7.5 3.8 5.9 12.2 29.3	89. 6 39. 3 94. 0 24. 1 35. 3 25. 4 22. 4 19. 2 15. 8 44. 7 12. 6	3. 2 3. 4 3. 5 10. 9 7. 7 3. 9	371. 0 396. 4 496. 9 495. 9 487. 6 547. 9 488. 4 483. 1 548. 5 528. 5 628. 7	12. 8 9. 8 5. 4 10. 3 8. 5 7. 7 15. 8 12. 2 8. 4	35. 2 36. 0 47. 0 20. 7 31. 8 25. 4 14. 9 38. 3 39. 5 48. 8 33. 5	8.2 13.1 6.9 14.1 7.3 7.5 11.5 15.8 8.1 8.4	76. 8 55. 7 87. 3 65. 4 77. 7 68. 9 52. 2 49. 8 78. 9 52. 8 55. 8
67 68 69 70 71 72 73 74 75 76	1920, 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 1910	1,544.1 1,518.0 1,404.0	2.6 6.6 7.9 8.4 9.6 7.0 12.2 17.1 10.8 16.1	1.6 1.6 2.6 3.0 4.1 5.5 5.4		11. 8 4. 9 3. 3 18. 6 9. 0 7. 5 9. 7 15. 9 2. 5 16. 3 9. 3	3. 2 2. 6 2. 8 7. 5 6. 5 3. 0 19. 3 6. 2 6. 5 27. 8 27. 1	4. 4 22. 4 4. 3 10. 0 3. 4 12. 2 3. 8 9. 1 4. 0 8. 3	31. 0 33. 4 16. 9 29. 7 21. 3 26. 7 35. 2 29. 5 21. 4 17. 6 16. 1	50. 9 39. 6 177. 8 22. 1 23. 3 12. 1 9. 5 12. 6 14. 7 16. 2 18. 7	4. 6 2. 5 3. 4 7. 3 4. 2 4. 1 2. 8 3. 1 2. 7 4. 2 6	87. 5 97. 2 128. 5 142. 3 131. 7 131. 1 147. 0 140. 1 137. 7 136. 9 166. 8	6.3 7.7 5.5 8.0 6.8 9.4 10.3 6.5	4. 9 7. 7 10. 0 8. 5 8. 2 9. 0 10. 8 10. 2 13. 7 11. 5 11. 8	3.3 3.4.3 5.7 4.6 7.5 6.6 7.8 8.1	109. 6 104. 5 100. 6 104. 6 97. 3 96. 2 96. 8 99. 2 92. 0 84. 8 85. 2

<sup>&</sup>lt;sup>1</sup> Exclusive of stillbirths.

						D	EATH RA	TE PER	100,000 I	POPULATI	ON FROM-	_							<del></del>
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diarrhea and enteritis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer- peral causes.	Congenital debility and malformations.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	.61	64,65	79	89, 90	91, 92	86-88, 93-98	10 <del>1</del>	108	109	113	119, 120	187	134-136, 138-141	150, 151	164-186	155–163	187–189	~	
,																	,	. • •	
18.7 17.6 14.2 15.2 18.1 17.6 13.9 17.5 16.1 17.3	5.8 5.10 4.67 9.6 13.9 8.3 8.5 11.3	82. 8 94. 5 71. 6 91. 9 77. 0 79. 2 68. 5 74. 0 82. 3 87. 5 70. 8	155.6 152.4 197.7 172.4 135.9 134.5 128.9 125.6 140.4 123.0 168.9	18.7 16.1 23.1 31.1 18.1 15.2 20.4 26.6 46.7 26.0 26.5	119.6 71.8 153.7 88.1 70.7 96.0 75.9 66.6 50.1 117.8 82.3	20. 2 7. 3 9. 0 14. 4 17. 3 16. 0 27. 7 16. 6 24. 6 18. 2 24. 8	64. 1 41. 8 49. 2 42. 5 55. 0 26. 4 42. 4 67. 4 49. 2 62. 4 95. 5	20. 9 12. 5 15. 7 13. 7 18. 1 12. 8 26. 1 18. 3 18. 7 14. 7	16.6 21.3 17.9 14.4 17.3 13.6 19.6 17.5 22.9 19.9 14.2	5.0 5.17 6.78 7.88 6.5 5.07 11.34	99. 4 98. 2 96. 2 105. 5 89. 5 91. 2 84. 9 83. 2 89. 1 78. 8 83. 1	5.0 8.82 3.9 4.9 7.6 4.4 10.4	13.0 8.8 16.4 12.9 6.3 12.0 3.3 5.8 11.0 10.4 13.3	75.6 70.4 68.6 71.4 66.0 74.4 95.5 132.3 101.0 95.3	57.6 52.8 57.4 71.4 73.8 69.6 50.6 71.6 68.8 54.6	14. 4 11. 0 12. 7 9. 9 14. 1 16. 0 22. 0 18. 3 18. 7 21. 7	1.6 1.6 1.6 4.1 5.8 8.5 8.7 35.4	243. 5 222. 1 223. 0 265. 0 305. 5 283. 3 316. 6 272. 1 275. 9 298. 9 318. 4	1 2 3 4 5 6 7 8 9 10
23.1 16.5 16.3 16.7 19.0 17.4 16.7 16.5 13.1 10.6	6.2 3.2 30.3 4.0 6.5 5.3 7.7 13.5	58. 0 53. 9 56. 5 68. 6 53. 1 49. 7 50. 4 48. 5 44. 3 41. 9	130. 2 117. 7 131. 4 111. 9 123. 9 117. 8 109. 9 108. 7 101. 1 95. 1 95. 7	7.5 6.1 6.5 6.1 8.0 7.0 8.6 10.7 7.8 10.6	106.1 91.6 174.6 120.5 115.0 114.9 124.5 104.4 92.7 113.4 118.4	8.6 8.0 9.2 10.5 8.5 8.4 6.3 11.9 7.8 8.4	13.8 13.3 17.4 22.5 31.0 27.3 42.0 35.4 34.8 44.0 79.2	22. 4 28. 7 20. 4 18. 9 30. 1 22. 4 19. 4 22. 9 16. 9 22. 8 18. 5	12. 2 15. 9 13. 8 12. 8 8. 8 9. 6 11. 3 13. 4 14. 4 12. 2 13. 5	4.4 6.1 8.7 8.1 9.7 8.1 11.3 11.3 7.2 14.1 8.2	68. 1 86. 1 92. 0 101. 3 105. 1 107. 3 90. 0 99. 5 90. 2 76. 8 73. 9	8.8 6.1 3.9 8.8 4.9 6.7 6.9 6.7 8.2	10.4 9.6 12.5 8.6 5.4 9.4 8.5 8.5 8.6 4.6	80.3 66.7 77.1 82.7 98.9 80.3 75.1 79.7 61.0 67.8 48.8	74. 1 75. 7 75. 7 76. 6 90. 3 81. 1 78. 6 85. 5 74. 2 68. 8 73. 2	18.5 15.1 16.3 17.5 19.9 23.8 25.9 17.4 18.2 20.2 17.5	0.5 0.8 1.4 0.6 0.3 0.3 0.9 0.9 0.3 0.3	213. 2 198. 7 215. 0 208. 2 219. 0 197. 7 188. 8 192. 6 177. 2 214. 6 224. 0	12 13 14 15 16 17 18 19 20 21 22
20. 4 17. 1 21. 2 17. 0 20. 2 19. 1 15. 4 16. 1 10. 7	5.5 3.9 4.3 15.2 10.1 9.3 7.6 4.5 5.5 12.9 11.6	64.1 70.2 57.0 61.9 60.2 52.3 46.1 49.2 45.6 48.8 46.9	107.3 120.3 155.9 139.4 133.2 115.3 113.3 86.7 95.3 102.2 93.4	6.8 11.6 9.5 9.1 11.9 13.3 9.8 14.0 15.2 17.2	106.1 86.0 183.1 103.7 87.5 118.9 119.5 84.9 79.8 93.5 98.1	14.0 7.3 11.2 7.8 11.4 12.5 10.8 6.4 8.7 9.3	17. 4 16. 7 33. 2 28. 3 28. 6 26. 6 44. 3 47. 9 44. 2 70. 2	22. 1 23. 1 22. 0 25. 7 22. 9 21. 3 24. 6 23. 0 19. 6 21. 2 19. 1	13.2 11.6 11.7 10.5 14.1 14.6 15.8 5.9 9.7 11.6	8.1 6.8 7.3 9.6 10.1 12.0 11.6 10.4 10.9 8.3 7.9	106. 5 103. 1 87. 2 76. 2 100. 7 82. 9 85. 5 98. 0 86. 6 62. 6 67. 4	5.47.55.70 6.57.05 2.46.31 8.5.1	13.2 5.17 4.89 7.91 8.65 5.55 6.5	81. 5 69. 8 79. 0 73. 7 66. 4 86. 9 81. 9 78. 6 77. 5 79. 2 71. 1	80.6 74.9 73.0 87.6 95.8 74.1 94.9 81.3 63.4 58.5 53.9	9.3 16.3 13.8 17.0 19.8 25.7 17.9 22.1 17.8 16.1 13.9	0.8 0.4 0.4 0.4 1.3 0.9 	207. 9 182. 3 187. 8 192. 1 227. 3 169. 4 193. 4 203. 8 189. 3 186. 9 190. 5	23 24 25 26 27 28 29 30 31 32 33
13. 4 13. 4 18. 9 16. 1 16. 2 15. 6 17. 4 12. 1 16. 2 14. 3 11. 2	6.1 4.4 16.0 14.4 7.7 4.8 8.2 21.6 99.0 16.3 19.2	75. 5 66. 5 69. 1 61. 7 75. 1 64. 0 61. 8 54. 1 66. 3 56. 4	163. 9 135. 7 158. 3 145. 7 138. 7 148. 0 132. 6 136. 4 136. 6 133. 8 137. 6	12. 5 10. 9 12. 2 15. 7 12. 5 13. 5 17. 1 13. 5 15. 1 18. 2 13. 2	247. 3 207. 2 434. 7 192. 9 122. 9 156. 7 118. 0 115. 5 110. 7 148. 5 146. 4	11.3 17.2 22.4 11.5 11.8 9.7 12.4 10.6 10.9 15.1 15.6	68. 5 47. 1 39. 7 42. 6 47. 1 42. 9 53. 3 82. 3 67. 8 55. 8 49. 2	28. 9 20. 3 22. 7 24. 6 24. 6 23. 9 20. 6 24. 5 23. 3 20. 6 22. 0	14.6 16.2 17.0 17.1 16.8 15.9 13.5 13.9 14.3 14.0	7.3 10.9 14.4 13.1 11.1 13.8 10.3 12.1 12.4 12.4	110.3 117.9 145.2 149.9 131.3 136.6 118.0 110.8 102.8 101.2 95.2	10.4 13.4 10.2 11.5 9.1 8.6 12.8 9.1 10.2 13.6 11.2	6.7 9.7 16.3 11.5 5.4 9.2 6.9 7.5 9.8	76. 1 60. 8 69. 7 61. 3 55. 2 50. 5 60. 1 69. 8 68. 9 84. 5 95. 2	98. 7 121. 4 136. 6 135. 2 122. 2 120. 3 116. 2 128. 7 133. 6 124. 1 123. 6	18. 0 19. 7 21. 4 31. 8 25. 9 30. 8 40. 5 37. 3 40. 7 31. 4 34. 0	3.7 3.8 2.6 3.7 4.1 4.6 2.9 3.0 9.3	259. 5 263. 3 274. 1 302. 1 245. 1 254. 5 255. 9 284. 1 278. 9 285. 8 294. 8	34 35 36 37 38 39 40 41 42 43 44
14. 1 14. 8 19. 1 16. 7 16. 7 17. 2 18. 9 12. 5 15. 4 15. 9 12. 4	6.4 4.5 15.6 13.8 8.2 4.2 8.3 19.8 86.1 16.7	75. 1 66. 6 71. 4 62. 7 75. 5 63. 8 62. 9 52. 9 65. 7 65. 2 57. 5	145. 4 123. 8 137. 2 127. 6 120. 2 128. 4 116. 7 121. 2 119. 0 123. 9 126. 0	11. 8 11. 7 10. 6 13. 8 10. 8 13. 8 15. 7 10. 9 12. 9 17. 6 11. 9	225. 2 186. 2 407. 9 171. 9 104. 2 131. 9 107. 3 106. 7 93. 6 130. 8 127. 3	10. 4 15. 2 20. 5 10. 9 12. 3 8. 8 12. 6 10. 1 10. 4 14. 1 16. 4	71. 0 47. 9 40. 3 40. 6 44. 7 42. 0 55. 4 85. 7 68. 2 54. 9 43. 8	29. 6 20. 7 22. 6 26. 1 25. 3 24. 5 21. 6 24. 2 23. 7 21. 4 23. 0	13. 1 15. 9 17. 3 18. 1 15. 6 15. 7 12. 2 12. 9 14. 1 15. 0	6.7 10.0 14.5 14.5 10.4 12.2 10.6 12.5 10.8 11.1	102.3 108.6 131.2 137.4 113.9 115.4 101.4 99.0 93.2 91.3 89.8	8.8 12.8 9.5 11.6 9.3 7.3 12.2 8.9 9.2 13.7 9.3	6.4 10.0 15.6 11.2 4.8 9.2 9.4 7.3 6.7 9.0 6.2	78. 8 62. 4 71. 8 64. 9 58. 8 50. 5 61. 3 69. 9 71. 2 84. 0 94. 6	93. 2 111. 4 123. 0 121. 8 108. 3 110. 9 102. 5 119. 6 126. 1 114. 0 114. 5	18.9 21.0 22.3 33.4 26.1 32.5 43.6 38.4 43.7 33.0 36.7	3.4 3.1 3.9 2.5 4.6 4.3 2.4 2.1 2.1 15.0	247. 1 258. 3 263. 7 284. 3 231. 5 255. 0 243. 2 272. 4 269. 6 275. 7 281. 7	45 46 47 48 49 50 51 52 53 54 55
6.4 16.8 10.3 10.6 3.7 7.7 23.7	3.2 3.3 20.1 20.7 3.5 10.9 7.5 38.3 221.0 12.2 16.8	80. 0 65. 5 47. 0 51. 7 70. 7 65. 3 52. 2 65. 2 77. 2 46. 0	339. 0 249. 0 359. 3 316. 8 314. 5 333. 8 283. 4 279. 9 303. 9 227. 6 247. 3	19. 2 26. 9 34. 4 28. 3 10. 9 29. 8 38. 3 35. 5 24. 4 25. 1	457. 4 406. 3 688. 3 392. 5 300. 3 391. 9 220. 0 199. 4 272. 3 317. 1 326. 9	19. 2 36. 0 40. 3 17. 2 7. 1 18. 1 11. 2 15. 3 15. 8 24. 4 8. 4	44.8 39.3 33.6 62.0 70.7 50.8 33.6 49.8 63.1 65.0 100.6	22. 4 16. 4 23. 5 6. 9 17. 7 18. 1 11. 2 26. 8 19. 7 12. 2 12. 6	28. 8 19. 7 18. 4 6. 9 28. 3 18. 1 26. 1 23. 0 15. 8 12. 2 16. 8	12.8 19.7 13.4 17.7 29.0 7.5 7.7 27.6 24.4 21.0	185. 5 206. 4 278. 7 268. 6 296. 8 337. 4 275. 9 222. 4 193. 4 195. 1 146. 7	25.6 19.7 16.8 10.3 7.1 21.8 18.6 11.5 19.7 12.2 29.3	9.6 6.6 23.5 13.8 10.6 3.6 7.5 3.8 15.8 12.2 12.6	51. 2 45. 9 50. 4 27. 5 21. 2 50. 8 48. 5 69. 0 47. 4 89. 4 100. 6	150, 3 216, 2 265, 3 261, 7 254, 4 210, 4 246, 1 214, 7 205, 2 219, 5 209, 6	9.6 6.6 13.4 17.2 24.7 14.5 11.2 26.8 11.8 16.3	6.4 6.6 3.4 3.4 7.5 7.7 11.8 20.3 67.1	377. 4 311. 2 372. 7 471. 7 374. 5 250. 4 376. 6 394. 9 367. 0 382. 1 419. 1	56 57 58 59 60 61 62 63 64 65 66
16. 1 19. 3 17. 4 18. 8 20. 1 18. 7 18. 9 15. 9 15. 0 17. 9	6.0 5.6 9.1 15.7 6.7 5.5 4.4 8.5 8.2 9.6	73. 3 60. 4 70. 0 55. 0 68. 7 64. 7 63. 0 63. 1 59. 0 58. 2	156. 9 139. 5 160. 9 149. 4 147. 6 135. 7 130. 5 124. 4 142. 7 147. 2 131, 4	23. 8 19. 9 22. 2 24. 1 27. 4 27. 0 31. 1 26. 1 33. 0 31. 4	212.0 162.7 358.7 204.9 177.1 144.6 155.1 139.9 152.3 148.9 160.6	12.6 9.1 13.0 10.9 12.4 9.4 11.9 14.5 13.0 16.8	27. 5 26. 0 42. 0 45. 8 50. 9 45. 8 62. 1 73. 4 69. 6 87. 6 86. 5	18. 5 16. 7 15. 1 19. 0 19. 1 18. 3 13. 5 18. 6 13. 7	15.3 12.1 14.0 16.2 14.0 13.6 11.7 16.2 17.8 13:8	14.3 14.8 22.1 24.8 26.6 24.7 29.0 29.9 31.0 30.4 30.5	135. 7 168. 8 174. 3 174. 1 180. 5 172. 0 174. 2 169. 4 173. 0 147. 8 165. 5	7.577 8.43 4.5.07 8.5.9.7	7.5168886.880 5.03623 5.4.7	54. 4 51. 8 53. 7 53. 9 56. 3 52. 1 62. 0 61. 4 57. 3 65. 4	71. 4 78. 3 86. 1 99. 1 111. 1 80. 1 94. 6 91. 7 97. 4 97. 9	16. 2 18. 5 18. 3 24. 6 27. 9 37. 1 37. 1 33. 7 34. 7 37. 8 28. 9	1.3 1.2 0.4 0.1 0.7 0.4 1.4 1.0 0.3 1.1 6.8	214. 2 205. 9 233. 1 223. 0 224. 9 237. 5 248. 0 239. 0 244. 8 248. 1	67 68 69 70 71 72 73 74 75 76

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

					DE	ATH RAT	e per 10	0,000 POI	PULATION	from-					
AREA AND COLOR.	All causes. <sup>1</sup>	Ty- phoid fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whoop- ing cough.	Diphtheria and croup.	Influ- enza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tuberculosis.	Rheu- ma- tism.	Cancer and other malig- nant tumors
		1	4	5	6	7	8	9	10	18	28, 29	30	31-85 ———	47,48	39-45
REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.															
St. Louis, Mo.—Continued. White—			Į					0							
1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Colored—	1,347.3 1,271.6 1,695.7 1,449.2 1,460.5 1,346.9 1,463.8 1,434.9 1,475.6 1,511.9	1.8 6.9 7.1 7.0 9.0 6.5 12.4 16.2 9.8 16.0 14.6	1.6 1.9 1.3 1.6 1.3 2.17 3.5 5.4 4.7		12.5 5.3 1.7 17.9 9.3 8.0 10.2 16.2 2.7 17.1 9.8	3.5 2.9 3.0 8.1 6.9 3.3 20.0 6.6 7.0 29.2 28.3	2.7 18.8 3.9 9.1 3.6 10.9 3.3 8.4 4.2 6.7	33.9 34.5 16.7 29.3 22.0 27.7 36.3 30.5 22.1 18.3 17.1	52.1 40.7 178.7 22.1 24.2 12.7 8.7 13.0 14.3 16.5 18.6	4.7 2.4 3.5 7.3 4.3 2.7 3.6 4.2 2.8	70.0 77.6 105.4 117.2 110.9 110.7 123.6 117.8 115.1 116.0 145.5	5.5 6.9 4.8 6.9 6.9 6.9 7.2 9.5 9.5	3.8 6.1 7.5 6.4 7.2 6.7 8.6 11.0 9.1	3.4 2.7 4.0 4.7 7.1 46.5 7.0 8.2 7.5	113. 2 106. 8 101. 7 106. 8 99. 9 97. 2 100. 4 100. 1 93. 6 86. 2 85. 4
1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	1, 987. 2 1, 970. 8 3, 005. 8 2, 568. 5 2, 160. 5 2, 065. 1 2, 272. 9 2, 358. 3 2, 418. 9 2, 458. 9 2, 561. 4	9.8 13.1 16.6 23.6 16.4 12.0 9.0 28.3 23.8 18.9 20.0	2.8 7.3 9.0 1.6 4.9 8.2 7.5 4.0 6.3 8.9		5.6 1.5 18.1 26.7 6.6 1.7 3.6 13.2	1.6 10.8  8.4 11.1	20.9 60.3 7.9 19.7 1.7 26.9 9.4 17.9 2.1 31.0	2.8 23.2 18.1 34.6 13.1 15.4 21.5 17.0 11.9 8.4 2.2	39. 1 27. 6 168. 9 22. 0 13. 1 5. 1 19. 7 7. 5 19. 8 12. 6 20. 0	4.2 2.9 3.0 3.1 3.3 1.7 3.6 4.0 4.2	259. 7 295. 8 369. 5 413. 2 363. 9 366. 7 429. 1 418. 5 432. 6 421. 0 470. 1	14. 0 16. 0 13. 6 29. 8 19. 7 12. 0 30. 5 22. 6 23. 8 20. 9 15. 5	15. 4 23. 2 36. 2 31. 4 19. 7 36. 0 43. 1 30. 2 49. 6 44. 0 48. 8	2.8 5.8 6.0 3.1 3.3 12.0 10.8 7.5 17.9 12.6 17.7	74.0 81.2 89.0 80.1 68.8 84.0 53.9 88.6 71.4 67.0 82.1
1920 (total).  White. Colored. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	1,432.6 1,415.6 1,719.2 1,275.7 1,752.5 1,270.7 1,370.7 1,165.8 1,317.5 1,341.8 1,291.0 1,410.1 1,504.9	7.8 7.7 9.2 5.3 5.9 4.3 7.46 17.9 86.5	1.8	2.1 2.2 0.5	7.8 8.2 5.3 5.9 14.2 1.7 7.6 1.4 0.7 0.8 3.9 5.6	6. 2 6. 6 3. 7 4. 3 5. 5 32. 2 13. 5 12. 2 10. 3 3. 8 6. 2 15. 2	22.7 20.8 55.5 1.1 7.5 12.1 1.7 10.0 7.2 2.2 13.6 0.8 15.2	25.3 26.8 10.5 27.4 9.9 20.1 21.7 40.9 15.5 8.3 14.8 13.6	58.9 56.4 101.7 49.5 348.7 9.3 17.8 13.5 7.9 5.2 6.1 7.8 8.0	6.2 6.2 9.2 5.4 3.0 4.1 3.6 6.3 5.4 7.2	67. 2 60. 8 175. 6 71. 7 94. 0 87. 7 96. 6 89. 2 96. 8 86. 9 87. 8 96. 5 123. 3	8.82 18.53 5.93 9.00 4.10 5.98 3.98 6.88	9.3 7.1 46.2 11.1 14.0 6.6 10.3 4.7 15.8 12.5 9.1 12.5 12.8	5. 2 4. 9 9. 2 3. 2 4. 3 4. 0 6. 5 4. 3 8. 8 10. 1 6. 4	125.6 129.2 64.7 93.8 102.6 95.9 85.6 7100.4 95.0 86.3 87.2 91.3
Camden, N. J.: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	1,474.1 1,483.7 2,717.3 1,725.4 1,618.1 1,511.1 1,691.8 1,650.4 1,525.8 1,672.0	7.7 9.5 9.7 16.3 20.3 9.4 14.4 18.7 11.1 9.3			15.3 3.5 18.6 10.8 19.8 5.8 18.7 13.4 12.6	1.7 1.7 0.9 1.8 0.9 1.9 1.9 10.8 3.0 4.1 9.5	11. 9 4. 3 32. 8 9. 0 16. 6 6. 6 19. 2 25. 6 4. 0 14. 4 26. 3	15.3 20.0 17.7 28.0 26.7 28.2 23.1 39.3 50.3 38.0 66.3	34. 9 78. 1 508. 2 14. 5 31. 3 17. 9 6. 7 5. 9 6. 2 9. 5	1.7 2.6 0.9 4.5 2.8 2.8 7.7 1.0 2.1 4.2	74. 1 91. 2 133. 7 122. 0 118. 9 103. 6 163. 5 147. 4 139. 7 177. 9 124. 2	2.6 2.6 7.1 2.7 12.0 5.6 8.7 12.8 6.0 7.2 11.6	4.3 5.2 9.7 10.8 12.0 8.5 10.6 5.9 10.1 15.4 15.8	\$.4 5.2 6.2 9.9 12.9 8.5 7.7 8.8 9.0 12.3	88. 6 83. 3 77. 0 97. 6 70. 1 64. 0 71. 2 84. 5 78. 4 79. 2 69. 5
Jersey City, N. J.: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	1,472.0 2,076.6 1,561.9 1,560.1 1,530.4 1,438.8	4.0 2.4 5.5 3.8 7.7 6.0 7.8 11.2 8.0 7.4 11.5	0.7 		13.6 9.3 6.3 18.7 4.6 10.8 5.5 15.5	2.7 3.7 3.4 3.1 4.2 5.3 7.8 14.8 9.5 11.8	19. 0 4. 0 19. 8 10. 0 5. 6 13. 7 4. 3 13. 3 11. 4 4. 8	23. 7 33. 7 20. 8 21. 0 15. 0 20. 8 32. 4 26. 6 15. 7 21. 4 30. 9	41. 4 94. 8 219. 1 11. 7 14. 6 6. 7 3. 9 4. 3 2. 5 5. 9 7. 1	1.0 2.7 3.1 2.1 6.3 3.5 6.4 4.7 6.8 7.5	101. 8 107. 9 136. 3 145. 4 153. 2 152. 8 146. 0 138. 0 146. 0 169. 4 176. 6	5.7 6.7 7.5 10.3 14.3 13.0 11.7 12.6 11.3 11.4 7.5	7.3 8.1 10.6 6.2 12.2 8.4 11.0 9.7 7.3 12.2 9.3	6.0 7.1 5.5 9.0 6.6 8.8 10.0 5.8 7.6 8.1 13.8	91. 8 87. 0 82. 1 74. 4 78. 4 80. 3 77. 2 71. 3 70. 3 66. 7 68. 5
Newark, N. J.:  1920 (total)  White  Colored 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	1,285.2 1,235.1	1.9 2.0 2.2 4.5 4.3 6.4 2.9 7.7 8.9 8.3 10.7 13.2			13.4 13.5 1.9 29.2 1.8 26.9 5.2 18.9 4.9	2.6 2.7 2.9 1.7 0.5 1.3 0.5 7.2 5.7 1.9 6.7 12.0	14.1 13.7 22.6 1.5 12.9 14.3 6.7 9.1 6.1 11.6 5.2 12.4 18.6	11. 2 11. 7 9. 7 11. 6 6. 5 9. 7 5. 7 11. 4 18. 7 14. 3 16. 0 30. 7	37. 6 34. 5 107. 4 45. 5 185. 8 10. 8 18. 2 6. 3 5. 8 7. 0 9. 4 9. 3 11. 5	3.6 3.57 2.4 4.0 3.5 4.4 9.3 10.8 9.1 7.0	80. 6 69. 5 333. 5 101. 7 135. 1 152. 4 167. 7 162. 5 153. 9 151. 6 183. 5 214. 4	8. 1 8. 0 11. 3 10. 0 13. 6 11. 3 15. 6 18. 0 13. 5 13. 8 12. 6 20. 6	7.7 6.7 28.3 7.1 11.1 11.6 7.9 8.1 7.4 11.1 9.5 2	4.5 11.3 6.6 4.2 9.8 7.0 7.7 7.3 8.2 8.0	90. 2 91. 9 50. 9 92. 9 85. 6 92. 9 89. 7 95. 5 90. 3 84. 1 83. 5 79. 8

<sup>1</sup> Exclusive of stillbirths.

						DI	EATH RAY	re per 1	100,000 PG	OPULATIO	N FROM-	-		,	,				T
Dia- betes.	Menin- gitis.	Cerebral hemorrhage and softening.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diarrhea and enteritis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer- peral causes.	Congenital debility and malformations.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64,65	79	89, 90	91, 92	86-88, 98-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155–168	187–189		_
															-				
16. 9 20. 4 17. 7 19. 1 20. 3 19. 6 19. 4 16. 2 15. 4 18. 6 12. 7	5.7 5.0 8.5 13.0 6.8 5.3 4.3 7.9 10.0	70. 0 60. 5 70. 7 54. 3 69. 0 62. 5 63. 6 59. 5 62. 5 57. 2 57. 0	149. 6 132. 7 149. 6 135. 6 138. 8 125. 8 120. 7 117. 0 133. 2 135. 2 122. 6	22. 1 17. 2 21. 2 24. 2 27. 1 30. 5 25. 8 32. 5 29. 8 43. 0	193. 0 150. 2 322. 9 180. 0 166. 2 134. 1 144. 6 126. 8 138. 2 139. 5 151. 9	12.0 8.4 13.1 10.8 11.7 8.6 10.9 13.1 12.2 16.0 16.2	27. 1 25. 9 41. 8 51. 3 47. 0 64. 0 74. 9 70. 4 86. 5 87. 9	18.3 17.6 14.7 19.4 19.5 18.4 13.0 13.6 13.9 13.7	14.7 11.9 13.7 15.6 12.6 11.1 15.1 16.9 14.5 16.8	13.9 14.4 21.8 24.6 27.8 24.9 29.5 29.6 30.9 30.5 30.0	130. 8 160. 4 164. 9 164. 3 175. 6 166. 4 169. 2 162. 6 168. 6 141. 2 159. 7	7.106377126906 5.7.8.6.5.8.9.6	7.6.7.6.4.2.9.5.9.0.7.8.6.3.6.8	52. 3 48. 5 51. 5 52. 7 56. 4 52. 8 61. 5 61. 9 58. 1 64. 3 65. 7	70.1 75.9 79.9 93.6 104.9 76.2 88.8 86.5 91.6 90.5 84.2	17.6 19.7 19.0 26.3 30.3 39.4 39.9 35.2 36.6 40.0 30.8	1.3 0.9 0.4 0.1 0.7 0.3 1.2 0.9 0.9 0.1 2.6.8	208.3 197.3 216.2 215.7 213.5 216.5 228.1 236.4 235.4 232.7	
8. 4 7. 3 13. 6 15. 7 18. 0 8. 6 12. 6 13. 2 9. 9 8. 4 15. 5	9.8 11.6 15.1 45.6 6.6 6.9 17.0 11.9 4.2 8.9	106. 1 59. 5 63. 3 62. 8 65. 6 89. 1 55. 7 66. 0 71. 4 83. 8 75. 4	229. 0 208. 8 279. 0 298. 5 245. 9 250. 2 247. 8 216. 8 265. 9 310. 0 257. 2	40. 5 47. 9 33. 2 23. 6 24. 6 25. 7 37. 7 30. 2 39. 7 52. 4 66. 5	399. 4 288. 6 733. 0 472. 9 298. 3 265. 6 280. 1 303. 5 335. 4 276. 5 283. 9	18. 2 16. 0 12. 1 12. 6 19. 7 18. 9 23. 3 32. 0 23. 8 27. 2 22. 2	32. 1 27. 6 43. 7 56. 6 47. 5 32. 6 39. 5 54. 7 59. 5 102. 6 66. 5	20.9 7.3 19.6 15.7 14.8 17.1 19.7 18.9 11.9 10.5	20. 9 14. 5 16. 6 23. 6 29. 5 13. 7 19. 7 30. 2 29. 8 4. 2 15. 5	18. 2 18. 9 25. 6 26. 7 13. 1 22. 3 23. 3 33. 9 31. 7 29. 3 37. 7	184.3 253.8 273.0 279.6 234.4 236.5 235.2 254.5 230.2 236.7 248.4	8.4 13.1 . 6.0 12.6 6.6 10.3 9.0 5.7 6.0 8.4 11.1	4.2 7.3 15.1 11.0 6.9 5.4 7.9 12.6 4.4	75. 4 85. 6 76. 9 67. 6 55. 7 44. 6 68. 2 54. 7 47. 6 79. 6 88. 7	83.8 103.0 150.8 158.7 180.3 125.1 163.4 156.5 172.6 199.0	2.8 5.8 10.6 6.3 1.6 10.3 3.6 15.1 9.9 8.4 2.2	1.4 4.4 1.7 3.6 1.9	272.3 292.9 410.2 301.6 342.6 322.2 350.1 397.8 377.0 372.8 467.9	
19.6 19.7 18.5 24.8 14.5 18.6 17.2 19.4 12.9 11.8 12.1 20.2 8.0	3.1 3.3 7.5 12.6 4.6 5.3 8.6 10.3 14.4 23.3	60. 5 61. 3 46. 2 57. 5 57. 5 63. 2 42. 9 61. 0 53. 8 56. 0 59. 9	129. 3 128. 7 138. 6 103. 3 109. 6 112. 9 89. 1 78. 1 104. 0 108. 3 119. 6 144. 0 120. 9	5.7 4.9 18.5 6.3 7.5 6.0 10.9 8.8 12.9 11.0 11.2	167. 0 160. 5 277. 3 142. 3 312. 1 197. 8 164. 9 137. 4 123. 4 115. 6 148. 0 169. 7 159. 4	17.6 18.1 9.2 12.6 10.2 17.0 18.4 17.0 7.2 14.7 13.6 14.4	32.6 32.9 27.7 25.3 37.1 22.5 39.7 21.1 38.0 42.0 37.1 47.5 62.5	29. 0 29. 0 27. 7 35. 8 36. 5 29. 2 27. 0 33. 0 34. 6 35. 0 41. 6	20. 2 21. 4 24. 8 22. 0 25. 8 20. 7 20. 5 28. 7 27. 2 17. 4 22. 6 24. 0	6.7 6.6 9.2 9.0 8.6 8.7 10.0 12.9 17.7 21.5 16.0	61. 0 61. 9 46. 2 70. 4 87. 1 86. 8 72. 7 99. 7 90. 1 91. 1 97. 9	6.7 7.1 11.1 5.9 13.2 11.5 10.0 10.3 15.9 9.6	15.0 14.2 27.7 9.5 10.7 6.0 9.8 5.9 9.3 11.8 4.5	87. 9 89. 3 64. 7 64. 5 59. 8 63. 1 63. 1 65. 7 65. 7 65. 7	98. 7 97. 5 120. 2 85. 4 90. 8 78. 9 98. 3 71. 0 91. 8 168. 7 83. 2 90. 3 101. 7	21.7 22.5 9.2 15.8 14.0 128.2 39.9 34.4 25.0 30.3 31.1 24.8	1.0 1.1 3.7 4.3 2.2 1.5 0.9 0.8 9.6	296. 2 290. 8 388. 2 283. 5 242. 8 234. 6 269. 4 265. 4 265. 1 284. 5 275. 5	
14.5 11.3 9.7 20.8 16.6 9.4 13.5 11.8 17.1 9.3	6.8 10.4 14.2 6.3 7.4 4.7 5.8 7.0 8.8 7.0 29.5	84. 3 82. 5 76. 1 108. 4 113. 4 85. 7 88. 5 63. 9 93. 5 103. 9 76. 8	172. 9 147. 6 194. 8 196. 0 155. 8 160. 1 197. 2 171. 0 141. 7 152. 2 161. 0	16.2 13.9 15.1 5.3 8.5 6.9 20.1 9.3 8.4	216. 3 212. 7 750. 8 273. 7 230. 5 227. 8 238. 5 196. 6 167. 9 191. 3 221. 0	8. 5 11. 3 13. 3 10. 8 5. 5 7. 5 14. 4 26. 5 13. 1 22. 6	71. 5 92. 9 138. 1 122. 0 111. 6 100. 7 124. 1 115. 0 90. 5 101. 8 103. 2	12.8 10.4 4.4 12.6 11.1 14.1 14.4 17.7 13.1 8.2 11.6	11.9 6.1 18.6 11.7 14.8 6.6 14.4 6.9 18:1 9.3	9. 4 6. 9 10. 6 15. 4 24. 0 15. 1 13. 5 16. 7 25. 1 13. 4	135. 4 118. 9 160. 3 166. 2 165. 0 180. 8 152. 0 144. 5 141. 7 144. 0 135. 8	9. 4 11. 3 15. 9 18. 1 6. 5 17. 9 18. 3 13. 8 8. 0 13. 4 13. 7	18.7 17.4 18.6 9.0 16.6 13.2 13.5 14.7 15.1 10.3 4.2	126.9 105.0 117.8 105.7 84.8 88.5 105.8 116.0 118.6 116.2 101.0	124.3 138.9 149.6 112.0 118.0 112.0 108.7 106.2 112.6 116.2 120.0	11.9 15.6 8.0 13.6 9.2 15.1 16.4 20.6 6.0 20.6 15.8	0.9 0.9 0.9 1.8 0.19 2.9 4.9 2.0 6.2 38.9	160. 1 162. 3 178. 0 187. 9 193. 6 164. 8 203. 9 208. 4 192. 0 234. 5 228. 4	
16. 4 18. 2 24. 9 21. 4 19. 5 21. 1 17. 8 14. 8 10. 3 13. 8	8.3 11.1 17.4 15.5 13.0 11.0 11.5 13:1 23.2 21.2	70. 4 84. 3 76. 3 77. 9 72. 1 82. 7 68. 7 83. 5 83. 7 75. 1	166. 9 151. 1 185. 1 177. 4 176. 9 128. 5 131. 7 136. 4 128. 5 148. 4 134. 9	23. 0 17. 5 26. 9 25. 1 31. 3 21. 5 22. 8 14. 2 22. 8 23. 1	192. 5 222. 2 537. 5 210. 1 196. 5 175. 5 198. 0 177. 7 202. 5 180. 3	12.3 12.5 12.3 17.6 8.4 11.3 15.3 11.5 21.8 12.9	87. 8 77. 2 90. 0 101. 6 85. 3 115. 1 89. 7 90. 7 92. 1 111. 6 146. 8	19. 4 12. 8 15. 7 10. 7 8. 7 15. 5 13. 9 14. 0 10. 2 15. 1	18. 0 12. 8 11. 6 9. 6 12. 5 14. 1 16. 0 12. 6 14. 2 12. 9	9.7 10.5 14.0 19.3 23.3 19.7 20.3 21.2 21.5 23.6 29.4	101. 4 105. 9 136. 7 143. 6 141. 4 133. 8 140. 2 131. 0 138. 0 132. 2 127. 8	8.0 5.7 4.4 7.6 8.7 9.2 7.8 10.8 6.2 11.8 9.7	14.0 13.2 20.4 13.4 8.4 9.2 7.8 7.9 12.4 10.3	71. 1 81. 9 85. 2 82. 0 91. 9 87. 3 87. 6 91. 1 89. 2 98. 0 86. 8	90. 1 93. 4 114. 5 115. 1 109. 7 92. 2 80. 8 93. 6 88. 5 114. 9 104. 7	7. 7 9. 4 8. 5 13. 4 12. 2 19. 7 16. 0 11. 2 12. 7 13. 3 22. 7	3.0 1.3 2.7 2.8 2.15 2.5 5.0 5.1 4.4 29.1	167. 5 169. 6 165. 3 191. 2 212. 1 191. 2 189. 7 217. 4 188. 2 219. 1 217. 9	
22: 7 23: 2 11: 8 19: 5 22: 5 24: 7 25: 1 20: 3 21: 6 16: 8 16: 9 21: 8	8.1 7.5 22.6 7.1 13.1 11.1 7.4 10.7 7.4 8.0 12.6 16.6	73. 7 73. 7 73. 5 75. 9 80. 4 80. 8 75. 3 67. 0 84. 5 83. 1 84. 4 84. 0 99. 7	162. 2 157. 9 260. 0 147. 4 183. 6 166. 9 138. 5 133. 3 141. 0 141. 2 134. 6 135. 0	23.0 20.7 73.5 23.1 42.1 27.9 27.4 13.8 25.0 26.2 23.7 23.9 37.3	176. 8 162. 1 508. 7 167. 8 494. 6 173. 2 168. 8 140. 3 191. 5 144. 2 156. 3 158. 8 180. 0	11. 5 11. 0 22. 6 7. 8 16. 6 14. 3 10. 7 13. 5 15. 4 19. 6 16. 6	58. 1 56. 7 90. 4 71. 8 84. 4 87. 6 75. 3 79. 5 107. 8 93. 9 104. 5 120. 3 113. 8	14.6 14.0 28.3 17.3 12.6 18.2 12.0 12.2 14.6 16.3 12.9 13.2	6.0 5.5 77.0 9.5 12.1 7.6 8.2 10.2 11.7 11.1 10.5 8.7	8.1 8.2 5.7 10.4 19.6 14.1 22.9 18.7 20.7 16.9 22.9	102. 2 98. 7 180. 9 107. 3 127. 7 154. 1 147. 6 129. 4 145. 8 121. 6 138. 3 129. 5	8.9 9.0 5.1 6.4 5.7 6.8 12.7 8.8 10.1 9.5	10.5 10.7 5.7 11.7 15.3 8.6 8.5 9.4 8.5 11.1 12.1 9.8 8.6	79. 4 76. 2 152. 6 64. 7 87. 6 81. 8 78. 1 86. 3 88. 7 88. 2 82. 7 91. 9 92. 3	76.3 74.9 107.4 87.6 104.2 103.0 95.3 76.9 77.0 84.7 79.7 92.5 86.6	11.7 11.2 22.6 13.9 12.6 16.4 14.6 17.2 21.2 20.3 17.9 20.2 21.2	0.7 0.7 0.6 1.0 0.8 0.8 0.5 1.9 2.4 2.8 3.77 11.5	154.8 150.6 248.7 163.7 182.4 178.5 278.5 185.7 177.7 194.5 199.3 174.5 180.6	

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

==						DE	ATH RAT	e per 10	0,000 POI	PULATION	FROM-					
	AREA AND COLOR.	All causes.1	Ty- phoid fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whoop- ing cough.	Diph- theria and eroup.	Influ- enza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis-	Other forms of tuberculosis.	Rheu- ma- tism.	Cancer and other malig- nant tumors.
			1	4	5	6	7	8	9	10	18	28, 29	30	31-85	47, 48	39-45
	REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.															
1 2 3 4 5 6 7 8 9 10	Paterson, N. J.:  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  Trenton, N. J.:	1,280.0 1,331.4 2,006.2 1,476.4 1,515.5 1,369.8 1,391.7 1,379.9 1,424.1 1,489.6 1,475.9	0.7 3.7 4.5 12.8 4.6 4.6 4.6 8.5 7.1 7.2	0.8		11.7 0.7 15.6 5.3 18.9 0.8 10.0 0.8 21.1 1.6 8.7	2.2 0.7 0.8 2.3 0.8 3.1 7.0 10.2 9.5	3.7 0.7 14.1 7.5 8.9 5.4 8.5 2.3 12.6 15.1	21.3 16.3 16.4 12.8 14.4 14.5 16.1 10.1 21.1 16.6 20.7	34.5 95.3 ° 356.7 3.8 19.7 6.1 3.8 9.3 4.7 10.2 4.0	2.2 2.2 1.5 5.3 3.8 5.4 7 9.6	107. 0 98. 3 145. 2 131. 4 137. 7 126. 6 117. 6 136. 4 118. 0 171. 8 163. 7	5.1 6.6 6.0 3.8 6.1 5.3 5.4 6.2 5.5 7.1	6.6 1.5 3.0 10.5 2.6 4.6 9.3 8.6 7.1 12.7	5.6.7.5.1327956 6.4.7.5.5.6.27956	103. 4 102. 7 100. 5 99. 1 84. 0 96. 1 95. 3 81. 4 90. 7 89. 1 67. 6
12 13 14 15 16 17 18 19 20 21 22	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	1,565.8 1,555.1 2,529.9 1,676.6 1,767.3 1,621.2 1,818.8 1,851.5 1,681.6	8.3 7.6 10.4 13.2 6.3 13.8 17.8 21.1 39.2 44.2 50.4	0.9		1.7 8.5 5.2 4.4 17.1 18.4 2.8 13.4 9.8 31.1 17.5	2.5 0.8 0.9 2.7 3.7 26.3 26.9 2.0 7.0	7.5 8.5 14.7 10.6 11.7 2.8 21.6 7.7 2.9 21.1 34.9	6.6 11.9 15.5 11.5 17.1 24.8 22.5 26.9 11.8 27.1	41.5 58.4 386.0 7.9 18.0 7.3 9.4 6.7 3.9 11.0 14.4	3.3 2.6 9.5 5.4 4.6 13.6 5.9 6.2	114.6 122.7 152.8 127.8 132.2 157.1 152.0 167.9 194.3 192.5 210.7	9.1 5.9 11.2 15.0 7.2 11.9 14.1 13.4 13.7 17.1	3.3 5.9 5.2 13.2 12.6 7.3 10.3 13.4 16.7 15.1 20.6	6.6 5.1 7.8 7.9 10.8 7.3 11.3 6.7 7.8 11.0 12.3	76.3 99.9 87.2 97.8 75.5 94.6 91.9 94.0 79.5 73.3 79.1
23 24 25 26 27 28 29 30 31 32 33	1920 1919 1918 1917 1916 1915 1914 1913 1912	1,566.9 1,643.2 2,298.1 1,846.8 1,867.1 1,950.9 1,894.3 1,946.1 1,988.3 2,027.5	4.4 \$.0 10.8 11.8 7.3 12.2 17.1 26.9 17.5 18.7 13.9	1.8 0.9 1.9	0.9	1.8 5.3 2.7 29.0 23.8 1.9 6.7 5.8	2.8 7.6 1.9	7.0 4.4 14.3 1.8 11.9 14.1 4.8 9.6 16.5	10.5 8.0 7.2 9.1 11.0 16.9 12.4 22.1 28.2 24.6 14.9	37. 7 81. 6 842. 2 17. 2 34. 8 23. 5 13. 3 19. 2 15. 5 25. 6 19. 9	1.8 1.8 3.6 5.4 6.4 1.9 4.8 6.7 2.9 7.9 3.0	115.9 149.0 186.4 196.4 202.2 254.8 240.5 223.0 204.1 237.8 238.6	12.3 8.0 12.5 10.9 15.6 12.2 17.1 7.7 9.7 18.7 5.0	14.0 12.4 9.0 13.6 13.7 15.0 14.3 13.5 12.6 10.8 8.0	5.3 1.8 6.3 10.0 4.6 4.7 7.6 9.6 5.8 6.9 9.9	144. 0 133. 0 137. 1 144. 8 117. 1 138. 2 143. 5 132. 6 137. 0 121. 9 138. 2
34 35 36 37 38 39 40 41 42 43 44	Buffalo, N. Y.:  1920.  1919.  1918.  1917.  1916.  1914.  1913.  1912.  1911.  1910.  New York, N. Y. (total):  1920.  1918.  1917.	1,462.7 1,492.1 2,053.1 1,577.5 1,578.3 1,463.2 1,532.5 1,561.1 1,474.7 1,450.1 1,631.0	4.9 6.6 7.7 9.9 10.7 9.8 16.1 15.3 11.7 25.1 20.4		0.2	8. 4 7. 0 8. 5 2. 1 15. 5 10. 7 2. 2 15. 7 15. 1 1. 8 22. 1	4.3 5.2 3.4 6.2 6.1 5.3 5.7 3.3 5.4 18.0 53.6	8.8 2.6 11.5 10.7 8.6 4.5 16.3 6.0 5.4 9.0 16.2	60.1 59.1 23.1 22.7 14.5 16.4 14.6 9.5 14.5 25.1 37.8	36. 4 61. 7 259. 5 7. 6 10. 1 6. 4 2. 4 4. 7 3. 8 5. 5 7. 1	3.7 2.4 3.0 6.2 5.2 4.7 5.0 5.1 3.8 3.0	98.8 110.4 152.2 148.7 140.3 136.0 141.2 133.0 122.5 122.1 124.1	7.0 10.5 11.1 11.1 12.2 11.3 12.4 12.4 12.0 9.9 10.3	5.9 6.0 7.7 6.0 6.9 7.3 10.2 9.1 8.8 10.1	4.3 5.8 6.3 4.1 5.7 7.9 10.0 6.2 5.9 7.8 4.9	97.3 103.7 99.6 95.8 99.0 93.5 94.6 101.5 91.1 95.8 91.7
45 46 47 48 49 50 51 52 53 54 55	1915. 1915. 1914. 1913.	1,459.3 1,460.5 1,471.4	2.5 2.2 3.57 4.18 4.1 6.3 6.6 7.2 9.8 11.0 11.6	0. 2 0. 2 0. 33 0. 20 0. 3 0. 3 0. 4 0. 3 0. 5 0. 7	0.02 	12.7	4.3 2.6 3.55 2.59 2.3 5.9 9.5 11.3 12.7 15.3 20.0	11. 4 3. 0 12. 12 9. 26 7. 3 7. 6 5. 1 7. 9 5. 4 7. 6 5. 9	18.8 22.2 22.59 21.46 19.6 24.3 29.3 26.9 22.8 26.1 35.7	40. 5 66. 0 157. 25 8. 41 10. 3 7. 5 4. 4 5. 6 4. 1 7. 0 6. 2	3.7 3.8 3.86 4.31 4.9 6.4 6.0 5.8 6.5 6.6	112.0 135.9 164.37 169.58 163.4 175.0 179.2 175.1 177.0 184.0 185.6	9.8 10.6 14.29 12.91 13.0 15.3 14.8 16.2 16.2 18.0 17.0	6. 0 6. 6 7. 09 6. 96 6. 9 7. 3 7. 5 8. 6 8. 6 9. 0	5.6 5.4 4.81 5.63 6.3 7.3 7.4 6.3 7.8 8.1	94.3 92.6 90.94 90.90 89.1 89.0 86.7 84.2 82.1 80.6 78.3
56 57 58 59 60 61 62 63 64 65 66	White— 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	1,276.5 1,309.7 1,763.85 1,438.81 1,454.4 1,444.2 1,447.3 1,457.3 1,457.2 1,527.0 1,585.0	2.5 2.2 3.56 4.15 4.1 6.3 6.6 7.2 9.8 11.1 11.5	0. 2 0. 1 0. 34 0. 19 0. 3 0. 3 0. 3 0. 3 0. 5 0. 7 0. 6	0.02 0.1 0.1 0.1	14. 4 4. 1 15. 66 10. 86 10. 6 12. 8 11. 3 14. 5 14. 2 13. 6 14. 6	4. 3 2. 6 3. 62 2. 63 2. 3 6. 0 9. 7 11. 5 12. 8 15. 6 20. 4	10.9 2.9 11.77 8.92 7.1 7.3 4.9 7.7 5.3 7.6 5.7	19. 1 22. 4 22. 69 21. 63 19. 5 24. 4 29. 4 27. 0 22. 8 26. 2 36. 1	40. 4 66. 0 156. 37 8. 35 10. 1 7. 4 4. 4 5. 5 4. 0 7. 0 6. 0	3.7 3.9 3.90 4.32 4.9 6.4 6.0 5.9 6.6 6.6	105.6 128.2 157.44 163.59 157.4 168.5 169.4 176.1 178.6	9.5 10.1 13.90 12.39 12.6 14.8 14.5 15.6 15.7 17.8	5. 4 6. 1 6. 80 6. 81 6. 5 6. 9 7. 1 8. 2 8. 0 8. 1 8. 6	5.5 5.2 4.74 5.59 6.3 6.2 7.3 7.4 6.2 7.9	95.2 93.1 91.71 91.48 90.0 89.5 87.1 84.7 82.3 80.8 78.5
67 68 69 70 71 72 73 74 75 76	Colored.— 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	1,944.8 2,008.3 2,620.1 2,081.7 1,956.9 2,053.3 2,110.9 2,056.6 2,327.3 2,397.1 2,536.6	2.4 3.8 4.0 5.5 5.1 5.3 6.4 5.9 9.8 7.6	1.3 0.7 0.7 0.8 0.8 1.6 0.9 0.9 3.0	0.9	8.6 6.9 5.1 9.1	2.4 1.3 1.4 0.7 1.5 0.8 4.2 8.9 4.7 4.0	30.5 7.6 24.5 21.5 13.8 19.0 11.2 15.2 11.6 11.4	7. 9 17. 8 19. 2 15. 2 22. 5 22. 1 26. 4 22. 8 22. 3 18. 0 20. 2	43.9 67.4 188.2 10.4 16.7 11.4 4.0 6.8 6.2 10.4 16.2	4.3 2.5 2.7 4.2 3.6 4.6 4.8 4.2 4.5 7.6 4.0	327. 2 399. 1 409. 6 387. 8 389. 3 435. 9 470. 5 451. 5 505. 3 541. 0	20.1 26.1 27.8 31.9 26.8 34.2 25.6 38.8 34.8 27.5 34.3	23.8 24.8 17.2 12.5 20.3 20.5 23.2 21.1 33.9 31.3 27.3	9.2 12.1 7.3 6.9 5.8 6.8 10.4 5.9 9.8 4.7 9.1	63. 5 77. 5 63. 6 69. 9 55. 8 71. 5 66. 4 72. 3 71. 1 68. 6

<sup>1</sup> Exclusive of stillbirths.

10.66 119.5 29.0 116.8 29.0 28.1 28.2 23.1 28.2 24.3 26.8 23.5 26.8 23.5 26.4 23.5 26.4 21.3 22.4 24.3 26.1 26.1 26.1 27.1 28.2 24.3 26.1 26.1 26.1 27.1 28.2 24.2 24.2 24.2 24.2 24.2 24.2 26.1 26.1 26.1 26.1 26.1 26.1 26.1 26	10.6 6 19.6 16.1 19.5 29.0 16.8 32.3 128.4 228.2 231.4 29.8 24.3 30.5 26.8 23.5 26.4 23.7 26.4 23.7 19.4 18.2 2 16.9 17.3 18.2 2 16.9 17.2 18.2 2 16.9 17.2 18.2 2 16.9 17.2 18.2 2 16.9 17.2 18.2 2 16.9 17.2 18.2 2 16.9 17.2 18.2 18.2 18.2 18.2 18.2 18.2 18.2 18	10.6 19.6 16.1 19.5 29.0 16.8 32.3 28.4 28.2 31.4 29.3 30.5	10.6 19.6 16.1	18.3 18.6 12.1 18.5 20.7 22.0 12.2	20. 5 19. 9 18. 6 17. 3 18. 9 22. 3 16. 3 19. 5 24. 6	50	Dia- betes	
6. 26 6. 0 5. 6 7. 4 7. 7	6.1 7.76 6.30 5.7 7.4 7.8 8.5 9.7 11.5	4.1 3.89 7.82 5.22 6.5 6.5 9.9 5.7	7. 0 5. 3 22. 4 16. 3- 11. 0 15. 0 14. 3 17. 3 22. 4 17. 7 20. 9	9.1 9.3 11.2 12.3 5.4 9.2 2.8 9.6 9.8 13.1 18.5	6.6 11.8 8.9 3.8 12.1 13.1 12.4 15.4 24.4 23.0	61	Menin-	
62. 46 58. 7 55. 4	53. 7 62. 19 62. 27 58. 8 55. 3 58. 4 56. 5 57. 6 55. 1 52. 5 62. 26 62. 46	83. 4 89. 4 88. 9 97. 0 82. 8 69. 6 83. 3 80. 0 75. 0 66. 6 72. 9	116. 7 117. 9 128. 1 129. 5 106. 1 102. 5 108. 4 104. 8 111. 8 111. 1 101. 4	90. 5 94. 8 114. 0 105. 7 111. 5 99. 2 111. 7 112. 2 113. 8 77. 3 104. 8	89. 4 84. 2 87. 9 76. 6 77. 9 80. 1 85. 3 73. 6 66. 4 65. 4	64, 65	Cere- bral hemor- rhage and soften- ing.	-
176.62 176.2 167.7	164, 1 183, 88 177, 72 167, 8 151, 4 146, 2 142, 5 137, 8 167, 9 162, 4 183, 01	169.6 143.1 158.5 168.7 167.1 153.5 159.0 168.7 157.0 170.3 160.0	228. 2 228. 8 236. 5 240. 8 229. 1 222. 4 214. 3 223. 5 235. 9 234. 6	177. 7 143. 9 194. 3 179. 7 152. 0 141. 5 179. 2 189. 0 141. 3 156. 6 125. 4	156. 9 154. 4 161. 6 207. 2 204. 3 163. 2 185. 3 170. 5 189. 2 196. 2 169. 3	79	Organic dis- eases of the heart.	
17. 90 19. 1 18. 2	13. 5 17. 69 18. 41 19. 2 18. 4 16. 8 19. 6 23. 4 28. 9 16. 0 13. 1 17. 35	16.6 15.3 18.6 15.7 17.4 15.6 18.1 13.1 15.1 16.6 30.1	7. 9 8. 0 13. 4 15. 4 19. 2 22. 6 20. 0 20. 2 10. 8 16. 9	12.5 17.8 8.6 7.9 9.9 14.7 19.7 19.2 12.8 12.0 25.7	18. 3 13. 3 15. 6 12. 0 14. 4 18. 3 19. 2 17. 8 24. 2 20. 7	89, 90	Bron- chitis.	
191. 42 187. 1 201. 5 183. 9	199. 8 425. 31 196. 08 189. 7 204. 6 187. 0 200. 1 198. 7 213. 2 223. 6 177. 7 195. 8 416. 61	147. 5 144. 5 378. 0 176. 4 162. 3 144. 9 147. 6 152. 1 147. 9 167. 6	144. 0 163. 2 336. 9 170. 2 156. 4 163. 6 127. 4 133. 6 187. 6 140. 5 162. 0	189. 3 165. 9 685. 6 201. 8 303. 1 211. 3 220. 5 219. 7 182. 5 217. 8 228 2	154. 0 140. 4 326. 9 188. 4 2006. 6 153. 8 162. 8 175. 1 139. 5 162. 1	91, 92	Pneu- monia (all forms).	
9.17 8.9 11.1 12.1	10.5 11.33 9.15 8.9 11.1 12.3 11.0 10.9 12.2 14.2 9.9 10.4 11.30	14.5 10.9 10.5 14.6 15.1 12.6 13.5 14.0 13.1 12.7 16.0	20. 2 13. 3 9. 9 19. 9 21. 0 16. 0 20. 0 30. 8 29. 2 22. 6 24. 9	16.6 11.9 18.1. 8.8 18.0 14.7 17.1 22.1 21.6 23.1 19.5	15. 4 14. 8 11. 9 13. 5 13. 6 10. 7 20. 0 14. 0 14. 9 18. 1 15. 1	86-88, 93-98	Other dis- eases, respir- atory system.	DI
64, 00 60, 7 74, 9 69, 0	44. 8 50. 09 65. 07 61. 3 75. 6 69. 7 75. 7 84. 1 94. 2 123. 4 46. 9 44. 3 49. 48	91.6 94.3 130.6 99.3 111.2 102.9 116.2 141.0 129.7 109.0 132.3	18. 4 17. 7 30. 5 43. 5 59. 5 67. 7 43. 7 58. 6 53. 4 51. 1	70.6 83.0 82.0 89.9 105.2 118.5 97.6 151.6 121.7 131.5 191.2	38. 9 39. 2 66. 3 61. 5 44. 6 44. 2 63. 1 78. 3 81. 3 71. 7 117. 6	104	Diarrhea and enteritis (under 2 years).	SATH RA
12.75 13.0 13.5 14.2	12.7 11.21 12.65 13.1 13.6 14.1 12.3 12.7 12.6 13.1 14.1 12.7 11.24	20. 2 17. 1 17. 8 18. 7 20. 3 18. 2 16. 3 21. 1 16. 7 17. 7 14. 8	15.8 16.0 22.4 16.3 24.7 26.3 18.1 23.1 22.4 18.7	19.9 12.7 8.6 16.7 15.3 20.2 14.1 11.5 12.8 10.0 16.4	14.7 18.5 14.1 23.3 12.9 14.5 22.3 9.3 13.3 10.2 7.2	108	Appendicitis and typhlitis.	TE PER I
10. 41 11. 2 10. 3 10. 7	10. 3 11. 81 10. 43 11. 1 10. 5 10. 7 11. 2 11. 4 11. 3 12. 1 10. 9 10. 4 11. 88	10. 4 14. 7 17. 0 13. 0 17. 0 11. 7 14. 6 17. 1 13. 6 16. 8 14. 3	20. 2 15. 1 22. 4 18. 1 23. 8 16. 9 20. 9 16. 3 22. 4 19. 7 29. 8	14. 9 14. 4 19. 9 11. 5 13. 5 16. 5 13. 4 13. 7 16. 1 20. 6	15. 4 12. 6 18. 6 15. 8 12. 1 10. 0 17. 1 15. 6 11. 0	109	Her- nia, intesti- nal ob- struc- tion.	100,000 PC
14.86 15.7 16.4 17.5 17.7	8.6 11.13 14.76 15.5 16.2 17.3 17.5 17.6 19.9 20.4 7.9 8.6 11.28	8. 4 11. 3 14. 6 16. 1 22. 4 17. 1 19. 4 15. 3 16. 3 17. 0 22. 6	6. 1 12. 4 17. 0 18. 1 25. 6 26. 3 32. 3 29. 8 29. 2 40. 3 22. 9	12.5 10.2 7.8 19.4 16.2 14.7 10.3 19.2 14.7 17.1	7.3 8.9 14.1 17.3 22.7 13.0 13.8 16.3 24.2 13.5	113	Cirrhosis of the liver.	OPULATIO
138, 43 138, 2 126, 9 143, 6 141, 2	104. 3 115. 59 139. 59 138. 6 127. 9 144. 3 142. 2 145. 3 143. 0 106. 8 103. 8 114. 49	113. 7 103. 7 136. 3 127. 7 124. 8 118. 9 124. 2 114. 4 115. 0 95. 1 98. 0	163.3 162.3 180.1 148.5 191.2 184.3 174.9 205.7 213.8 192.6 171.0	137. 0 160. 0 148. 5 143. 6 144. 8 112. 1 168. 0 109. 4 109. 9 149. 6 131. 6	92. 4 133. 0 153. 4 157. 6 144. 5 163. 2 126. 9 135. 7 122. 7 124. 0 107. 3	119, 120	Acute nephri- tis and Bright's disease.	N FROM-
5. 42 5. 9 6. 9 7. 1 6. 6	5.0 4.96 5.59 6.9 7.3 6.7 7.7 7.9 5.0 4.85	5.94 5.61 5.61 7.80 6.36 6.36 6.36 6.36 6.36	0.444244788990 6.4.5.2.4	7.5 6.8 13.0 13.2 6.3 10.1 14.1 5.8 10.8 16.1 21.6	8.16 6.7 3.8 9.1 3.6 7.0 8.6 11.0 7.2	137	Puer- peral septi- cemia.	<del></del>
7.50 7.7 7.9 7.7 7.8	8.4 13.47 7.74 7.8 8.0 7.7 7.8 8.3 8.9 9.7 8.2 13.36	12.5 11.3 16.6 8.0 8.8 10.0 7.1 6.6 5.5 6.3	5.3 8.0 15.2 11.8 8.2 8.5 10.5 5.8 8.7 20.6	23. 2 11. 0 33. 7 12. 3 18. 0 12. 9 10. 3 11. 5 12. 8 5. 0 14. 4	5.9 11.8 14.9 7.5 9.1 10.7 9.2 13.2 5.7,9 14.3	134-136, 138-141	Other puer- peral causes.	
71.01 73.3 82.5 84.3 86.3	66. 5 73. 72 71. 55 73. 8 83. 5 84. 9 86. 8 88. 3 81. 3 59. 3 65. 6 72. 98	85. 5 93. 3 92. 1 85. 1 81. 8 93. 3 91. 5 75. 3 87. 2 60. 4	73. 7 57. 6 71. 7 83. 3 69. 5 83. 7 102. 7 105. 7 90. 4 98. 3 60. 6	105. 4 97. 3 114. 0 117. 2 109. 7 100. 1 108. 9 134. 3 100. 1 113. 4 133. 6	59. 4 51. 7 74. 5 57. 8 72. 6 61. 5 72. 9 71. 1 77. 2 61. 2	150, 151	Con- genital debility and mal- forma- tions.	
91.61 79.5 71.8 77.0 80.1	74. 1 84. 09 92. 27 80. 1 71. 9 77. 3 80. 2 78. 0 85. 7 78. 5 69. 6 73. 8 83. 24	72. 2 74. 8 95. 6 114. 1 98. 4 78. 2 82. 9 94. 6 85. 4 87. 8 96. 6 70. 1	65.8 95.8 93.2 107.7 116.2 98.7 79.8 99.0 102.0 130.7 80.5	96. 3 91. 4 122. 6 126. 0 94. 4 72. 6 110. 7 107. 4 114. 8 112. 4 115. 1	77. 7 87. 9 113. 9 109. 6 84. 0 96. 1 71. 5 83. 7 78. 2 97. 7	164-186	Vio- lent deaths (sui- cide except- ed).	
15.45 16.3 19.3 18.4 17.2	12.9 13.37 15.26 16.0 19.0 18.3 17.0 16.6 17.1 16.9	9.6 11.1 9.5 10.3 8.8 10.0 12.8 10.2 11.1 11.5 13.2	11. 4 11. 5 17. 0 13. 6 11. 9 16. 9 11. 4 14. 4 11. 7 21. 6 16. 9	14.1 18.6 13.8 13.2 17.1 12.9 21.6 17.3 16.7 11.0 20.6	10.3 14.8 18.6 18.0 18.2 23.6 19.2 20.2 15.1 21.5	<b>155-16</b> 3	Sui- cide.	<del></del>
0.36 0.7 0.8 0.8 0.9	0.4 0.80 0.39 0.7 0.8 1.0 1.3 1.5 15.2 0.3 0.77	0.4 0.6 0.2 0.4 0.4 0.2 0.9 0.7 0.7 5.4	2.7 0.9 3.7 2.8 1.0 5.8 4.9 19.9	0.8 1.7 2.6 0.9 3.6 2.8 4.7 2.0 3.0 23.6	1. 5 3. 7 3. 1 3. 8 2. 3 3. 1 7. 9 23. 0	187–189	Un- known or ill- defined dis- eases.	
163. 81 177. 70 221. 3 172. 4 182. 4 180. 9	157. 2 166. 41 179. 8 222. 6 174. 5 184. 9 182. 3 182. 3 189. 4 195. 2 163. 7 154. 0 163. 81	233. 6 240. 2 240. 5 241. 7 261. 7 250. 1 258. 6 269. 7 253. 5 238. 2 256. 6	276. 5 273. 1 310. 0 306. 0 307. 4 343. 2 363. 1 350. 8 347. 9 383. 3 365. 8	268. 2 247. 2 221. 0 265. 2 286. 0 261. 8 281. 5 274. 4 262. 9 293. 1 291. 9	184. 7 171. 4 204. 0 187. 6 233. 8 183. 1 206. 8 172. 9 186. 8 212. 8		All other causes.	,
58 59 60 61 62 63	46 47 48 49 50 51 52 53 54 55 56	34 35 36 37 38 39 40 41 42 43 44	23 24 25 26 27 28 29 30 31 32 33	12 13 14 15 16 17 18 19 20 21 22	1 2 3 4 5 6 7 8 9 10			T

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAID POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

=			<u></u>	······································	-		ATH RAT	<u> </u>		DPULATION	n from-			<u></u>	······································	
	AREA AND COLOR.	All causes.1	Ty- phoid fever.	Mala-ria.	Small-pox.	Measles.	Coordet	Whooping cough.	Dinh	Influenza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber-culous meningitis.	Other forms of tuberculosis.	Rheu- ma- tism.	Cancer and other malignant tumors.
	REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN						•			10	10	26, 25	80	91-99	41,48	59-40
1 2 3 4 5 6 7 8 9 10 11	1920—Continued.  New York, N. Y.—Continued.  Bronx borough— 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Brooklyn borough (total)—	1,057.2 1,149.3 1,585.3 1,293.8 1,235.5 1,277.7 1,270.9 1,323.4 1,275.2 1,334.4 1,592.9	1.7547408294.5.5.5.7.9.4	0. 1 0. 1 0. 3 0. 2 0. 3 0. 6	0.2	8.8 1.1 9.0 5.7 5.8 7.1 6.6 13.2 8.6 11.5	2.1 3.1 1.9 2.6 1.3 4.2 7.1 8.9 12.6 17.6	9. 2 2. 5 10. 2 9. 0 6. 3 6. 8 3. 0 8. 5 7. 9 5. 9	13. 1 24. 1 19. 4 17. 0 16. 8 24. 0 32. 2 27. 1 18. 8 25. 6 30. 4	38. 9 62.2 156. 7 9. 3 6. 7 9. 3 6. 6 4. 2 6. 8 5. 3	2.8830566778884 5.4663.44.884	95. 4 130. 9 150. 4 184. 1 148. 7 163. 2 164. 7 171. 5 160. 2 169. 3 410. 6	8. 2 8. 0 14. 7 11. 5 10. 9 11. 8 11. 8 13. 6 14. 6 16. 9 19. 7	4.2551690455 5.55.6.87.5	3.0 4.4 7.2 4.1 2.2 0.5 7.6.2 5.7.6.2	91. 5 93. 0 88. 7 94. 0 87. 9 86. 2 91. 9 85. 2 75. 7 78. 8 75. 7
12 13 14 15 16 17 18 19 20 21 22	1920	1,256.7 1,289.0 1,760.17 1,405.80 1,438.1 1,415.9 1,402.8 1,409.9 1,436.7 1,496.6 1,563.8	2.6 2.2 3.98 4.01 4.1 7.9 7.0 6.9 13.0 11.9	0.2 0.2 0.51 0.06 0.4 0.6 0.3 0.8 1.0	0. 1 0. 1 0. 1 0. 1	12. 5 2. 9 17. 66 5. 42 5. 2 7. 1 6. 9 8. 0 11. 3 7. 7 21. 2	3.5 2.2 3.16 1.72 1.6 6.1 6.6 11.3 12.9 17.3	9.8 3.3 8.83 8.75 4.9 4.6 4.2 7.3 4.9 5.1	18. 7 21. 1 20. 52 19. 01 19. 6 23. 3 25. 7 26. 2 22. 9 23. 2 34. 2	36. 0 67. 9 156. 45 9. 53 12. 7 9. 2 4. 8 7. 0 5. 2 9. 1 7. 1	3.86869 4.6825.5554.9	97. 3 114. 0 139. 96 149. 41 138. 8 153. 0 153. 6 151. 9 155. 4 161. 9	8. 2 8. 7 11. 54 12. 09 10. 3 12. 6 13. 1 14. 8 14. 3 12. 4	5. 2 6. 0 6. 53 6. 15 6. 5 7. 4 7. 4 7. 4 8. 7 9. 5	7.1 6.200 6.36 7.4 8.2 9.1 9.5 11.3	85. 2 86. 1 86. 21 86. 79 82. 4 82. 9 79. 9 78. 2 77. 9 76. 7 74. 2
23 24 25 26 27 28 29 30 31 32	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	1,241.6 1,273.6 1,738.22 1,388.75 1,425.1	2.6 2.2 3.89 4.02 4.0 7.8 7.0 6.7 13.0 11.9	0.4	0. 1 0. 1	12.3 3.0 17.59 5.45 5.3 7.1 6.9 8.1 11.1 7.7 21.3	3. 6 2. 2 3. 22 1. 69 1. 6 6. 7 11. 4 13. 0 17. 4 23. 7	9.4 3.2 8.67 8.42 4.9 4.4 3.9 7.1 4.7 5.1	18. 9 20. 9 20. 76 19. 11 19. 6 23. 3 25. 5 26. 1 22. 8 23. 3 34. 2	35.6 67.2 154.84 8.95 12.0 8.7 7.0 5.0 8.9 6.4	3. 6 5 5 4 4 7 7 2 9 5 5 5 4 9 9	93. 3 110. 5 135. 95 144. 71 135. 2 148. 1 149. 2 149. 0 151. 3 157. 2 148. 1	8. 1 8. 4 11. 31 11. 60 10. 1 12. 2 13. 0 14. 2 12. 5 14. 4 12. 2	4.9 5.7 6.23 6.04 6.3 7.12 7.8 8.9 8.9	6.9 6.109 6.30 7.6 8.6 9.11 7.4 9.5 11.2	85. 4 86. 1 86. 50 86. 78 82. 8 83. 0 79. 5 78. 5 78. 6 74. 1
34 35 36 37 38 39 40 41 42 43 44	Colored— 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Manhattan borough (total)— 1920.	2,147.9 2,209.0 3,085.1 2,446.4 2,242.8 2,408.6 2,332.3 2,139.5 2,454.5 2,578.6 2,559.3	9. 4 8. 2 10. 0 10. 4 7. 1 14. 8 15. 4 12. 0 16. 6	3.0 3.2 3.3 7.4 3.8 4.0 4.2	3.8 4.2	23. 6 21. 9 3. 2 3. 5 7. 1 3. 7 19. 2 4. 0 16. 6	3.2 3.3 3.5 7.4 3.8 8.0 4.2	32.5 6.1 18.8 29.1 6.7 17.3 21.4 22.2 15.4 4.0 12.5	8. 9 30. 4 6. 3 12. 9 20. 0 24. 2 39. 3 29. 6 26. 9 20. 0 29. 1	59. 0 109. 4 253. 7 45. 2 56. 7 38. 0 10. 7 11. 1 19. 2 20. 0 49. 9	3. 0 3. 1 6. 5 13. 8 3. 6	339. 3 322. 1 382. 1 436. 3 363. 8 462. 4 435. 7 344. 2 418. 7 475. 0 386. 4	14.8 24.3 25.1 42.0 20.0 38.0 17.9 51.8 30.7 12.0 20.8	26. 6 21. 3 25. 1 12. 9 20. 0 24. 2 17. 9 33. 3 42. 3 51. 9 29. 1	14. 8 15. 2 9. 7 10. 4 7. 1 11. 1 23. 0 12. 0 12. 5	76. 7 85. 1 68. 9 87. 3 60. 1 72. 5 103. 6 59. 2 73. 0 83. 8 74. 8
45 46 47 48 49 50 51 52 53 54 55	1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	1,442.7 1,883.62 1,559.45 1,559.1 1,568.7 1,566.5 1,570.7 1,571.1 1,644.1	2. 5 2. 3 3. 80 4. 18 3. 8 5. 6 6. 8 7. 8 7. 8 10. 6 11. 5	0.1 0.2 0.2	0.04	19. 4 6. 3 16. 45 17. 46 17. 6 19. 4 16. 7 20. 0 17. 8 18. 7 11. 0	5. 8 2. 8 4. 36 2. 79 3. 0 6. 2 12. 2 11. 6 13. 6 15. 2 19. 4	13. 5 3. 0 13. 70 10. 23 9. 5 10. 1 6. 3 7. 8 6. 3 8. 8 6. 4	19. 4 22. 9 25. 84 25. 39 21. 0 26. 2 33. 2 28. 3 24. 3 28. 9 38. 4	46. 9 68. 1 154. 92 8. 6 6. 5 3. 8 4. 3 5. 5 5. 4	4.3 4.5 4.71 5.14 5.8 8.0 7.6 6.9 8.4 8.6 8.3	130. 5 159. 8 189. 79 187. 95 189. 6 203. 0 210. 2 202. 3 203. 7 208. 9 175. 3	12. 7 13. 6 17. 24 15. 11 16. 8 19. 0 17. 0 18. 4 20. 1 22. 1 21. 0	7. 2 7. 9 8. 34 7. 66 7. 7 7. 8 8. 3 9. 2 9. 1 8. 6 9. 7	5.3 4.9 4.36 5.01 5.1 4.3 5.3 5.3 7.0 6.2	104. 4 101. 0 97. 80 95. 76 95. 5 96. 9 91. 9 90. 2 86. 9 84. 3 82. 8
56 57 58 59 60 61 62 63 64 65 66	1920	1,400.9 1,417.2 1,854.95 1,544.08 1,547.6 1,555.2 1,548.8 1,554.4 1,547.2 1,622.9 1,639.6	2.5 2.2 3.85 4.19 3.8 5.6 6.8 8.0 7.8 10.7 11.4	0.1	0.05	20. 2 6. 5 16. 99 17. 87 18. 1 19. 7 17. 0 20. 5 17. 9 19. 1 11. 0	5. 9 2. 9 4. 49 2. 87 3. 1 6. 4 12. 7 11. 9 13. 7 15. 6 19. 9	12.7 2.7 13.14 9.80 9.4 9.8 6.2 7.8 6.2 8.7 6.2	20. 0 23. 3 25. 92 25. 98 21. 0 26. 4 33. 6 28. 5 24. 4 29. 3 39. 0	47. 1 68. 8 154. 81 9. 12 8. 7 6. 5 3. 9 4. 3 3. 5 5. 4 5. 4	4. 2 4. 6 4. 81 5. 20 5. 8 8. 3 7. 7 6. 9 8. 6 8. 6 8. 4	119. 9 147. 0 178. 48 180. 81 180. 8 194. 0 199. 3 192. 0 192. 2 197. 4 165. 6	12. 3 13. 1 16. 67 14. 36 16. 3 18. 5 16. 6 17. 7 19. 6 21. 8 20. 8	6.3 6.99 7.57 7.57 7.5 8.9 8.5 8.1	5. 2 4. 6 4. 17 4. 97 5. 0 4. 3 5. 7 6. 3 7. 1 6. 2	106. 6 102. 3 99. 45 97. 63 97. 3 98. 1 93. 5 91. 2 87. 4 84. 9 83. 5
67 68 69 70 71 72 73 74 75 76 77	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	1,918.5	3.9 4.1 4.4 5.8 2.6 7.9 7.0	0.9	1.5	4.3 5.6 5.6 8.8 7.2 10.9 9.2 8.6 14.4 7.0 9.1	3. 5 1. 9 1. 0 1. 1 1. 2 3. 7 9. 2 2. 8 3. 0	29. 5 8. 9 25. 1 19. 6 12. 4 17. 4 8. 1 8. 6 9. 2 11. 2 13. 6	8. 7 15. 1 24. 2 12. 7 21. 6 21. 8 24. 2 22. 1 20. 9 18. 3 18. 2	43.4 55.1 157.3 1.0 6.2 4.4 2.8 8.7 2.6 8.4 4.5	5.2 2.7 2.8 5.2 2.8 5.1 5.2 11.2 3.0	329. 9 406. 7 419. 8 341. 3 388. 3 420. 0 490. 0 484. 3 542. 0 572. 9 505. 7	21. 7 24. 0 28. 9 31. 3 27. 8 32. 6 28. 8 36. 8 35. 3 30. 9 30. 3	24. 3 27. 5 15. 8 9. 8 19. 6 17. 4 27. 7 17. 2 27. 5 23. 9 21. 2	6.9 10.7 8.4 5.9 7.2 4.4 11.5 6.5 2.8 6.1	61. 6 64. 2 55. 7 55. 6 67. 5 51. 9 65. 0 72. 0 64. 6 60. 6

<sup>1</sup>Exclusive of stillbirths.

			<del></del>			DE	CATH RAT	re per 1	100,000 PG	OPULATIO	n from—	_		-					
Dia- betes.	Menin- gitis.	Cerebral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diarrhea and enteritis (under 2 years).	Appendicitis and typh-	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer-peral causes.	Con- genital debility and mal- forma- tions.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other. causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 98-98	104	108	109	113	119,120	187	134-136, 138-141	150, 151	164-186	155-168	187–189		
24. 6 24. 4 23. 5 22. 6 24. 5 31. 7 22. 8 11. 9	6.4 4.9 5.3 5.1 5.4 7.4 10.2	42.3 44.5 53.8 58.8 54.4 49.2 47.9 557.9	139. 0 129. 5 153. 3 151. 3 145. 6 130. 3 130. 7 137. 0 137. 1	7.5365547 8.8.5547 9.1.9.2	138.6 179.2 384.0 159.4 138.6 175.4 145.2 161.7	9.1 10.3 8.3 11.0 8.3 10.6 10.9	25. 7 23. 0 27. 0 41. 4 35. 6 48. 3 47. 2 54. 3 61. 7	13. 1 14. 1 12. 1 13. 0 10. 4 13. 3 11. 9 9. 6 10. 8	11.0 8.4 11.2 10.1 8.8 11.4 14.9	5.62 9.23 11.55 12.51 12.51 15.36	87. 8 88. 9 107. 8 124. 8 115. 4 122. 0 134. 0	4.6.5.5.1.8.7.7.5.0.	9.1 10.8 7.6 8.7 9.2 9.2	50.4 58.9 69.0 68.6 72.3 79.2 69.5 73.9 86.5	46.0 50.8 59.5 67.5 56.9 57.9 57.3 67.3	10. 4 10. 7 10. 4 14. 8 17. 5 16. 4 21. 0 18. 3 17. 6	0.4 0.4 0.6 0.3 1.2 1.0 1.0	145. 8 134. 5 156. 1 160. 0 187. 8 163. 2 171. 5 158. 7	123456789
22.8 18.3	9.6	67.2	138.5 126.9	13.0 16.7	158.6 167.1	6.0	75.1 74.1	9.6	9.8	15, 8	122.7 132.6	8.5 7.8	10 0 7.3	83.0 57.6	71.3 64.9	14.3	1.7	145.4 160.5	10
20. 5 20. 2 21. 03 22. 14 21. 0 22. 5 21. 4 18. 5 17. 5 16. 2	4.0 6.0 7.50 5.63 5.4 4.9 6.5 7.3 8.8	51. 7 50. 8 60. 44 60. 85 57. 9 60. 7 64. 5 58. 1 62. 2 58. 9	181. 4 184. 5 208. 21- 194. 79 202. 6 203. 9 165. 3 161. 8 163. 6 163. 6	17. 6 13. 8 19. 81 20. 89 23. 5 24. 0 20. 1 22. 7 26. 1 34. 7 42. 5	181. 0 200. 7 443. 73 201. 97 203. 2 200. 6 181. 3 198. 7 198. 1 208. 3 225. 9	9. 2 10. 0 12. 10 8. 49 10. 6 11. 6 11. 1 11. 6 12. 4 13. 6	49. 8 45. 6 52. 63 66. 06 56. 9 77. 1 75. 3 91. 4 100. 2 133. 0	13. 6 13. 4 10. 52 12. 56 13. 8 13. 5 15. 2 13. 0 12. 0 13. 0	10.3 11.1 10.77 10.00 10.9 10.5 9.0 11.0 9.6 12.2	7.9 8.9 10.92 15.16 14.9 15.8 17.8 18.6 18.1 19.4 22.3	120. 2 104. 9 106. 38 123. 83 124. 5 107. 0 142. 6 140. 9 139. 3 138. 9 136. 1	5.2 5.19 5.47 6.0 6.4 6.6 7.2	10.7 8.3 13.37 8.39 7.8 8.9 6.8 7.9 9.1 8.4 10.0	58.9 66.0 72.79 68.25 66.4 71.2 72.1 71.5 65.3 66.7 64.5	66. 2 67. 6 83. 20 87. 10 76. 1 70. 2 68. 4 68. 1 72. 8 66. 7	9.7 10.4 11.08 13.65 10.6 16.2 14.2 12.8 13.8 15.0	0.2 0.82 0.31 0.6 0.4 0.6 0.3 0.5 0.5 0.5	148.3 137.4 147.46 167.49 226.8 167.1 180.3 172.4 183.1 186.7 186.5	12 13 14 15 16 17 18 19 20 21 22
20.5 20.3 21.12 22.29 21.1 22.5 21.5 18.7 17.6 16.4 16.1	3.9 5.47 5.56 5.4 6.3 5.4 8.8	51. 6 50. 6 60. 30 60. 73 57. 4 60. 6 64. 3 56. 4 61. 7 58. 9	180. 5 182. 8 205. 95 193. 05 201. 1 202. 8 164. 3 160. 5 161. 8 162. 2 161. 4	17. 5 13. 5 19. 41 20. 65 23. 3 23. 6 19. 7 22. 4 25. 8 34. 0 41. 0	176. 8 197. 5 436. 19 197. 98 200. 9 198. 5 178. 7 196. 8 206. 3 223. 0	9.1 10.1 12.14 8.47 10.4 11.5 13.3 11.1 11.6 12.3 13.5	48. 8 44. 9 52. 10 65. 13 55. 9 75. 9 70. 3 74. 6 90. 2 99. 2 131. 8	13. 7 13. 4 10. 33 12. 55 13. 8 13. 4 15. 3 12. 8 11. 6 12. 8 13. 2	10. 1 11. 0 10. 69 9. 85 10. 9 10. 3 8. 9 11. 0 10. 1 9. 4 12. 1	7. 7 8. 9 11. 05 15. 09 14. 9 15. 8 18. 0 18. 7 18. 0 19. 7 22. 2	119.5 103.7 104.77 123.11 124.3 105.9 141.9 140.8 138.1 137.8 135.1	5.0 4.67 5.29 5.3 6.3 6.4 7.0	10.4 8.1 13.44 8.15 7.6 8.7 6.8 7.8 9.1 8.3 10.0	58. 1 65. 7 72. 08 68. 25 65. 6 70. 1 71. 2 64. 2 65. 4 63. 3	65. 8 67. 2 82. 09 86. 15 75. 4 65. 9 69. 8 68. 3 67. 9 72. 4 66. 0	9.7 10.4 10.90 13.77 10.7 16.4 14.3 13.0 14.0 15.1	0.2 0.3 0.78 0.32 0.5 0.4 0.3 0.5 0.5 2.6	147.9 135.4 145.34 165.84 225.6 165.2 170.9 181.2 183.9 185.1	23- 24- 25- 26- 27- 28- 29- 30- 31- 32- 33-
23.6 15.2 15.7 12.9 10.0 24:2 17.9	11.8 15.2 9.4 9.7 10.0 10.4 7.1 18.5 3.8 4.0 12.5	56. 1 60. 8 68. 9 67. 9 86. 8 69. 0 75. 0 55. 5 42. 3 95. 8 62. 3	236. 0 288. 7 344. 5 300. 5 293. 7 269. 2 232. 2 248. 0 280. 4 259. 5 170. 3	23. 6 33. 4 43. 8 35. 5 33. 4 51. 8 46. 4 40. 7 42. 3 79. 8 141. 3	430. 8 395. 0 898. 9 446. 0 343. 8 331. 3 346. 5 370. 1 349. 5 335. 3 419. 6	17. 7 6. 1 9. 4 9. 7 26. 7 13. 8 25. 0 11. 1 16. 4 20. 0 20. 8	109. 2 88. 1 84. 6 122. 8 116. 8 144. 9 121. 4 122. 1 169. 0 163. 7 207. 7	8.9 12.2 21.9 12.9 16.7 20.7 7.1 25.9 34.6 24.0 20.8	17.7 15.2 15.7 19.4 6.7 20.7 14.8 7.7 20.0 20.8	23.6 9.1 3.1 19.4 16.7 13.8 7.1 14.8 23.0 4.0 33.2	159.3 173.2 203.6 168.0 136.8 179.4 189.3 144.4 215.1 211.6 207.7	14.8 15.2 6.7 13.8 10.7 11.1 15.4 8.0 20.8	32.5 18.2 9.4 22.6 20.0 17.3 7.1 14.8 7.7 20.0 8.3	109. 2 88. 1 115. 9 67. 9 113. 5 141. 5 142. 9 88. 8 142. 1 151. 7 149. 6	94. 4 94. 2 150. 3 145. 4 130. 2 79. 4 96. 4 77. 7 84. 5 103. 8 108. 0	5.9 9.1 21.9 6.5 6.7 6.9 7.1 3.7 3.8 4.0 8.3	3.0 3.1 3.3 7.4	171. 1 255. 2 250. 6 268. 2 300. 4 283. 0 307. 2 273. 9 307. 3 359. 3 278. 4	34 35 36 37 38 39 40 41 42 43 44
26. 8 22. 1 23. 74 26. 56 24. 9 23. 7 22. 4 21. 4 19. 6 20. 0 21. 2	7. 6 6. 6 9. 38 7. 80 7. 1 6. 6 7. 9 9. 2 10. 4 11. 4 13. 8	52. 4 54. 8 62. 06 60. 23 58. 0 49. 8 51. 5 48. 6 53. 0 52. 6 47. 9	167. 3 160. 4 178. 01 173. 45 168. 2 150. 8 146. 5 142. 5 136. 1 131. 0 124. 4	19. 0 16. 0 20. 34 20. 99 20. 2 17. 5 16. 8 18. 1 17. 6 18. 5 22. 8	210. 5 210. 2 425. 19 205. 63 197. 3 225. 1 209. 2 216. 6 214. 3 236. 2 239. 1	11. 7 11. 2 12. 26 9. 01 8. 0 11. 0 12. 4 11. 4 10. 9 13. 0 15. 4	56. 8 51. 2 56. 51 71. 77 74. 6 82. 2 73. 0 79. 7 81. 4 93. 1 126. 6	14. 8 11. 9 11. 26 12. 24 13. 5 14. 2 12. 9 12. 3 13. 1 12. 6 14. 1	11. 7 10. 2 12. 18 10. 50 11. 6 11. 0 12. 1 10. 8 12. 2 12. 3 13. 0	8. 1 8. 7 11. 43 15. 20 16. 5 16. 9 17. 1 16. 5 17. 3 19. 8 19. 3	98. 7 106. 6 122. 02 154. 64 149. 3 145. 5 146. 5 145. 9 151. 4 152. 4 151. 3	6.3 4.6 5.28 5.44 5.6 7.3 7.5 6.1 7.2 7.6 8.7	9.0 9.0 14.10 6.84 7.6 7.5 7.5 7.2 6.9 7.6 8.6	64. 2 70. 6 75. 19 74. 60 79. 1 98. 9 101. 5 109. 8 106. 0 98. 9	80. 7 87. 2 93. 26 103. 86 91. 0 82. 5 86. 5 91. 1 89. 5 99. 8 88. 1	14.6 15.7 16.63 16.29 19.7 21.6 21.0 20.1 19.0 18.8	0.7 0.5 0.79 0.26 0.7 1.0 1.2 1.9 2.0 23.0	194. 1 187. 7 192. 46 198. 49 222. 4 187. 3 195. 5 197. 4 192. 5 201. 2 209. 5	45 46 47 48 49 50 51 52 53 54 55
27. 2 23. 0 24. 36 27. 16 25. 5 24. 0 22. 8 21. 7 19. 8 20. 3 21. 6	7.7 6.7 8.97 7.66 7.1 6.6 7.9 10.5 11.5 13.8	52. 9 55. 8 62. 45 60. 85 58. 2 50. 2 52. 0 48. 6 53. 1 52. 9	168.3 158.1 178.34 174.11 166.1 151.6 145.0 134.6 129.4 123.6	18.6 15.5 19.96 20.15 20.0 17.5 16.2 17.9 17.5 18.2 22.4	199. 8 204. 5 412. 41 199. 27 194. 6 220. 7 205. 6 212. 4 209. 0 231. 9 234. 8	11. 6 11. 0 12. 23 9. 07 8. 1 11. 0 12. 3 11. 7 10. 9 13. 0 15. 3	56. 6 50. 8 55. 95 70. 28 74. 6 81. 7 72. 7 79. 9 81. 5 92. 9 125. 9	14.5 12.2 11.45 12.49 13.2 14.0 13.1 12.4 13.2 12.8 14.0	11. 6 10. 4 12. 41 10. 57 11. 8 10. 9 12. 1 10. 6 12. 3 12. 5 12. 8	8.1 8.8 11.63 15.50 17.1 17.3 17.4 16.7 17.7 20.1 19.3	99. 5 106. 6 121. 29 153. 64 149. 3 145. 0 144. 8 144. 3 149. 6 151. 1 149. 9	5.5 4.0 5.04 5.38 5.6 7.2 7.1 5.9 6.9 7.2 8.3	8.8 8.6 13.83 6.43 7.6 7.5 7.4 7.3 6.6 7.6 8.6	62.5 69.0 73.95 73.65 79.0 93.3 99.1 101.4 108.8 104.6 97.1	80. 7 87. 5 92. 99 103. 96 90. 9 83. 0 86. 8 91. 2 89. 1 100. 1 87. 7	14.8 16.1 16.94 16.59 20.3 22.2 21.3 20.4 19.3 19.1	0.5 0.4 0.78 0.23 0.7 0.9 1.0 1.1 1.7 1.9 22.5	188. 6 183. 2 189. 01 196. 49 221. 4 185. 5 192. 5 196. 7 189. 8 198. 5 - 207. 6	56 57 58 59 60 61 62 63 64 65 66
19.1 5.3 11.2 13.7 10.3 16.3 11.5 13.5 15.7 8.4	4.3 6.2 17.7 10.8 6.2 7.6 8.1 11.0 9.2 7.0 13.6	42.5 35.5 54.0 46.9 52.5 41.3 39.2 49.7 43.5 54.5	148. 4 204. 2 171. 3 159. 4 214. 2 130. 6 179. 9 185. 1 180. 7 181. 1 151. 4	26. 0 26. 6 27. 9 39. 1 23. 7 17. 4 34. 6 22. 1 20. 9 28. 1 36. 3	413. 2 320. 6 685. 0 342. 3 258. 5 330. 8 330. 8 370. 5 372. 1 386. 1	13.9 15.1 13.0 7.8 4.1 10.9 16.1 3.7 10.5 12.6 18.2	60. 8 57. 7 67. 9 103. 7 74. 2 92. 5 79. 6 74. 8 78. 5 101. 1 151. 4	20. 8 7. 1 6. 8 19. 6 18. 5 6. 9 11. 0 10. 5 8. 4 15. 1	13.0 6.2 7.4 8.8 6.2 13.1 11.5 9 7.9 7.0 21.2	7.8 7.14 7.48 4.1 7.6 9.2 8.6 9.8 16.7	83. 3 106. 6 136. 8 176. 0 150. 4 157. 8 163. 7 188. 8 204. 2 192. 4 198. 4	20.0 15.1 10.2 6.8 7.2 9.8 17.3 12.3 14.4 19.7 21.2	13.0 16.0 19.5 15.6 7.2 6.5 10.4 4.9 13.1 7.0 9.1	97. 2 103. 0 100. 5 94. 9 81. 4 116. 4 93. 4 104. 2 140. 1 153. 1 162. 0	81. 6 81. 7 98. 7 101. 7 92. 7 70. 7 79. 6 87. 1 103. 4 89. 9 104. 5	9.5 7.1 10.2 9.8 6.2 7.6 13.8 11.0 10.5 18.3 6.1	4.3 2.7 0.9 1.0 1.0 3.3 2.3 4.9 4.9 40.9	296. 9 274. 4 262. 5 241. 5 245. 1 230. 7 274. 4 215. 8 271. 0 286. 5 274. 1	67 68 69 70 71 72 73 74 75 76

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

=						DE	ATH RAT	e per 1(	00,000 PC	PULATION	T FROM-					
	AREA AND COLOR.	All causes.1	Ty- phoid fever.	Mala- ria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and eroup.	Influenza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tuberculosis.	Rheu- ma- tism.	Cancer and other malignant tumors.
	REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.															
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	New York, N. Y.—Continued. Queens borough— 1920 1919 1918 1917 1916 1915 1914 1913 1911 1910. Richmond borough— 1920 1919 1918 1917 1916 1915 1917 1916 1915 1917 1916 1915 1918 1917 1916 1915 1914 1913 1912 1911 1910 Rochester, N. Y: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Rochester, N. Y: 1920 1919 1918 1917 1916 1915 1914 1913 1917 1916 1915 1914 1913 1917 1916 1915 1914 1913 1917 1916 1915 1914 1913 1917 1916 1915 1914 1913 1917 1916 1915 1914 1913 1917 1916 1915 1914 1913 1917 1916 1915 1919 1919 1919 1919 1919 1919	1, 149. 4 1, 158. 2 1, 596. 9 1, 330. 1 1, 400. 2 1, 282. 8 1, 345. 6 1, 305. 0 1, 283. 3 1, 361. 8 1, 376. 7 1, 588. 6 2, 281. 6 1, 621. 6	3.2.2.0.0.2.0.8.0.6.8.2.4.5.5.5.7.5.8.4.6.8.2.2.6.8.2.2.6.2.2.2.2	0.2 0.5 0.7 0.7 0.8 0.9 1.5 1.0 2.1 0.8	0.8	6.1 2.0 11.1 7.4 3.7 5.7 6.3 8.4 13.2 9.7 11.9 6.1 13.4 1.9	3.3 2.6 4.1 6.2 3.2 7.0 11.3 12.7 6.7 10.4 11.1	10.9 20.7 7.8 6.5 8.4 7 10.1 6.9 14.4 8.5 15.6 8.5 8.5	23. 2 21. 3 21. 3 18. 8 16. 7 20. 1 23. 6 24. 6 18. 4 21. 2 35. 1 26. 2 20. 9 17. 0 19. 3 15. 2	32. 0 51. 8 163. 7 5. 5 10. 7 8. 9 4. 4 4. 6 2. 5 5. 9 39. 8 73. 9 196. 8 2. 4	2.52 2.33 2.57 2.08 2.4 2.66 2.66 2.66 2.66 2.66 2.66 2.66	101. 8 106. 4 133. 7 138. 8 146. 7 138. 3 137. 8 123. 7 136. 1 142. 3 124. 3 150. 7 189. 6 277. 3 169. 3 181. 0	6.1 8.1 10.8 8.2 12.3 14.3 9.8 8.7 6.8 10.4 12.5 9.5 9.5	5.5.2667.00041.89 5.5.5667.006.845.89	4.09 7.94 10.06.00 6.07 6.19 8.7.02 8.7.02 8.8.58	87. 3 79. 4 78. 3 85. 5 76. 0 69. 5 71. 1 70. 7 66. 7 98. 2 90. 5 100. 2 91. 1 89. 1
18 19 20 21 22 23	1915	1, 484. 9 1, 533. 0 1, 618. 6 1, 629. 3 1, 655. 3 1, 695. 8	7.8 6.0 7.3 5.4 10.0	2.0	2.2	20 5 4.0 17.7 14.0 27.8 6.9	2.9 3.0 13.5 10.8 12.3 15.0	5. 9 6. 0 10. 4 3. 2 22. 3 4. 6	18.6 9.1 13.5 19.4 23.4 23.1	5.9 2.0 6.2 3.2 14.5 11.5	2.0 8.1 2.1 4.3 3.3 1.2	144. 6 155. 2 150. 9 144. 2 171. 5 175. 5	11. 7 11. 1 19. 8 12. 9 14. 5 11. 5	5. 9 7. 1 12. 5 3. 2 6. 7 9. 2	6.8 13.1 5.2 14.0 8.9 9.2	80. 1 96. 8 94. 7 113. 0 100. 3 86. 6
24 25 26 27 28 29 30 31 32 33	1990. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	1, 259. 6 1, 246. 1 1, 749. 2 1, 513. 9 1, 412. 8 1, 370. 2 1, 415. 6 1, 446. 2 1, 451. 9 1, 448. 7 1, 444. 9	1.0 3.4 1.8 3.0 4.9 5.9 10.1 8.8 11.6 10.6	0.3 0.3 0.4		10.0 3.1 10.1 14.8 8.0 3.1 5.2 3.4 11.2 5.8	9. 4 3. 4 3. 3 13. 7 0. 8 2. 7 10. 9 8. 8 12. 1 22. 1	7.4 1.7 20.3 7.0 9.1 9.4 2.4 11.7 4.7 8.9 5.9	27. 8 16. 1 14. 1 19. 3 9. 1 7. 1 11. 7 17. 2 27. 1 41. 2 17. 3	22.1 36.9 228.2 5.2 5.9 6.0 3.4 4.7 5.8	4.3.4.1.7.3.9.8.5.6.8.8.5.5.6.8.8	67.6 74.2 98.5 93.1 90.4 99.0 89.8 94.8 112.1 137.2	7.7 10.6 9.4 11.9 12.5 10.6 10.5 9.6 9.7 7.3	4.7 9.6 8.0 12.6 7.6 7.1 11.3 17.8 10.6 15.0	6.4 9.6 5.2 4.3 6.3 4.3 7.4 7.3	114.4 110.7 111.6 117.2 112.8 93.9 105.1 94.4 93.0 99.3
34 35 36 37 38 39 40 41 42 43 44	Syracuse, N. Y.:  1920.  1919.  1918.  1917.  1916.  1915.  1914.  1913.  1912.  1911.  1910.  Yonkers, N. Y.:  1920.	1,519.3 1,290.8 2,079.7 1,496.0 1,480.5 1,289.3 1,452.9 1,553.0 1,432.8 1,538.7	4.0 7.1 9.0 6.1 11.9 5.8 9.9 12.8 16.6 16.3 28.3	0.6		13. 2 1. 2 32. 4 9. 2 6. 4 2. 6 15. 5 4. 1 11. 3 8. 7	9. 2 4. 7 3. 0 7. 4 0. 6 7. 9 12. 8 6. 9 26. 2 16. 7	5.8 2.9 16.2 5.5 14.4 5.8 12.5 4.7 11.0 12.0 2.9	17. 3 14. 7 14. 4 20. 9 13. 2 10. 3 10. 5 14. 1 17. 2 25. 4 18. 8	29. 9 22. 9 267. 9 4. 9 10. 7 3. 8 4. 6 4. 7 4. 8 4. 2 7. 2	1.2 5.3 4.3 3.7 1.3 6.1 8.8 4.2 6.1 8.4 3.6	51. 2 53. 0 91. 9 87. 1 85. 9 84. 0 105. 9 99. 0 89. 0 96. 1 92. 8	8.6 12.4 9.6 16.6 11.9 8.3 12.5 11.4 9.0 11.3 10.9	12.1 9.4 9.6 11.7 10.0 5.1 11.2 8.8 9.0 6.4 5.8	7.58 4.83 4.33 6.38 7.44 2.50 3.50	94. 4 105. 9 100. 3 101. 2 107. 9 89. 1 82. 9 95. 6 97. 9 82. 7 92. 0
45 46 47 48 49 50 51 52 53 54 55	1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	1,067.3 1,628.4 1,264.1 1,320.7 1,235.5 1,246.7 1,475.7 1,285.0 1,462.3 1,527.9	1.0 2.1 6.3 2.2 8.8 4.5 12.7 9.5 9.7	1.0 1.0 1.1 1.1 1.1 2.3 1.2	1.1	8.9 13.3 1.1 8.6 181 17.3 2.4 8.5	3.0 2.0 8.3 6.5 2.2 4.6 5.9 21.9 23.7	13. 9 2. 0 15. 5 7. 4 10. 8 13. 2 6. 8 13. 9 2. 4 13. 4 16. 2	22. 7 12. 1 16. 5 25. 3 16. 2 9. 9 30. 5 39. 3 34. 3 21. 9 33. 6	27. 7 45. 4 224. 7 4. 2 12. 9 11. 0 4. 5 2. 3 5. 9 5. 6 7. 5	1.0 3.0 5.2 2.1 5.4 3.3 3.4 2.3	121.5 105.9 125.7 126.4 115.3 97.0 120.7 151.4 113.7 119.0 158.3	10.9 8.1 15.5 19.0 8.6 13.2 18.1 18.5 16.6 17.0	8.9 10.1 4.1 6.3 10.8 8.8 7.9 13.9 13.0 7.3 11.2	4.0 5.0 1.0 3.2 10.8 4.4 6.8 5.9 6.1 3.7	86. 9 79. 7 77. 3 63. 2 77. 6 67. 2 73. 3 89. 0 61. 6 75. 3 81. 0
56 57 58 59 60 61 62 63 64 65 66	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	1, 134. 4 1, 086. 8 1, 293. 2 1, 230. 5 1, 058. 2 833. 9 853. 0 1, 022. 3 1, 108. 1 1, 116. 7 1, 289. 8	3.7 8.4 17.6 19.0 13.8 17.7 19.6 14.1 20.1 36.1 29.2	0.5 0.5 0.6 0.7 0.8 1.0 1.2 2.8	0.5 0.5 0.6	16. 7 4. 5 2. 7 28. 8 26. 9 1. 4 6. 3 5. 6 7. 0 1. 2 16. 7	28. 9 3. 5 2. 7 2. 9 2. 5 5. 7 5. 5 7. 1 20. 1 31. 5 12. 5	9.3 9.4 13.9 10.9 27.5 1.4 2.4 17.6 9.0 17.5 15.3	17. 2 12. 4 16. 0 40. 8 17. 5 9. 2 6. 3 23. 8 38. 1 37. 3 26. 4	85.0 93.8 221.7 16.7 10.6 5.7 6.3 1.8 9.0 4.7	5.1 3.0 1.1 13.8 10.6 4.3 0.8 3.5	48. 3 51. 1 60. 2 63. 3 48. 1 55. 3 49. 5 62. 6 74. 3 78. 1 72. 3	4.2 6.5 4.3 6.9 3.1 5.5 5.0 8.2 4.3	5.1 2.5 4.0 8.1 3.5 5.6 6.0 8.2 15.3	7.4 2.52 3.1 5.7 4.3 4.3 4.3 8.3	40. 9 52. 6 31. 4 41. 4 53. 1 41. 8 48. 7 52. 9 59. 2 52. 5 58. 4
67 68 69 70 71 72 73 74 75 76	Cincinnati, Ohio (total): 1920. 1919. 1918. 1917. 1916. 1916. 1914. 1913. 1912. 1911.	1,510.8 1,589.4 2,159.7 1,717.9 1,701.5 1,611.5 1,638.0 1,721.8	3. 2 3. 0 4. 8 4. 0 3. 3 7. 6 6. 9 7. 8 11. 4 8. 8	0.2 0.5 1.5 0.5 0.5 0.3 0.8 0.8 0.3 0.5 0.3	0.3	18. 9 2. 5 4. 5 6. 0 15. 9 3. 8 18. 4 8. 9 3. 5 16. 2	7.7 3.5 0.8 3.8 0.5 1.0 4.8 5.4 10.7 21.0 4.4	6.0 3.7 15.8 9.1 10.9 3.8 11.2 11.5 8.9 5.1 8.2	13. 2 13. 7 11. 0 12. 8 15. 9 12. 2 18. 6 13. 3 15. 9 12. 2 9. 9	58.0 131.1 311.7 18.1 27.8 19.0 16.3 13.8 13.3 14.6 21.2	4. 2 3. 5 3. 3 2. 3 4. 3 5. 4 5. 4 6. 6	139. 8 175. 5 216. 5 220. 6 215. 8 206. 5 225. 2 233. 7 226. 8 238. 3 261. 9	10. 0 9. 7 13. 3 9. 6 8. 6 10. 9 12. 2 15. 3 14. 4 11. 4 13. 7	12. 2 11. 0 11. 5 11. 1 11. 4 12. 2 12. 5 9. 7 14. 4 17. 0 14. 8	5.5 2.2 5.5 7.0 5.6 6.8 6.4 4.7 5.6 6.6	132. 6 118. 1 133. 6 124. 2 120. 4 102. 1 106. 7 102. 8 95. 5 98. 4 85. 2

<sup>1</sup> Exclusive of stillbirths.

					<del>2</del>	DI	EATH RA	TE PER	100,000 P	OPULATIO	ON FROM-							•	T
Dia- betes.	Menin- gitis.	Cerebral hemorrhage and softening.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diarrhea and enteritis (under 2 years).	Appendicitis and typhlitis.	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	.All other causes.	
50	61	64,65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187–189		
19.6 18.1 19.3	3.1 5.2 4.5	62. 7 66. 2 75. 2	145.6 147.3 150.1 151.2	12.1 9.6 10.9	151.7 170.2 373.8	6.5 8.7 7.7	28. 2 35. 5 40. 0	15.5 11.3 12.0	9.4 9.6 12.3	10.9 10.9 12.5	106.6 106.6 116.9	4.4 5.9 3.4	11.3 7.4 15.2	59.6 56.1 70.2	63.1 58.5 71.1 82.4 66.6	11.3 13.9 11.1	0. 7 0. 7	142.3 126.4 129.7	1
19.3 25.9 18.1 24.5 18.7 20.0 17.2 19.5 13.2	4.5 4.7 5.2 4.4 7.1 6.1 7.1 8.8 10.1	62.7 66.2 75.1 69.4 62.9 76.6 67.5 73.6 68.4	160.4 153.5 151.2 141.9 130.9 127.3 127.8	9.6 10.9 11.2 13.4 13.3 13.7 17.1 18.4 19.9 22.9	170. 2 373. 3 175. 6 164. 1 153. 7 150. 7 159. 9 156. 0 153. 7 176. 4	10.4 7.7 9.9 7.4 9.0 8.3 13.7 12.2	60.8 47.7 71.8 78.2 80.5 93.5 97.4 119.1	12.0 15.0 13.7 13.3 18.1 13.6 15.6 14.3 8.0	10.2 10.2 11.2 9.9 9.0 12.6 11.1 8.3	10.9 12.5 20.2 18.6 17.2 23.1 21.7 22.7 25.7 19.1	116. 9 129. 6 135. 7 119. 5 137. 5 117. 6 116. 5 138. 7 120. 1	5.9 4.7 6.8 9.9 10.1 6.7 5.9	8.5 7.6 9.9 9.3 8.0 10.4 5.6	73.3 77.8 81.2 82.1 84.9 66.5 86.3 74.3	82.4 66.6 58.5 71.1 70.4 63.5 70.7 83.7	16.4 18.1 20.9 18.7 14.2 15.0 19.9 14.2	0.9 1.7 1.3 0.8 2.3 1.5 1.5 1.9	161. 4 251. 8 150. 6 161. 7 158. 1 154. 5 171. 3 163. 9	10 11
17. 8 13. 9 20. 6 18. 4 17. 1 16. 6 19. 1 19. 8 17. 2 22. 3 25. 4	5.17 8.76 2.88 2.89 10.13 14.07 16.79	81.3 90.5 95.7 105.8 78.7 83.0 73.6 92.6 77.5 64.6 64.6	213. 4 164. 4 198. 6 204. 3 199. 0 175. 8 129. 0 153. 0 175. 4 119. 2 136. 2	12.7 10.4 10.7 7.4 6.6 8.8 14.1 12.5 8.6 5.6 18.5	158. 3 220. 9 563. 5 190. 5 183. 9 177. 8 143. 1 185. 3 196. 9 198. 3 205. 5	10.2 14.8 11.6 7.4 8.5 12.7 13.1 11.8 12.3 16.2	45.7 75.7 55.5 65.3 55.9 75.2 63.4 104.4 98.0 122.4	17.8 11.3 13.4 12.0 6.6 7.8 19.4 14.0 15.6 15.0	16.1 13.9 10.7 12.9 12.3 5.9 8.1 12.5 11.8 11.1 9.2	8.5 13.9 15.2 16.6 13.3 25.4 21.2 21.9 20.4 31.2 26.6	151.6 136.6 187.8 227.3 228.4 211.0 274.1 211.3 230.3 219.4 178.9	5.26.355912355 5.26.58386.4455 14.55	10.2 6.1 11.6 6.4 7.8 15.1 6.2 10.8 7.8 16.2	78.7 82.6 102.9 76.4 83.4 95.7 88.7 89.5 88.2 70.2 67.0	110.1 132.2 112.7 126.1 101.4 70.3 117.9 109.3 82.9 90.2 97.0	11.9 10.4 14.3 20.2 16.1 18.6 13.1 19.8 6.5 11.1 18.5	0.8 2.7 0.9 0.9 3.1 5.4 4.6 45.0	183. 7 160. 9 179. 8 194. 2 244. 5 171. 9 216. 5 199. 1 227. 2 256. 3	12 13 14 15 16 17 18 19 20 21 22
23. 4 23. 2 22. 5 28. 2 28. 9 27. 1 19. 7 21. 8 22. 4 21. 3 15. 9	4.6.6.4.5.5.5.6.8 5.4.8.5.1.5.6.8	96. 4 90. 6 95. 6 112. 3 94. 2 97. 0 87. 8 85. 1 90. 9 109. 4 94. 3	175.3 168.2 180.8 218.0 189.1 192.1 195.8 155.8 171.0 157.7	9.7 12.0 23.9 13.3 17.1 25.1 24.1 23.5 24.1 23.9 36.0	104.0 115.9 294.5 146.5 119.6 115.9 137.0 153.5 147.8 116.9	14.4 9.6 9.4 13.3 11.0 9.0 10.5 12.2 7.3 15.1 14.1	48.5 37.9 55.8 70.1 75.6 64.0 71.3 80.1 89.2 93.5 99.8	19. 1 12. 6 15. 9 15. 6 15. 9 18. 5 11. 7 15. 9 14. 2 15. 9	6.7 10.9 15.9 11.9 12.9 15.3 18.9 15.1 14.2 14.6 17.8	10.0 6.8 18.1 17.4 20.1 14.5 27.7 27.7 27.1 19.5 21.4	121. 4 108. 7 111. 6 137. 9 134. 4 134. 7 126. 5 138. 4 133. 1 118. 3 112. 1	4.5073955297 5.87.5897	10.0 14.0 10.9 7.4 8.4 11.4 11.7 7.5 7.5 9.1	79.0 63.6 78.3 76.8 84.7 76.2 87.4 82.6 74.5 22.6	55.9 60.9 79.3 82.8 62.9 59.6 75.9 80.6 87.7	10.7 13.3 9.8 12.6 20.9 21.6 23.0 18.8 23.9 16.4	0. 8 0. 8 0. 8 0. 4	183. 3 200. 6 221. 0 234. 7 220. 6 219. 2 230. 4 239. 9 254. 9 258. 8	25 25 25 25 25 25 25 25 25 25 25 25 25 2
24.7 21.8 33.6 24.5 13.2 24.4 24.3 15.5 20.0 18.4 19.6	7.5 9.4 8.4 4.3 7.5 7.1 5.3 4.7 19.3 13.4	107. 0 107. 7 96. 7 101. 9 99. 1 92. 3 105. 9 87. 6 81. 4 96. 1 79. 7	215. 8 161. 8 225. 9 202. 5 196. 3 159. 7 180. 3 182. 5 140. 0 168. 2 207. 3	11. 5 11. 2 14. 4 16. 6 15. 0 16. 7 13. 2 18. 9 33. 1 27. 6 23. 2	216. 4 133. 0 436. 7 150. 3 131. 1 116. 7 136. 9 182. 5 140. 0 120. 2 152. 2	10.4 10.6 9.0 11.7 15.0 7.7 11.8 10.8 13.1 10.6	77.1 57.7 94.3 80.4 74.6 60.3 92.1 78.8 80.0 79.9 122.5	19.6 13.5 16.8 16.0 11.9 13.8 14.1 11.7 14.1 15.2	16. 1 14. 1 18. 0 19. 6 13. 8 12. 2 12. 5 22. 9 17. 9 15. 6 11. 6	10.4 8.2 10.2 9.2 10.7 16.0 19.1 18.9 17.2 12.0	97.3 91.8 102.7 116.0 109.7 103.9 100.0 103.7 126.9 97.5 101.5	4.0840558275518 8.058275518	18.4 11.2 12.6 9.8 6.3 7.7 4.6 5.4 9.7 4.9 9.4	87. 5 84. 1 90. 1 87. 1 75. 2 78. 9 96. 7 127. 3 107. 6 97. 5 92. 8	93. 2 84. 7 90. 7 113. 5 94. 1 81. 4 80. 3 85. 5 90. 4 89. 8 89. 1	13. 2 10. 6 12. 0 14. 7 21. 3 23. 1 21. 1 19. 5 15. 9 20. 5 21. 7	2.9 4.1 2.4 3.1 1.9 0.7 0.7 3.4 1.4 9.4	231. 3 205. 3 231. 9 228. 3 300. 4 242. 4 253. 3 266. 5 294. 5 243. 2 249. 3	36 36 36 36 40 41 44 44 44 44 44
22.7 20.2 14.4 15.8 16.2 14.3 10.2 10.4 11.8 10.9	1.0 6.2 3.2 7.5 7.7 20.3 9.2 13.0 12.1 5.0	67. 2 69. 6 80. 4 87. 4 73. 3 70. 5 72. 5 69. 9 72. 9	127. 4 112. 0 136. 0 131. 7 140. 0 120. 1 147. 9 135. 0 149. 4 134. 6	12.8 9.1 18.6 14.7 9.7 15.4 6.8 13.9 10.7 14.6 26.2	135.3 146.3 317.4 168.5 174.5 148.8 115.1 175.7 168.8 145.8	6.9 9.1 7.2 13.7 5.4 5.5 12.4 5.8 8.3 9.7	52. 4 55. 5 57. 7 85. 3 84. 0 120. 1 107. 2 162. 9 133. 8 183. 4 213. 1	12.8 9.1 13.4 11.6 14.0 14.3 16.9 11.6 10.7 8.5 13.7	7.9 10.1 10.3 14.7 10.8 6.6 9.0 15.0 7.1 15.8 7.5	8.9 4.0 15.5 17.9 20.5 9.9 11.3 17.3 5.9 15.8 16.2	83.0 84.7 105.1 106.4 121.7 132.3 85.7 97.1 94.7 131.2 120.9	2.0 5.0 8.2 7.4 7.5 9.9 10.2 5.8 8.3 7.3 13.7	12.8 11.1 15.5 6.3 6.5 6.6 9.0 10.4 13.0 8.5 8.7	65.2 49.4 83.5 67.4 68.9 70.5 75.6 82.0 85.3 75.3 68.5	53.3 61.5 77.3 68.5 67.9 68.3 74.5 69.3 74.6 89.9 64.8	2.0 4.0 7.2 13.7 7.5 9.9 13.5 16.2 9.5 7.3	1,0 1,1 1,1 2,3 1,2 1,2	155. 1 131. 1 143. 3 158. 0 198. 2 163. 1 162. 5 179. 1 159. 9 170. 0 210. 6	45 46 47 48 49 50 51 52 53 54 55
10.7 10.4 8.0 9.2 7.5 12.0 9.4 10.6 7.0 11.7	6.0 7.9 11.2 55.8 10.6 10.6 22.8 9.7 9.0 8.2	47.862244 41.13298 44.514.8298 54.88.8	91. 5 78. 4 97. 0 87. 4 88. 8 74. 4 63. 6 81. 1 89. 3 97. 9 75. 1	5.6 7.4 8.5 9.2 10.0 3.5 5.5 15.9 12.0 11.7 18.1	233.1 181.1 239.2 139.8 125.0 97.8 74.6 102.2 105.4 103.7 114.0	12.5 8.4 8.5 8.1 4.4 2.8 3.9 8.8 7.0 7.0 20.8	21. 4 41. 7 59. 1 79. 4 84. 4 43. 9 74. 6 100. 5 94. 3 68. 8 112. 6	13.9 11.4 13.9 14.4 12.5 7.8 9.4 7.9 10.0 15.2	9.8 11.4 13.9 9.8 10.6 11.3 8.6 7.9 13.0 4.7	6.00 2.77 8.88 6.4 11.00 11.00 11.00 8.88	34.4 41.2 36.8 45.4 45.0 36.1 39.3 44.9 66.2 60.6	17.6 9.9 14.9 17.8 13.8 7.8 13.4 9.7 10.0 22.1 9.7	13.9 11.4 17.1 9.2 6.9 6.4 7.9 5.3 8.0 8.3	86.8 93.8 90.6 101.8 94.4 66.6 69.1 75.8 81.3 74.6	101.2 119.1 92.2 135.2 115.0 90.7 80.9 96.1 100.4 90.9 127.9	9.3 12.9 9.1 9.8 7.5 13.5 14.9 17.6 14.1 12.8 23.6	1.9 1.0 3.7 5.2 0.6 2.4 0.9 4.0 1.2 18.1	140. 7 138. 0 142. 8 176. 0 140. 6 147. 4 128. 8 158. 6 170. 6 181. 8 244. 6	56 57 58 59 60 61 62 63 64 65
22.9 18.2 23.3 22.1 29.3 17.7 26.7 23.0 17.7 14.9	4.7 5.7 8.8 7.0 5.8 7.4 18.7 13.3 10.6	120.9 113.4 114.8 109.7 93.4 95.8 94.0 87.7 90.0 85.4 78.6	194.8 216.5 208.2 213.5 210.0 206.0 196.4 211.7 213.0 186.7	18.4 15.5 19.3 17.1 21.0 21.3 28.3 24.5 30.8 37.5	131.1 122.1 293.7 153.2 150.7 144.4 136.8 154.2 155.0 126.6 159.7	6.7 7.2 13.0 9.6 11.1 8.1 7.1 8.9 9.9 10.4 15.1	31. 6 37. 7 43. 4 41. 0 51. 0 44. 3 61. 6 65. 7 68. 6 64. 6	21. 1 19. 2 15. 8 14. 1 19. 2 16. 0 15. 5 16. 6 11. 7 13. 0	20.6 17.2 19.3 16.6 15.1 17.2 18.6 17.4 13.8 14.4	11. 4 13. 5 19. 5 22. 1 25. 7 26. 6 25. 5 26. 1 28. 7 26. 9	122. 1 135. 1 168. 6 167. 7 164. 6 171. 3 148. 5 163. 1 166. 0 145. 7 137. 4	8.5 8.2 10.3 12.6 6.3 8.6 12.2 11.2 9.7 8.5	10.22 8.25 16.5 6.6 6.6 6.6 7.1	64. 2 56. 7 74. 7 64. 6 65. 9 58. 5 62. 4 63. 9 67. 3 61. 2	74.9 78.9 104.7 120.7 116.6 97.3 100.4 111.2 108.6 113.6 96.5	11.7 21.7 18.0 17.4 17.2 19.3 16.0 16.9 17.0 20.5	3.7 1.0 1.3 10.9 0.8 2.3 0.8 0.5 2.7 6.9	219. 7 215. 2 256. 8 272. 4 241. 3 255. 4 242. 2 250. 8 228. 4 262. 2 258. 0	67 68 69 70 71 72 73 74 75 76

## MORTALITY RATES.

Table II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAWII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

=						יות	ATH PAT	E PER 10	0.000.00	PULATIO	A EBUSE-	<del></del>		<del></del>		1
	AREA AND COLOR.	All causes.1	Ty- phoid fever.	Mala- ria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diph- theria and croup.	Influenza.	Ery-sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tuberculosis.	Rheu- ma- tism.	Cancer and other malignant tumors.
	REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.										-					
	Cincinnati, Ohio-Continued.															
1 2 3 4 5 6 7 8 9 10 11	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Colored—	1,633. 2 1,5346. 8 1,574. 3 1,653. 3 1,615. 6 1,586. 8 1,671. 4	2.2 2.4 3.57 6.35 7.6 6.55 11.67	0.5 1.1 0.5 0.5 0.5 0.3 0.3 0.6	0.8	18.8 2.7 4.1 4.9 15.7 3.3 19.1 8.9 3.4 15.4	8.3 3.8 0.8 3.8 0.5 1.1 5.2 5.7 11.1 22.0 4.4	4.6 2.4 13.2 7.8 9.2 3.8 11.2 8.0 4.5 8.1	13.7 14.6 11.3 12.7 15.7 13.0 19.0 14.2 16.6 12.4	51. 4 124. 3 317. 0 17. 8 27. 1 18. 7 16. 9 13. 9 13. 0 14. 9 22. 1	3.5722349427 3.248.4446.	116. 3 151. 8 186. 3 189. 0 193. 6 177. 7 194. 0 200. 5 193. 4 207. 6 230. 2	8.9 8.9 11.1 8.7 7.9 9.5 12.2 15.0 9.9 13.4	9.2 9.7 10.0 9.7 10.6 11.7 9.3 13.6 16.1	4.8 2.2 5.4 7.0 5.1 7.3 6.5 5.0 4.8 6.4	136. 0 122. 7 136. 4 128. 4 121. 0 103. 6 108. 8 103. 5 97. 7 98. 7 88. 4
12 13 14 15 16 17 18 19 20 21 22	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Cleveland, Ohio:	3,515.4 3,158.3 2,639.1 2,529.7 2,574.6 2,765.1 2,750.0 2,789.4 2,864.2	16.3 10.1 10.4 10.8 11.2 7.7 8.0 12.5 13.2 9.3 10.1	3. 3 7. 0 3. 9 4. 0 8. 3	8.6	19.6 10.4 21.6 18.6 11.6 8.3 8.8 4.7 30.2	3.8 4.4 4.7 5.0	22. 9 20. 2 48. 7 25. 2 33. 5 3. 9 12. 0 16. 6 22. 0 14. 0	6.5 3.4 7.0 14.4 18.6 12.0	137. 2 215. 6 243. 4 21. 6 37. 2 23. 1 8. 0 12. 5 17. 6 9. 3 5. 0	9.8 3.4 7.0 3.6 3.7 8.0 12.5 13.2 4.7	424.6 471.6 605.0 639.6 520.4 616.1 683.6 739.0 755.6 746.3 810.4	22. 9 20. 2 41. 7 21. 6 18. 6 30. 8 12. 0 20. 8 35. 1 37. 3 20. 1	49. 0 26. 9 31. 3 28. 7 22. 3 19. 3 24. 0 16. 6 26. 4 32. 7 45. 3	13. 1 3. 4 7. 0 7. 2 11. 2 8. 0 16. 6 18. 7 10. 1	91. 5 60. 6 97. 4 68. 3 111. 5 80. 9 76. 0 91. 3 61. 5 93. 3 30. 2
23 24 25 26 27 28 29 30 31 32 33 34 35	Colored White Colored 1919 1918 1917 1916 1915 1914 1915 1914 1915 1914 1913 1912 1911 1910 1910 1910 1910 1910 1910	1, 235. 3 1, 193. 6 2, 127. 2 1, 260. 9 1, 715. 1 1, 471. 7 1, 402. 2 1, 277. 8 1, 229. 9 1, 372. 4 1, 334. 0 1, 359. 7 1, 423. 2	3.0 2.6 11.1 2.7 5.4 7.2 5.1 7.5 7.8 13.7 6.7 13.9 17.9	0.1 0.3 0.2 0.2 0.2 0.2 0.2	0.1	9. 9 10. 4 6. 0 2. 2 7. 1 8. 4 10. 4 4. 4 15. 9 5. 6 6. 8 17. 0	8.5 8.3 0.9 1.4 2.0 5.8 10.6 7.7 18.8 17.0 32.5	9. 7 8. 9 24. 9 3. 9 7. 1 16. 7 6. 0 10. 9 6. 6 9. 7 5. 2 14. 4 6. 5	16. 2 16. 4 11. 1 24. 1 14. 0 20. 9 17. 8 23. 6 24. 5 35. 2 26. 7 21. 9 21. 2	49.7 46.8 113.4 87.3 254.4 115.4 10.6 3.9 4.7 10.5 9.0	2.8 3.0 1.1 1.6 4.9 4.5 2.8 2.9 5.4 3.3 4.8 5.5	95. 1 82. 6 362. 4 111. 8 138. 1 142. 4 125. 1 109. 4 111. 8 110. 7 112. 7 127. 7 126. 8	6.9 6.6 13.8 7.8 9.6 12.6 11.4 9.3 9.6 7.9 9.5 7.8	7. 2 5. 8 36. 0 7. 4 10. 0 8. 6 8. 0 7. 8 9. 5 9. 5 9. 5	5.3 5.1 11.1 4.6 3.9 7.3 7.0 7.7 9.5 9.5 10.1	82. 6 84. 4 44. 3 78. 3 78. 9 78. 2 82. 1 73. 6 72. 6 78. 1 78. 8 72. 2
36 37 38 39 40 41 42 43 44 45 46	Columbus, Ohio (total):  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  1910  White—	1,478.7 1,412.7 1,863.8 1,516.6 1,535.8 1,390.1 1,464.8 1,517.7 1,428.7 1,419.1 1,538.3	2.9 3.0 8.7 7.6 12.9 13.2 13.1 18.9 19.5 13.8 18.1	0. 4 0. 4 0. 5	0.4	12. 1 4. 4 30. 0 15. 6 6. 6 11. 6 4. 5 11. 8 11. 2 23. 5	5.8 2.1 1.7 3.6 2.3 1.4 1.5 4.5 3.1 4.3	11.3 0.9 17.1 2.2 13.3 4.7 6.8 12.5 2.1 11.7	7.1 3.0 3.1 10.8 8.7 10.9 8.7 10.5 20.5 12.8	96.7 94.4 195.1 11.2 33.1 10.9 7.8 8.5 6.2 14.3	4.24 3.4 3.5 2.7 3.2 3.3 4 2.0 2.1 6.0	94. 2 106. 3 140. 0 136. 3 123. 7 130. 7 136. 2 136. 5 144. 8 158. 3 177. 4	4.6 4.3 9.2 12.6 8.3 8.0 8.7 6.5 7.2 10.1	17. 5 17. 9 27. 6 17. 5 19. 8 18. 4 19. 9 16. 4 17. 5 20. 7 28. 5	2.14 3.17 3.17 5.28 6.06 4.87	102.6 113.2 101.0 102.2 99.4 110.0 106.6 90.2 95.5 86.6 90.9
47 48 49 50 51 52 53 54 55 56 57	1920. 1919. 1918. 1917. 1916. 1916. 1914. 1913. 1912. 1911.	1, 411, 9 1, 356, 8 1, 806, 8 1, 467, 1 1, 506, 2 1, 363, 8 1, 428, 0 1, 487, 1 1, 383, 7 1, 386, 0 1, 501, 8	3.2 2.8 8.2 7.4 12.1 11.9 12.7 18.9 14.3 17.7	0.5		12. 4 3. 9 32. 5 16. 6 6. 7 11. 6 4. 9 11. 7 12. 1 24. 2	6.5 1.9 1.9 3.9 2.5 1.6 4.3 2.8 4.6 3.5	7.8 0.9 14.4 2.5 10.6 4.6 4.8 11.4 2.2 9.2 9.4	6.5 2.8 3.4 11.8 9.1 11.9 9.0 10.3 21.7 12.1 12.4	85.7 92.8 200.7 10.8 32.7 11.9 7.4 7.6 6.1 14.9 8.3	4.6 3.8 2.9 3.0 3.5 3.1 3.7 2.2 2.2 2.3 6.5	76. 0 88. 5 122. 7 117. 6 109. 3 119. 1 122. 0 124. 5 122. 9 143. 5 163. 9	4.6 3.8 8.7 13.8 8.6 7.2 9.5 7.0 7.8 10.3 5.9	17. 0 17. 4 27. 0 17. 2 17. 1 17. 5 19. 5 15. 7 16. 1 19. 5 27. 1	2.384907 5.445065.468	105.5 116.8 106.9 104.8 104.3 116.0 109.8 94.7 95.1 90.7 91.9
58 59 60 61 62 63 64 65 66 67 68	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	2, 114.3 1, 956.9 2, 432.1 2, 022 8 1, 847.0 1, 674.0 1, 876.4 1, 871.9 1, 968.6 1, 831.4 2, 014.8	17.7 18.8 26.7 7.2			8.8 9.6 5.0 5.3 5.6 11.8 13.3	6.3	43.9 43.2 42.3 5.6 29.5 25.0 42.9 23.1	13. 2 4. 6 5. 3 5. 9 12. 5 6. 7 21. 5	201. 8 110. 0 139. 1 15. 1 37. 0 11. 8 18. 8 6. 7 7. 2 7. 7	9.6 5.6	267. 6 279. 6 311. 8 327. 1 275. 2 256. 7 295. 0 275. 5 407. 1 343. 4 353. 7	4. 4 9. 2 14. 4 5. 3 16. 7 7. 2 23. 1		5.0 6.3 7.2	74. 6 77. 9 43. 2 75. 5 47. 6 44. 6 70. 8 37. 6 100. 1 35. 8 76. 9
69 70 71 72 73 74 75 76 77 78 79	Dayton, Ohio: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	1,219.5 1,167.2 1,736.1 1,434.8 1,387.7 1,257.7 1,289.2 1,517.9 1,458.0 1,341.5 1,469.1	7.1 6.0 8.2 13.3 17.9 16.2 10.6 17.1 18.4 18.2 21.3	0.7 0.7 2.2 0.8 0.8		12.3 4.0 1.4 11.2 1.4 2.2 5.3 3.9 12.0 0.8 1.7	6.5 0.7 2.7 4.2 10.0 6.6 6.8 3.9 1.6 0.8 9.4	16. 2 8. 6 6. 1 10. 5 5. 0 6. 6 11. 3 2. 3 12. 8 9. 1 19. 6	10. 4 5. 3 8. 2 9. 8 15. 0 14. 0 16. 6 33. 5 40. 1 9. 1 11. 1	53.8 54.4 238.8 11.2 17.2 13.2 5.0 8.6 5.2 14.0 9.4	1.9 4.0 2.0 1.4 3.6 2.2 6.1 4.7 4.8 3.3	75. 1 92. 9 127. 9 129. 1 111. 0 140. 6 113. 5 140. 1 128. 2 140. 4 161. 1	7.8 6.6 10.9 7.7 6.4 11.8 4.5 5.4 6.4 9.9 11.1	10.4 9.3 12.9 9.1 8.6 9.6 8.3 13.2 14.4 16.5	5.2 4.0 3.4 4.9 5.7 5.2 9.8 7.8 9.9 6.8	106.9 90.9 103.4 98.4 104.6 91.3 100.6 84.8 89.8 91.7 90.3

1 Exclusive of stillbirths.

						DI	EATH RA	TE PER	100,000 P	OPULATIO	ON FROM-	_	,						Ī
Dia- betes.	Menin- gitis.	Cerebral hemorrhage and softening.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diar- rhea and enter- itis (under 2 years).	Appendicitis and typhlitis.	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer- peral causes.	Congenital debility and malformations.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 98-98	104	108	109	113	119, 120	187	134-136, 138-141	150, 151	164–186	155-168	187–189		
24. 0 18. 9 24. 0 21. 9	4.6 5.4 8.9 4.9	121.7 113.0 115.3 109.0	190.7 212.2 201.4 202.8	17.0 15.6 17.8 17.0	111.5 109.2 262.2 127.6	5.9 7.6 11.6 8.4	30.7 35.9 40.8 38.7	21.8 18.6 16.2 14.1	20.5 17.3 20.0 17.3	10.8 13.8 19.4 23.0	122.3 131.9 160.4 162.5	7.8 6:5 10.5 13.3	8.6 8.6 12.2 6.2 8.7	63. 0 50. 2 73. 7 64. 6	71.4 76.3 94.0 106.3	12.4 22.7 18.9 18.4	2.2 0.8 1.4	212. 2 210. 3 242. 0 256. 4	1 2 3 4
30.9 18.4 27.7 22.9 18.9 14.9 19.5	4.9 5.4 7.1 17.4 12.2 10.7 23.5	92.3 95.7 94.7 88.0 88.8 85.2 77.9	203.1 195.6 189.3 203.0 207.5 175.4 177.0	19.8 21.2 29.1 24.8 31.6 34.4 46.8	137.6 137.0 125.1 140.6 145.7 118.7 147.1	10.0 8.1 7.3 8.7 9.4 10.4 14.8	50. 4 42. 6 60. 1 66. 5 64. 9 62. 6 86. 9	19.8 16.3 16.1 15.8 11.9 13.3 14.0	15.4 17.9 18.5 17.4 14.4 14.9 17.7	26. 5 27. 7 26. 1 26. 7 28. 9 27. 9 30. 8	159.5 165.2 145.3 161.8 162.9 144.0 134.3	6.0 8.1 11.4 11.7 8.9 9.0 8.1	7.1 5.4 6.0 6.9 6.5 7.3	64. 2 57. 8 60. 4 65. 1 68. 5 59. 8 69. 8	108.3 92.5 93.6 104.3 101.8 106.9 91.6	18.4 20.1 16.9 18.0 17.8 20.9 18.3	9.7 0.8 1.9 0.8 0.8 2.5 6.1	235. 9 247. 9 237. 2 244. 1 221. 7 257. 8 253. 2	5 6 7 8 9 10 11
9.8 10.1 13.9 25.2 7.4 7.7 12.0 24.9	6.5 10.1 7.0 35.9 7.4 11.6 12.0 37.4 30.8 9.3 10.1	111.1 117.9 107.8 118.6 107.8 96.3 84.0 83.0 109.8 88.6 90.6	245. 0 269. 5 295. 6 355. 7 304. 8 354. 2 299. 8 344. 6 298. 7 373. 2 281. 9	35.9 15.5 38.2 18.0 27.1 16.0 20.8 17.6 88.6 50.3	369. 1 283. 0 698. 9 492. 3 330. 8 250. 3 307. 8 361. 2 303. 1 256. 6 377. 5	16.3 3.4 31.3 25.2 26.0 7.7 4.0. 12.5 17.6 9.3 20.1	42.5 60.6 76.5 71.9 59.5 69.3 84.0 54.0 127.4 98.0 146.0	13.1 26.9 10.4 14.4 11.2 11.6 8.0 29.1 8.8 9.3 10.1	22.9 16.8 10.4 7.2 11.2 7.7 20.0 16.6 4.4 4.7 15.1	19.6 10.1 20.9 10.8 14.9 11.6 16.0 16.6 26.4 9.3 20.1	120. 9 175. 2 274. 7 237. 1 234. 2 258. 0 195. 9 182. 7 215. 3 172. 6 191. 3	16.3 30:3 7.0 8.6 11.2 15.4 24.0 4.2 22.0	29.4 3.4 17.4 10.8 7.4 12.0 8.3 4.4 9.3 5.0	78. 4 138. 1 86. 9 64. 7 89. 2 69. 3 91. 9 45. 7 48. 3 84. 0 90. 6	117.6 111.2 243.4 312.6 230.5 165.6 199.9 215.9 215.3 223.9 181.2	3.8 10.1 7.0 3.6 7.7 4.0 4.4 14.0	22.9 3.4 26.0 8.0 4.7 20.1	310. 3 276. 2 448. 6 485. h 315. 9 361. 9 315. 8 352. 9 333. 9 335. 9 342. 3	12 13 14 15 16 17 18 19 20 21 22
17.2 17.2 16.6 15.2 12.6 16.8 19.1 14.3 17.1 14.2 13.9 13.3	4.5 4.6 8.0 7.3 7.1 10.1 8.7 7.4	65.8 65.9 63.6 57.3 58.2 65.2 71.4 66.6 60.1 67.4 63.4	103.4 101.1 152.1 102.6 114.4 120.8 113.2 103.3 97.8 114.4 126.6 116.4 102.4	17.4 17.2 22.1 14.8 18.4 22.9 25.8 24.5 35.0 37.6 38.9	153. 4 144. 4 345. 8 173. 2 336. 1 172. 4 144. 5 108. 7 123. 9 107. 1 94. 5 127. 0	12.1 11.8 19.4 9.7 8.9 10.5 10.0 12.2 11.3 11.8 9.5 15.2	52.8 53.4 41.5 64.7 78.3 109.0 104.0 98.6 103.9 128.9 137.1 131.2 169.4	17.3 17.6 11.1 12.7 12.2 12.9 17.1 12.8 13.1 12.3 10.5 12.9 14.5	11.5 11.0 22.1 10.4 10.5 11.3 11.3 10.4 11.6 10.4	8.5 8.2 16.6 10.3 12.1 17.4 12.8 14.3 15.0 15.8 16.3	73. 0 71. 4 107. 9 72. 6 83. 8 82. 3 86. 1 87. 5 81. 2 93. 9 101. 7	87.9.45521568180 19.57.9.86.8667.9.	8.33565 8.3565 13.588 7.467 8.67.287	69. 8 68. 3 102. 3 64. 8 78. 9 78. 8 80. 9 71. 2 78. 2 80. 0 69. 2 70. 9 72. 7	91.6 87.6 177.0 82.6 112.5 131.8 116.5 90.8 87.0 101.3 81.8 90.3 83.3	12.7 13.3 10.8 10.8 17.7 19.4 19.0 22.1 16.7 20.1 18.2	21.8 20.3 52.6 19.2 26.5 19.1 10.0 7.4 2.2 6.1 9.1	189. 0 183. 5 307. 0 183. 2 185. 2 206. 9 207. 0 186. 6 195. 2 206. 7 218. 0 225. 1 233. 3	23 24 25 26 27 28 29 30 31 32 33 34 35
22. 1 19. 6 17. 9 13. 0 21. 6 20. 8 14. 1 19. 4 14. 4 15. 4 14. 8	5.4 4.3 5.7 10.3 5.5 6.6 7.8 18.9 10.3 18.6	95. 9 102. 5 133. 4 104. 0 105. 8 116. 1 103. 2 109. 1 88. 8 93. 0 79. 4	150. 1 133. 7 160. 1 167. 7 154. 5 137. 8 136. 2 149. 9 158. 6 145. 6 165. 3	7.9 9.0 8.7 8.5 7.4 9.0 15.5 18.4 10.8 11.7	146. 4 119. 1 256. 8 156. 9 154. 1 123. 4 113. 1 118. 6 120. 6 135. 8	12. 1 15. 8 10. 5 14. 8 19. 3 13. 2 15. 0 15. 4 11. 8 8. 5 12. 0	25. 0 28. 2 29. 3 34. 5 26. 2 22. 2 45. 1 40. 8 30. 3 37. 2 63. 0	22. 9 17. 9 22. 7 12. 1 30. 4 18. 9 22. 8 18. 9 18. 5 16. 5	16. 3 15. 4 17. 9 17. 5 19. 8 15. 1 21. 3 15. 4 20. 5 12. 2 15. 9	8.8 7.3 14.9 16.1 20.2 19.4 18.9 13.0 9.2 15.9 12.6	78. 8 74. 3 66. 1 81. 1 89. 2 90. 6 92. 9 93. 6 79. 1 77. 6 79. 4	7.1 9.4 7.9 7.6 10.6 5.2 9.7 10.5 11.3 13.8	12.5 10.2 17.5 6.7 8.7 7.6 12.6 7.0 8.7 9.0	88. 4 78. 2 87. 9 78. 9 87. 9 67. 0 79. 0 82. 7 84. 2 73. 3 65. 1	92. 2 96. 9 118. 5 113. 4 105. 8 79. 8 94. 5 147. 4 104. 2 99. 4 112. 8	5.4 11.5 13.6 12.1 16.6 19.8 21.3 17.9 20.0 23.9 24.1	2.9 2.2 2.2 5.1 3.9 6.0 7 5.3 13.7	316. 9 304. 1 357. 4 315. 6 305. 0 290. 8 317. 0 303. 4 284. 9 269. 9 281. 9	36 37 38 39 40 41 42 43 44 45
23. 0 18. 8 19. 7 13. 8 23. 2 19. 6 14. 8 20. 0 13. 9 16. 1 15. 9	6.0 4.7 6.3 9.8 6.0 6.7 6.3 17.3 10.0 16.6 20.0	94.0 102.7 132.4 104.8 103.8 118.6 102.4 105.0 88.4 92.4 80.7	142. 4 125. 3 145. 8 151. 6 147. 6 129. 4 124. 1 138. 5 149. 0 134. 3 158. 5	6.9 8.9 6.7 7.1 8.8 15.8 20.0 11.7 12.1 13.6	124. 9 101. 3 230. 5 138. 8 147. 6 121. 7 101. 9 100. 1 110. 1 117. 7 127. 3	11.5 15.1 11.1 13.8 19.6 14.4 13.7 13.5 10.6 9.2 11.2	24. 0 28. 7 27. 4 35. 4 27. 7 20. 1 40. 7 39. 0 31. 1 35. 6 61. 9	22.6 17.9 23.1 12.8 31.7 17.5 23.8 20.6 19.5 17.2 18.3	15. 2 15. 1 17. 3 17. 7 20. 1 15. 5 22. 7 16. 2 20. 6 12. 1 13. 6	8.8 8.0 15.4 16.2 18.6 16.0 19.5 13.5 9.5 14.9	78. 8 73. 0 68. 3 80. 2 84. 6 90. 2 81. 3 95. 2 75. 1 79. 8	6.9 10.4 8.2 6.9 10.1 5.2 10.0 9.7 10.6 13.8 11.2	13.8 9.9 19.3 5.9 9.1 6.7 12.7 7.0 8.3 8.6 8.3	88. 5 73. 0 90. 5 81. 2 87. 7 66. 5 79. 2 82. 3 82. 9 72. 9 64. 2	85. 2 89. 0 104. 9 102. 4 99. 7 76. 8 93. 5 148. 8 96. 8 94. 7 107. 9	6.0 12.2 14.4 12.3 17.6 21.7 22.2 19.5 21.1 22.4 24.8	2.8 2.49 2.55 1.6 4.5 5.49 4.6 13.0	318. 0 304. 2 359. 5 321. 9 311. 8 290. 3 322. 7 307. 4 292. 5 272. 0 281. 1	47 48 49 50 51 52 53 54 55 56
5.0 5.3 33.5 6.9 12.6 20.0 7.2	5.6 17.7 37.6 13.3 42.9	114.1 100.8 143.9 95.6 127.0 89.3 112.1 156.5 93.4 100.2 61.5	223. 7 215. 4 302. 2 332. 1 227. 6 228. 8 271. 4 281. 7 273. 6 286. 2 253. 8	17.5 9.2 28.8 20.1 10.6 11.2 11.8 7.2 15.4	350.9 293.3 518.1 342.2 222.3 167.4 241.9 262.9 220.2 157.4 246.1	17.5 22.9 4.8 25.2 16.9 29.5 37.6 26.7	35.1 22.9 48.0 25.2 10.6 44.6 94.4 62.6 20.0 57.2 76.9	26.3 18.3 19.2 5.0 15.9 33.5 11.8	26.3 18.8 24.0 15.1 15.9 11.2 5.9 6.3 20.0 14.3 46.1	8.8 9.6 15 1 37.0 55.8 11.8 6.3 6.7 28.6	79.0 87.1 43.2 90.6 137.6 94.9 100.3 75.1 126.8 50.1	8.8 15.1 15.9 5.6 5.9 18.8 20.0 14.3 23.1	13.7 15.1 5.3 16.7 11.8 6.3 13.3 14.3	. 87.7 128.3 62.4 55.4 90.0 72.5 76.7 87.6 100.1 78.7 76.9	157. 9 174. 2 254. 2 226. 4 169. 4 111. 6 106. 2 131. 5 193. 5 157. 4 176. 9	4.6 4.8 10.1 5.3 11.8 6.7 42.9 15.4	4.46 4.80 10.66 29.55 12.57 14.31	307. 1 302. 5 335. 8 251. 6 232. 9 295. 7 253. 7 256. 7 193. 5 243. 2 292. 2	58 59 60 61 62 63 64 65 66 67 68
16.8 13.9 21.1 415.4 11.5 19.9 11.3 10.1 14.4 13.2 12.8	9.7 11.3 10.2 9.1 10.7 7.4 14.4 14.8 21.6 12.4 31.5	82. 2 71. 7 87. 1 112. 4 83. 8 94. 2 76. 4 91. 9 86. 6 82. 6 83. 5	131. 5 124. 1 185. 7 184. 9 164. 8 153. 8 148. 3 163. 5 177. 1 164. 4 161. 9	6.5 4.0 10.2 7.7 12.9 13.2 17.4 11.7 14.4 12.4 8.5	122.4 100.2 286.4 146.6 133.3 129.5 99.1 121.4 120.2 119.0 159.4	9.1 6.6 7.5 11.2 9.3 2.9 14.4 14.0 10.4 5.8	25. 3 34. 5 34. 0 50. 2 61. 6 22. 8 52. 2 77. 1 61. 7 54. 5	16. 2 13. 9 15. 0 17. 4 10. 7 8. 8 19. 7 19. 5 8. 8 15. 7 13. 6	13.0 13.3 15.6 20.9 10.7 19.1 16.6 19.5 12.8 13.2	7.8 8.0 9.5 16.1 15.8 13.2 11.3 13.2 16.8 22.3	73. 8 92. 2 107. 5 86. 5 108. 9 94. 9 101. 4 98. 9 110. 6 69. 4 91. 2	7.8 6.0 10.9 8.4 8.6 6.6 12.1 9.3 9.6 7.4	11.0 8.0 19.0 9.8 7.9 8.8 8.3 7.0 11.2 13.2	73. 8 79. 0 78. 2 80. 3 82. 4 71. 4 77. 9 97. 3 92. 2 80. 1 81. 0	82. 2 79. 6 107. 5 104. 7 114. 6 67. 0 86. 3 154. 9 88. 2 81. 8 86. 1	13. 0 14. 6 16. 3 14. 7 25. 1 22. 8 24. 2 24. 9 17. 6 27. 3 23. 0	2.6 2.7 2.7 0.7 2.1 0.8 0.8 1.6	201. 4 197. 1 185. 0 227. 5 205. 6 179. 6 200. 5 242. 1 246. 1 223. 0 199. 4	69 70 71 72 73 74 75 76 77 78 79

TABLE 11.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

_						DE	ATH RAT	E PER 10	00,000 PO	PULATION	FROM-	-				
	AREA AND COLOR.	All causes.1	Ty- phoid fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whoop- ing cough.	Diph- theria and croup.	Influ- enza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tu- bercu- losis.	Rheu- ma- tism.	Cancer and other malig- nant tumors.
			1	4	5	6	7	8	9	10	18	28, 29	30	31-85	47,48	89-45
	REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.	i														
1	Toledo, Ohio:	1,383.6 1,336.1	7.7 4.2		0.4	14.6 5.0	9.7 7.5	10.5 8.8	20. 7 11. 3	41.3 79.3	7.7 2.1	124.0 132.7	5.3 7.5	6.5 7.9	4.1 5.8	90.8 85.1
3 4	1918 1917	1,739.7 1,585.9 1,641.0	11. 2 8. 0 20. 1		0.4 0.4	2.1 3.5 30.7	6.9 12.4 3.7	6. 4 10. 2 5. 5	12. 0 16. 4 15. 6	206.3 10.6 17.8	5. 6 5. 3 4. 1	159. 1 162. 7 152. 3	6. 0 8. 9 7. 8	10.3 11.1 16.0	4.3 7.1 5.0	85. 5 108. 6 88. 8
4 5 6 7 8	1915. 1914. 1013	1,410.3 1,438.6 1,527.0	21. 0 34. 3 39. 3	1.0 0.5 1.6		4. 4 3. 5 7. 3	3.9 1.0 6.3	11.7 6.6 4.2	15. 1 16. 7 22. 0	15. 6 4. 0 9. 9	1.5 2.5 3.7	157. 0 148. 5 151. 8	4.9 4.5 7.3	15.6 12.6 18.8	4. 4 4. 5 8. 4	84. 9 92. 9 72. 2
8 9 10 11	Toledo, Ohio: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Youngstown, Ohio: 1920.	1,516.3 1,456.7 1,453.3	30. 4 22. 6 37. 1	0.6 1.8		13.6	9. 2 5. 1 5. 9	14.1 14.7 5.9	32. 1 24. 3 19. 4	6. 5 14. 1 9. 4	3. 8 4. 5 7. 6	147. 8 161. 6 138. 3	9.8 7.3 4.7	14.1 13.6 17.1	9. 8 5. 7 9. 4	89. 1 86. 4 84. 7
12	Youngstown, Ohio: 1920 1919	1,290.1 1,450.8	11, 1 17, 7		0.7 1.5	3.7 12.3	16.3 0.8	11.9 6.2	8. 2 16. 9	64.6 186.2	6. 7 3. 8	63. 1 73. 8	12.6 14.6	8. 2 13. 8	3.0 3.8	60. 9 55. 4
13 14 15 16 17	1918. 1917. 1916.	2,247.7 1,786.5 1,649.8	39, 1 29, 2 32, 9			6. 4 5. 8 33. 1	1. 7 6. 1	12. 8 10. 8 29. 5	12. 0 17. 5 5. 2	530. 0 6. 7 8. 7	3, 2 5, 0 6, 1	87. 8 110. 8 87. 6	12. 0 15. 8 6. 9	20. 0 9. 2 12. 1	2.4 9.2 8.7	69. 4 55. 8 63. 3
18 19	1915. 1914. 1913.	1,272.7 1,302.9 1,555.3	29. 8 37. 8 45. 6		1.8	1.8 12.3 46.7	4.5 3.8 10.6	2.7 2.8 22.3	7. 2 18. 9 45. 6	7. 2 1. 9 2. 1	2.7 2.8 2.1	77.7 79.3 69.0	6.3 6.6 12.7	9.9 11.3 13.8	6.3 7.6 3.2	60. 6 62. 3 48. 8
20 21 22	Youngstown, Ohio: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Portland, Oreg.:	1,544.5 1,422.8 1,674.0	30. 2 43. 7 57. 5			23. 5 7. 1 35. 0	38. 0 4. 7 8. 7	4. 5 18. 9 12. 5	57.0 47.2 37.5	4. 5 9. 4 7. 5	2. 2 5. 9 5. 0	100. 6 100. 3 82. 4	14. 5 9. 4 8. 7	6.7 14.2 12.5	3.4 7.1 6.2	52. 5 43. 7 63. 7
23 24	Portland, Oreg.: 1920 1919	1,214.7 1,314.4	3.5 5.1	0.4 0.4	0.8	5.0	1.2 1.6	8. 1 0. 4 6. 8	5.8 7.8	37.6 143.3	4.6 3.1	61. 4 71. 1	8. 1 10. 5	12.7 10.2	5. 4 4. 3	122. 9 113. 6
25 26 27	1918. 1917. 1916.	1,498.9 967.5 974.3	6. 0 6. 9 5. 8	0.4 2.2		9. 9 7. 3 3. 3	1.6 2.0 0.8	1. 2 3. 3	9.1 4.0 2.9	266. 6 6. 9 13. 6	1.6 2.8 1.6	81. 0 62. 3 70. 8	9. 1 8. 1 11. 9	11. 9 10. 5 15. 6	5. 6 3. 2 3. 3	118. 4 107. 1 100. 4
28 29 30	Portland, Oreg.: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	980. 9 1,035. 7 1,057. 4	6. 0 7. 9 7. 2		0.4	1.7 9.2 2.7	0.4 2.2 4.5	1.3 1.3 4.5	7.3 11.4 5.9	6.0 5.7 6.8	1.7 0.4 4.1	78. 7 70. 1 71. 6	7.3 11.4 11.7	14. 2 17. 5 10. 8	4.3 1.3 5.9	93. 3 100. 4 85. 1
31 32 33	1912. 1911. 1910.	1,021.7 1,121.0 1,108.9	17. 9 19. 7 22. 6	0.5	0.5	0.5 8.9 3.8	3. 2 6. 1 10. 1	8.7 2.8 7.2	6. 4 12. 7 22. 6	3. 2 8. 9 5. 3	1.8 3.3 5.3	76. 8 87. 7 83. 6	17. 5 8. 9 10. 1	14. 2 13. 6 15. 4	5. 5 3. 3 6. 2	82. 7 78. 3 70. 6
34 35	Philadelphia, Pa. (total): 1920 1919	1,442.4 1,432.3	3. 4 4. 3			9.6 2.3	6.6 3.4	5. 4 1. 6	22, 6 24, 3	47.5 46.6	2.4 1.8	121. 2 142. 1	7.6 10.3	8.5 9.4	5.7 5.5	98. 5 98. 1
36 37 38 39	1918. 1917. 1916.	2,408.63 1,693.95 1,606.3	4, 88 6, 27 7, 5	0.34 0.2		7.69 4.73 6.5	2.69 2.00 2.5	19.70 9.30 7.4	21. 61 25. 44 22. 6	406.71 14.20 23.8	1, 80 3, 08 6, 0	190. 87 173. 30 169. 1	11. 45 12. 95 11. 8 10. 7	9. 49 9. 13 10. 8 10. 8	5.11 7.42 6.6 6.6	100. 71 98. 57 100. 2 91. 3
40 41 42	1914	1,549.9 1,603.0 1,561.9	6.7 7.6 15.7	0.2 0.5 0.4		11. 2 4. 4 12. 4	1.6 8.1 10.5	2.5 14.7 6.4	18.9 19.3 21.4	20. 4 9. 7 9. 0	3.6 6.1 5.9	163. 1 166. 7 164. 2	11. 8 12. 7 10. 1	11.0 10.8 10.5	7. 4 8. 2 8. 2	92. 4 95. 3 88. 9
43 44	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. White—	1,521.2 1,659.7 1,739.3	12.7 14.5 17.5	0. 4 0. 7 0. 5	0.1 0.1 0.3	3.3 18.3 10.5	7.6 12.3 9.8	5.9 6.9 20.5	23.6 31.0 30.8	7.9 11.6 10.2	4.0 3.9 5.1	169. 7 193. 2 193. 4	14. 0 11. 8	11.6 11.6	8. 0 7. 8	87. 1 85. 0
45 46 47	1920. 1919. 1918. 1917.	1,387.5 1,387.7 2,346.04	2.9 4.1 4.54			9. 5 2. 3 8. 10	7.0 3.6 2.78	4.7 1.6 18.26	23. 7 24. 4 22. 38	45.3 46.2 411.74	2.4 1.8 1.75	105. 3 125. 8 170. 37	6.6 8.9 11.01	6.8 8.2 8.10	5.7 5.5 5.26	101.0 101.4 103.00
48 49 50	1917 1916 1915 1914	1,627.77 1,575.8 1,516.6	6. 20 7. 7 6. 8	0.31		4.54 6.5 11.0	2. 15 2. 6 1. 6	8.65 7.2 2.0	26. 13 22. 9 19. 4	13. 56 23. 6 20. 1	3. 19 6. 1 3. 7	155.06 153.0 147.0	11.84 11.4 10.0	8.40 10.3 9.3	6.99 6.5 6.6	100. 59 102. 2 92. 6
51 52 53 54	1914 1913 1912	1,566.8 1,522.2 1,505.8	7. 4 14. 9 12. 7	0.4	0.1	4. 5 12. 2 3. 5	8.6 10.9 8.0	12. 9 5. 5 5. 2	20. 3 21. 9 24. 2	9.9 9.2 8.0	5. 8 6. 0 3. 9	151. 2 148. 2 159. 5	11.0 12.3 9.6	9.4 9.3 10.1	7.4 7.7 8.0	93. 2 96. 3 91. 1
54 55	1913. 1912. 1911. 1910. Colored.—	1,626.1 1,685.1	14.6 16.4	0.7 0.5	0.1 0.3	18. 4 10. 8	12.9 9.9	6. 2 18. 5	32, 2 30, 8	11.6 10.2	4.0 5.1	177. 2 173. 5	13. 3 10. 8	10.7 9.4	8. 2 8. 0	88. 2 87. 0
56 57 58	1910. Colored	2,118.4 1,994.3 3,217.9	9.4 6.8 9.4	2.3		10.9 2.3 2.3	2.2 1.6	14.5 2.3 38.3	10.1 23.3 11.7	74.5 51.9 341.7	2. 2 1. 5 2. 3	316.3 347.3 455.9	19.5 28.6 17.2	30.4 24.8 27.4	5.8 4.5 3.1	68.0 56.4 71.2
59 60 61	1917 1916 1915	2,573.1 2,023.2 2,018.8	7.3 6.0 6.2	• • • • • • • • • • • • • • • • • • •		7.3 6.8 13.3	0.9 1.8	17. 9 11. 1 10. 7	16.3 17.9 10.7	22. 8 26. 4 24. 9	1.6 4.3 2.7	415.5 389.5 390.4	27. 7 16. 2 19. 6	18. 7 17. 9 32. 9	13. 0 6. 8 7. 1	71.7 73.1 73.8
62 63 64	1914 1913 1912	2,129.6 2,160.6 1,760.8	10.3 27.4 13.4	1.0			3.9 2.1	41.0 19.6 16.5	4.7 14.7 13.4	5.6 6.9 6.2	9.3 3.9 5.2	391. 4 405. 3 327. 8	24. 2 19. 6 17. 5	33. 6 33. 3 16. 5	8. 4 15. 7 11. 3	80. 2 81. 3 53. 6
65 66	1911 1910 Pittsburgh, Pa. (total):	2, 204. 5 2, 658. 3	13. 1 35. 8	1.1		16.3 6.9	3.3 6.9	17. 4 54. 2	12. 0 31. 1	10. 9 10. 4	3.3 5.8	452. 9 529. 4	24. 0 30. 0	26. 1 48. 4	5.4 5.8	69.7 50.7
67 68 69	1920 1919	1,637.5 1,609.8 2,684.7	5.6 6.5 10.7	0.2 0.2 0.2		17.8 2.1 17.6	3.6 1.5 1.9	14. 2 8. 7 24. 5	20.1 17.6 21.8	95.8 100.9 345.1	3.0 3.1 4.8	98. 0 110. 3 138. 0	10. 2 11. 1 14. 2	11.8 11.3 11.2	5.2 3.4 5.0	88. 5 90. 7 85. 3
70 71 72	1917. 1916. 1915.	1,856.3 1,772.8 1,550.2	12. 2 9. 1 10. 5	0. 4 0. 5		11.5 24.1 13.1	2.3 3.7 9.8	10. 5 19. 2 8. 0	24. 4 22. 2 27. 4	16. 2 27. 1 10. 7	8.0 6.0 4.4	131. 2 112. 8 110. 1	17. 1 15. 3 12. 4	16.6 10.9 12.6	9.0 5.5 5.9	98.3 91.5 87.6
73 74 75	1910	1,588.3 1,729.2 1,602.2	15. 2 19. 7 13. 2	0. 4 0. 4	0. 2 6. 2	9. 5 27. 7 27. 1	33. 7 26. 6 10. 8	9.1 15.6 10.4	28. 3 36. 9 31. 5	6.3 8.5 10.1	3.8 8.7 4.8 4.6	110.6 107.6 101.1	9.9 9.8 9.3	15. 1 11. 8 15. 0	7.4 9.2 6.9	86.3° 78.2 67.3
76 77	1910	1,498.7 1,794.9	25. 7 27. 8			9. 4 33. 1	10. 7 22. 2	18. 9 14. 4	23. 5 25. 4	11.8 14.2	4.6 4.1	106. 4 104. 3	9. 1 12. 5	15. 9 13. 1	6. 7 7. 7	68.7 65.6

<sup>1</sup> Exclusive of stillbirths.

						וֹס	EATH RA	TE PER	100,000 P	OPULATI	ON FROM-	<del></del>							
Dia- betes.	Meningitis.	Cerebral hemorrhage and softening.	Organic dis- eases of the heart.	Bron-chitis.	Pneumonia (all forms).	Other dis- eases, respir- atory system. 86-88, 93-98	Diarrhea and enteritis (under 2 years).	Ap- pendicitis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer-peral causes.	Congenital debility and malformations.	Vio- lent deaths (sui- cide except- ed).	Sui- cide. 155-163	Un- known or ill- defined dis- eases.	All other causes.	
	61	64, 65	79	89, 90	91, 92	95-98	104	108	109	113	119, 120	137	138-141	150, 151	164-186	199-168	191-199		-
17. 8 17. 1 13. 3 16. 8 18. 8 14. 1 16. 2 23. 0 23. 4 18. 6 7. 6	4.502 6.99 6.31 92.02 12.4	111. 5 90. 5 110. 0 95. 7 109. 3 73. 1 82. 3 93. 7 83. 7 85. 3 58. 8	144.3 132.7 180.1 179.5 174.7 138.9 144.5 122.6 149.4	8.1 12.9 12.5 16.8 14.6 16.6 19.7 12.0 19.6 23.2 20.0	125.3 102.6 194.7 141.8 141.8 111.2 103.5 84.8 107.1 111.3 127.1	11.8 9.6 6.4 8.7 7.8 6.8 11.4 13.0	46. 2 40. 9 50. 3 60. 7 95. 6 52. 2 78. 8 7. 9 66. 7 88. 3	13.0 18.4 21.5 22.2 18.8 16.6 14.6 13.3 23.9 17.0 14.1	15.8 14.6 15.0 12.0 17.6 17.6 17.4 14.7 14.7	12. 2 13. 4 15. 9 21. 3 16. 5 15. 1 20. 7 30. 9 25. 5 17. 0 20. 6	78. 2 71. 8 79. 1 82. 9 81. 0 77. 0 91. 4 82. 7 97. 3 87. 0 76. 5	10.5 5.8 10.2 6.4 7.8 14.4 12.0 7.1	12.2 13.8 16.3 9.3 13.7 7.8 8.6 8.7 6.8 8.8	75. 0 76. 4 90. 7 95. 3 89. 7 82. 9 81. 3 87. 4 66. 3 65. 5	93.6 99.7 102.3 122.8 129.9 96.1 106.5 126.7 115.2 100.6 81.8	13.4 20.0 19.8 24.4 19.2 19.0 18.7 20.9 19.0 24.3 21.8	1.8 0.9 2.7 2.3 1.6 1.5 3.1 1.1	246. 9 232. 4 272. 5 291. 8 298. 0 277. 2 309. 4 304. 9 308. 5 310. 1	1 2 3 4 5 6 7 8 9 10 11
12.6 10.0 18.4 12.5 12.1 8.1 15.1 12.7 11.2 10.6	6.7 6.9 15.2 38.3 13.0 7.2 14.2 6.4 7.8 13.0 16.2	53. 4 65. 4 53. 5 62. 5 64. 2 45. 9 62. 6 64. 8 62. 5 38. 7	80. 9 92. 3 107. 0 124. 1 110. 1 94. 0 78. 4 96. 6 92. 8 87. 3 109. 9	7.4 17.7 12.8 10.0 15.6 9.9 6.5 12.3 22.4 31.2	265. 0 224. 6 447. 8 349. 8 285. 1 214. 2 206. 8 261. 2 222. 4 224. 1 248. 6	9.6 6.2 14.4 15.8 10.4 6.6 2.4 8.7	66. 8 80. 8 134. 1 190. 7 135. 2 107. 6 128. 4 187. 9 200. 0 119. 2 248. 6	18.6 19.2 21.6 25.8 17.3 8.1 12.3 10.6 12.3 11.8 3.7	10. 4 10. 0 12. 0 11. 7 13. 0 17. 2 7. 6 13. 8 8. 9 8. 3 7. 5	9.6 7.7 15.2 13.3 16.5 7.2 17.0 14.9 20.1 27.1 15.0	38. 6 47. 7 52. 7 59. 1 65. 9 57. 8 58. 2 37. 8 53. 7	16.3 6.9 12.0 14.2 13.0 5.7 13.8 8.3 12.5	11. 1 20. 8 28. 7 9. 2 6. 1 16. 3 14. 2 6. 4 14. 5 14. 2 10. 0	80.2 87.7 101,4 94.9 104.9 101.2 107.6 93.4 92.8 73.1 83.7	137. 3 147. 7 203. 5 230. 7 203. 7 99. 4 113. 3 173. 0 157. 6 175. 8 177. 4	9.6 7.7 11.2 18.3 15.6 9.0 17.0 10.6 12.3 20.1 13.7	11. 1 13. 8 18. 4 20. 0 10. 4 21. 7 8. 5 6. 4 11. 2 4. 7 10. 0	173. 7 170. 8 173. 2 208. 2 232. 3 208. 8 170. 9 184. 7 179. 9 188. 8 237. 4	12 13 14 15 16 17 18 19 20 21 22
19.6 27.3 26.2 19.4 16.9 24.1 23.7 16.2 18.4 15.9	5.0 7.88 6.8 8.1 4.5 8.6 7.0 9.0 11.9 8.4	89.5 78.1 69.9 71.2 56.4 65.8 61.4 60.8 55.6 61.9	144. 0 152. 7 143. 4 107. 1 124. 3 104. 1 120. 5 134. 7 117. 7 121. 9 106. 7	5.0 7.0 9.5 9.5 7.5 6.5 19.8 12.0	125. 2 103. 1 181. 6 65. 5 63. 8 63. 6 68. 8 83. 8 62. 5 79. 3	19. 2 11. 7 14. 7 12. 5 11. 5 12. 0 11. 4 14. 0 12. 4 15. 5 10. 6	9. 2 15. 6 19. 5 17. 0 9. 1 6. 9 10. 5 13. 1 19. 8 29. 1 33. 2	20.0 14.4 18.7 11.7 13.6 11.2 14.5 15.8 15.9 11.1	11. 5 12. 5 16. 7 9. 7 12. 3 9. 5 14. 0 15. 8 15. 9	5.89 4.89 9.19 6.9 9.62 9.62 9.62 9.64	72.6 72.6 69.5 78.0 67.5 71.0 75.8 63.0 61.9 60.5	5.9.5.6.9.27.9.7.2.7 5.3.4.5.5.5.3.5.7.	9.2 12.5 11.5 6.1 7.0 7.3 5.7 6.8 8.7 10.3	52. 2 56. 6 63. 2 46. 5 50. 6 46. 0 56. 5 63. 1 63. 1 74. 6 61. 0	73. 7 89. 0 87. 8 68. 7 60. 1 68. 8 76. 7 77. 5 81. 3 85. 4 80. 2	17.3 16.4 13.9 13.7 20.6 24.1 28.9 25.2 24.4 35.6 24.5	1.2 2.3 0.8 1.2 1.6 2.6 3.9 4.5 1.9 10.6	252. 6 244. 4 203. 4 187. 2 199. 6 212. 0 194. 6 207. 2 193. 9 209. 7 240. 7	23 24 25 26 27 28 29 30 31 32 33
18. 1 14. 6 18. 41 19. 05 18. 0 18. 7 19. 6 13. 7 14. 7 17. 8 16. 1	5.5 6.1 10.67 20.36 5.7 4.6 5.9 4.8 5.0 6.4 7.7	67. 5 67. 5 72. 59 71. 87 69. 8 68. 9 65. 6 60. 9 69. 3 73. 0 75. 0	182.0 180.7 224.55 210.15 195.6 199.4 195.4 169.6 181.5 180.8 173.1	17. 2 16. 1 25. 88 22. 13 19. 6 21. 9 27. 5 21. 0 24. 3 26. 1 33. 5	191. 7 176. 3 525. 78 213. 80 170. 6 168. 8 166. 7 144. 7 132. 9 158. 7 167. 0	16. 1 13. 7 18. 36 15. 86 15. 4 16. 3 20. 9 18. 7 20. 7 22. 0 23. 1	61.1 62.6 88.42 93.15 87.6 89.3 106.7 100.1 93.1 117.7 150.2	13. 2 11. 8 10. 50 13. 63 11. 9 13. 9 12. 1 12. 7 12. 3 12. 6 11. 9	13.5 12.6 15.77 14.95 13.3 14.6 13.7 12.3 13.8 14.1	7.9 10.6 12.74 15.97 16.4 15.1 16.7 19.8 16.7 16.7 18.1	141. 4 140. 3 163. 81 188. 41 176. 1 165. 8 173. 3 176. 7 158. 9 164. 2 171. 8	6.4 6.4 7.13 6.50 7.7 6.8 10.1 9.1 5.9 8.1 9.1	11.6 10.5 16.45 9.18 9.9 9.6 9.1 9.5 8.9 9.3 9.5	68. 8 73. 6 86. 90 77. 98 72. 9 78. 2 81. 7 85. 0 81. 7 80. 5 74. 5	71. 2 76. 9 99. 64 99. 03 90. 7 70. 2 74. 2 77. 9 78. 9 89. 1 83. 5	10.9 12.1 13.14 15.23 15.4 16.4 17.6 16.9 17.4 19.7	1.1 1.0 1.74 1.43 0.9 1.54 2.9 2.1 3.0 17.5	197. 8 189. 0 213. 10 218. 53 233. 9 222. 4 225. 5 232. 7 229. 6 249. 0	34 35 36 37 38 39 40 41 42 43 44
18.8 15.0 19.23 19.32 18.3 19.3 19.9 14.0 15.2 18.6 16.4	5.4 6.0 10.16 17.97 5.4.7 5.8 4.9 5.4.9 5.4.9	66. 7 67. 6 72. 94 71. 83 69. 8 70. 1 66. 6 70. 2 74. 6 75. 3	181. 9 180. 8 223. 11 206. 22 194. 6 198. 2 198. 2 168. 0 181. 4 179. 5 171. 8	16.7 15.7 24.01 21.28 18.7 20.8 26.0 20.4 23.5 24.7 31.9	175. 4 164. 9 504. 52 193. 40 164. 2 162. 1 161. 7 136. 7 127. 4 152. 3 157. 1	14.3 12.8 17.18 14.78 15.2 15.9 20.2 17.8 20.3 20.9	60. 0 61. 3 87. 15 91. 94 87. 4 89. 3 105. 6 97. 6 93. 0 114. 5 145. 9	12. 2 11. 1 10. 46 13. 00 12. 1 13. 7 11. 9 12. 9 12. 2 12. 5 12. 1	13. 4 12. 6 15. 36 14. 91 12. 8 14. 5 13. 6 11. 8 13. 1 13. 3 14. 0	8. 4 10. 9 12. 88 16. 50 17. 1 15. 7 17. 4 20. 2 17. 5 16. 9 18. 6	141. 0 139. 2 159. 91 184. 50 174. 9 164. 0 172. 0 174. 8 158. 6 162. 7 170. 1	6. 4 6. 0 6. 35 6. 07 7. 3 6. 5 10. 0 8. 9 5. 6 7. 8 8. 7	11. 1 9. 2 15. 97 8. 77 9. 9 9. 5 8. 8 9. 4 9. 0 9. 1 9. 2	65.7 70.6 85.15 76.98 72.7 77.2 80.0 82.9 81.2 78.3 72.1	69. 0 74. 8 95. 80 96. 18 88. 9 69. 8 73. 0 76. 9 79. 3 88. 4 81. 4	11.3 12.7 13.61 15.64 16.2 17.2 17.0 18.5 17.6 18.2 20.4	0.9 0.9 1.63 1.23 0.8 1.3 2.6 2.5 2.2 2.8 16.1	188. 1 181. 6 203. 15 209. 65 228. 6 216. 6 219. 1 226. 7 228. 7 226. 6 242. 9	45 46 47 48 49 50 51 52 53 54 55
9.4 9.8 7.8 15.5 10.7 14.9 9.8 7.2 5.4	6.5 7.5 17.2 52.1 6.8 2.7 6.5 2.0 2.1 5.8	76. 7 66. 2 68. 0 72. 5 69. 7 51. 1 34. 3 55. 7 45. 7 69. 2	183. 8 178. 9 243. 2 262. 4 209. 7 215. 2 223. 7 193. 8 182. 5 201. 4 194. 9	23. 9 21. 8 50. 0 33. 4 32. 3 36. 5 48. 5 31. 3 37. 1 50. 1	393. 0 320. 2 800. 8 484. 8 259. 4 263. 2 239. 5 265. 3 218. 5 261. 3	38. 4 24. 8 33. 6 30. 1 18. 7 22. 2 30. 8 32. 3 26. 8 40. 3 39. 2	74. 5 79. 7 104. 8 109. 2 90. 1 88. 9 123. 0 137. 1 94. 8 170. 9 223. 7	26. 1 21. 0 10. 9 22. 0 9. 4 16. 9 14. 9 9. 8 13. 4 14. 2 8. 1	14.5 12.8 21.1 15.5 19.6 16.9 19.6 23.7 21.8	2.2 6.8 10.9 9.0 6.8 6.2 7.5 13.7 4.1 9.2	146. 9 154. 1 214. 3 240. 4 192. 2 190. 3 192. 0 204. 6 163. 9 187. 2 200. 7	7.2 11.3 17.2 12.2 12.8 10.7 12.1 11.7 9.3 13.1 17.3	18. 1 27. 1 22. 7 14. 7 10. 2 11. 6 12. 1 10. 8 7. 2 13. 1 15. 0	106.4 110.5 109.5 91.3 74.8 92.5 106.2 116.5 90.7 116.5 115.3	98. 4 103. 0 149. 4 136. 9 115. 7 74. 7 91. 3 93. 0 73. 2 100. 2 119. 9	5.50 7.8 5.12 5.2 7.5 9.5 5.4 8.1	4.3 2.8 3.1 4.1 2.6 4.4 7.8	317. 7 282. 7 341. 7 336. 5 306. 2 308. 2 318. 7 315. 2 260. 8 277. 6 351. 7	56 57 58 59 60 61 62 63 64 65 66
18.8 13.2 11.9 17.6 14.6 12.1 14.3 10.0 9.7 9.4 8.6	6.8 7.0 13.5 23.4 10.9 8.0 9.7 10.9 9.1 9.6 13.6	68. 2 67. 6 74. 6 74. 9 70. 4 67. 8 63. 8 61. 6 70. 8 61. 4	131. 8 131. 2 150. 0 143. 4 147. 4 120. 3 127. 5 127. 6 118. 6 126. 0	16. 8 27. 5 35. 4 28. 0 29. 6 25. 0 29. 6 33. 1 33. 3 36. 5	341. 3 330. 9 898. 5 364. 2 337. 2 249. 4 243. 5 286. 6 262. 9 208. 0 323. 9	18. 8 14. 5 19. 0 23. 0 23. 2 20. 4 24. 4 21. 5 26. 9 23. 1 26. 0	76. 8 86. 6 119. 3 131. 2 120. 0 99. 1 105. 1 136. 2 114. 3 130. 8 177. 4	20. 1 17. 6 17. 1 17. 4 19. 4 17. 4 16. 9 15. 9 14. 8 13. 5	11. 5 11. 8 14. 7 15. 7 15. 8 15. 5 14. 7 15. 6 11. 5 10. 5	10.3 11.6 16.1 19.9 18.5 18.1 16.9 24.6 22.3 24.2 18.1	80. 4 93. 2 103. 4 101. 1 93. 8 93. 4 89. 8 83. 1 80. 3 74. 0 74. 8	14.7 9.1 9.7 14.3 11.8 12.6 11.3 11.6 12.8 10.4 13.3	15. 2 11. 8 18. 0 14. 5 14. 8 9. 9 9. 7 12. 0 8. 2 8. 9 9. 2	93. 7 83. 7 101. 7 97. 8 102. 6 99. 3 113. 9 98. 7 107. 3 101. 4 94. 4	113. 5 114. 6 154. 9 152. 1 136. 7 111. 5 111. 0 137. 6 113. 6 107. 0 134. 4	8.8 10.9 12.6 14.5 13.0 15.6 17.0 16.1 19.2 19.1 22.8	1.0 1.4 2.9 1.6 2.3 2.8 3.0 3.3 4.0 3.3 19.6	215. 0 198. 1 231. 2 244. 3 243. 3 238. 7 238. 0 262. 7 239. 5 217. 4 245. 2	67 68 69 70 71 72 73 74 75 76

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

=						DE				PULATION	n from-	-		•		
	AREA AND COLOR.	All causes.1	Ty- phoid fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tuberculosis.	Rheu- ma- tism.	Cancer and other malignant tumors.
	REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.													•		
	Pittsburgh, Pa.—Continued. White—															
1 2 3 4 5 6 7 8 9 10	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Colored—	1, 595. 6 1, 589. 2 2, 637. 8 1, 809. 0 1, 754. 2 1, 544. 9 1, 569. 7 1, 715. 0 1, 594. 2 1, 492. 4 1, 767. 3	5. 6 6. 2 9. 9 11. 3 9. 0 10. 2 16. 0 19. 3 13. 5 25. 9 27. 9	0.2 0.2 0.2 0.4 0.6 0.2 0.4	0.2	18.8 2.0 18.0 11.7 24.1 13.4 9.3 28.3 28.0 9.0 33.0	3.4 1.6 2.0 2.2 3.9 10.0 35.1 27.6 11.2 11.3 23.2	12.3 8.6 22.1 10.0 17.2 7.9 8.0 14.7 10.4 17.3 12.2	20.6 18.6 22.8 25.1 23.2 28.3 29.6 38.7 32.8 24.6 26.3	94. 3 99. 8 349. 5 14. 3 27. 7 10. 2 6. 5 8. 8 9. 5 12. 3 14. 5	3.1 3.1 5.0 8.4 6.4 4.3 4.0 9.2 4.8 4.9	86. 9 101. 1 129. 1 124. 3 105. 7 102. 9 100. 3 99. 0 93. 2 100. 0 95. 9	10.5 11.0 14.5 16.5 15.3 12.1 9.7 8.2 8.9 8.2	10.3 11.1 10.1 14.8 10.5 12.3 13.9 10.5 13.5 14.8	5.1 5.3 5.3 8.4 5.0 6.0 7.0 9.2 6.6 7.7	90. 2 92. 1 88. 2 101. 1 92. 9 89. 7 87. 4 79. 3 68. 9 70. 4 65. 8
12 13 14 15 16 17 18 19 20 21 22	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Reading, Pa.:		5.2 10.7 22.1 25.8 11.9 15.4 3.2 26.7 7.0 21.9 26.8	3.3	10.5	2.6 2.7 11.1 8.6 23.8 9.3 12.8 16.7 10.5 18.2 34.4	5.2 2.9 6.2 9.6 10.0 3.5	41. 3 10.7 60. 8 17. 2 50. 5 9. 3 28. 9 30. 1 10. 5 47. 4 57. 3	12.9 2.7 5.5 14.3 5.9 12.3 6.4 6.7 7.0 3.6 7.6	116. 3 117. 5 279. 1 45. 8 17. 8 18. 5 3. 2 20. 9 3. 6 7. 6	2.6 2.7 2.8 2.9 6.2 3.5	255. 8 245. 8 270. 8 237. 6 225. 6 228. 2 285. 4 257. 3 244. 1 226. 2 267. 6	5.2 13.4 8.3 25.8 14.8 18.5 12.8 36.8 17.4 25.5 22.9	33. 6 13. 4 27. 6 42. 9 17. 8 18. 5 35. 3 33. 4 41. 8 36. 5	7.8 2.7 20.0 11.9 3.1 12.8 10.0 7.0 7.3 7.6	64. 6 69. 5 41. 5 54. 4 68. 3 52. 4 67. 3 60. 1 38. 4 36. 5 61. 2
23 24 25 26 27 28 29 30 31 32	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	1, 445. 1 1, 324. 8 2, 091. 3 1, 508. 8 1, 508. 8 1, 409. 5 1, 455. 4 1, 553. 5 1, 401. 4 1, 449. 3 1, 532. 4	6.5 7.5 11.3 7.6 20.1 19.4 33.1 60.6 28.6 23.7 32.2	0.9		0.9 14.9 4.7 23.9 6.8 18.2 6.1 14.4 14.5	2.8 0.9 1.9 9.6 5.8 6.0 9.1	10. 2 16. 9 9. 5 7. 7 5. 8 13. 0 9. 1 8. 2 9. 3	16. 6 27. 0 22. 5 17. 1 10. 5 9. 7 32. 1 39. 4 42. 8 39. 1 30. 1	61. 9 48. 4 388. 9 14. 2 31. 6 12. 6 6. 0 5. 1 12. 2 8. 2 20. 8	0.9 1.9 3.8 7.7 6.0 2.0 1.0	71. 1 73. 6 114. 6 96. 7 84. 2 94. 9 116. 2 88. 9 77. 5 104. 0 108. 0	4.6 5.6 8.5 15.2 20.1 6.8 6.0 5.1 11.2 7.2 6.2	7. 4 10. 2 12. 2 10. 4 12. 4 11. 6 5. 0 16. 2 9. 2 12. 4 8. 3	9.2 1.9 5.6 8.5 12.4 7.7 4.0 14.1 17.1 24.2	100.7 79.2 78.9 73.0 89.0 83.3 86.1 68.7 70.4 79.3 80.0
34 35 36 37 38 39 44 44 43 44 44	Scranton, Pa.: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.  Providence, R. I.: 1920.	1,488.5 1,383.8 2,266.4 1,656.8 1,568.3 1,576.3 1,673.7 1,552.7 1,509.1 1,508.6 1,645.7	1.45 6.6 6.6 6.7 13.44 9.8 10.6 14.5 16.9			15.9 1.5 1.5 8.8 3.7 6.0 7.5 8.5	9.4 2.2 5.1 6.6 2.2 3.0 10.6 6.9 7.7	12.3 1.5 19.0 5.9 3.7 3.7 15.8 8.3 9.1 4.6	16. 6 16. 0 21. 2 29. 5 18. 5 29. 8 24. 0 33. 2 25. 8 13. 0 28. 5	105. 7 72. 8 519. 2 8. 1 19. 3 9. 7 5. 3 8. 3 5. 3 11. 5	9.27.42555 3.45.45.5 4.1.425 5.4	62. 2 78. 6 89. 3 76. 6 80. 8 77. 5 81. 0 80. 0 78. 2 101. 6 90. 7	7.2 8.7 5.9 12.5 6.7 13.4 9.8 4.5 9.1 7.6 9.2	5. 1 11. 6 11. 7 14. 7 8. 2 8. 9 11. 3 6. 0 10. 6 5. 3 5. 4	5.89 2 4 4 4 0 5.8 7.4 6.0 5 8.4 9 9.9 6.9	94. 1 97. 5 81. 3 81. 0 83. 7 97. 7 63. 8 72. 5 59. 2 71. 8 66. 1
45 46 47 48 49 50 51 53 54 55	Frovidence, R. I.: 1920	2, 215.3 1, 706.8 1, 729.7 1, 581.4	3.8 3.8 5.1 6.8 5.6 8.6 11.7 11.8 10.6 12.4 17.8	1.3 1.3	0.4	10. 9 1. 7 23. 4 14. 9 27. 5 9. 9 16. 1 16. 6 34. 7 4. 4 32. 1	5.9 5.5 7.2 6.8 6.9 8.2 8.7 5.7 12.3 14.0 6.7	14.3 12.7 28.9 2.1 5.2 17.3 10.4 7.0 10.1 19.9	29. 0 32. 5 24. 6 34. 2 32. 6 23. 8 25. 6 31. 0 33. 9 25. 2 21. 8	55. 8 112. 7 389. 7 16. 7 28. 3 11. 2 7. 0 9. 2 5. 7 7. 5 16. 5	5.0 3.0 8.1 6.0 9.0 3.9 7.0 5.7 6.6 1.8 2.2	89. 8 111. 9 143. 9 155. 4 146. 9 135. 7 129. 5 135. 5 119. 2 134. 5 154. 0	9.7 14.4 20.4 17.5 18.9 22.0 18.3 19.7 19.8 9.7	14.3 13.9 18.7 12.8 15.0 12.5 12.6 14.9 16.7 12.8 13.4	4.6 3.4 3.4 5.1 4.3 5.2 4.3 5.1 4.4 4.4	117. 5 109. 3 104. 9 116. 6 109. 5 99. 8 98. 7 111. 5 109. 5 97. 4 101. 5
56 57 58 59 60 61 62 63 64 65	1918. 1917. 1915. 1914. 1913. 1912. 1911. 1910.	2, 455. 1	8.6 62.8 16.2 26.1 27.5 43.7 34.9 59.7 65.1	31. 4 37. 2 38. 4 76. 2 56. 6 79. 2 82. 6 83. 9	0.7	0.6 7.3 12.9 32.9 2.8 5.7 11.6 3.0 27.7 6.1	1.8 2.0 2.0 4.1 4.9 2.1 8.7 2.2 5.3	6.7 7.3 14.2 24.0 0.7 9.3 9.4 3.7 15.7 3.8	12. 2 15. 4 8. 8 17. 2 13. 4 15. 8 10. 2 10. 3 16. 5 16. 7	89. 3 120. 2 293. 1 21. 3 38. 1 18. 6 24. 0 29. 5 26. 2 30. 4	7.3 4.0 6.1 6.9 1.4 4.3 4.4 3.7 4.5	178. 6 200. 3 275. 5 253. 9 270. 4 280. 0 247. 8 227. 9 219. 4 250. 1	8.6 7.3 6.1 8.9 6.4 7.9 9.4 8.1 6.0 6.1	19.6 28.0 23.0 19.9 23.3 19.3 14.5 21.4 15.0 9.9	4.9 6.7 10.2 9.6 9.2 9.3 8.7 5.0 9.9	80. 8 87. 5 92. 1 78. 9 88. 9 81. 6 56. 0 65. 6 51. 7 63. 9
66 67 68 69 70 71 72 73 74 75	White— 1920. 1919. 1918. 1917. 1915. 1914. 1913. 1912. 1911. 1910.	1,562.6 1,623.5 2,015.6 1,559.8 1,461.4 1,479.3 1,583.2 1,662.7	3.9 48.3 16.1 25.1 25.0 36.0 33.2 41.2 53.2	11. 8 21. 8 38. 6 23. 2 33. 2 47. 2 32. 2		1.0 8.4 18.2 40.4 3.4 4.6 10.7 3.6 28.5 6.3	2.0 3.2 3.5 6.8 3.5 11.9 1.2 3.7 7.6	5. 9 5. 3 18. 2 19. 6 7. 1 8. 6 12. 4 1. 3	11. 8 12. 6 10. 7 21. 8 17. 0 12. 8 8. 3 7. 3 16. 1 17. 7	69. 6 95. 6 308. 3 4. 4 20. 5 8. 1 7. 1 12. 1 3. 7 16. 5	7.8 5.2 9.6 8.7 2.3 5.6 6.1 22.8	91. 1 86. 1 132. 7 123. 3 119. 3 113. 7 136. 3 139. 3 127. 5 145. 6	5.9 6.3 5.4 7.6 4.6 9.5 4.8 7.4 8.9	11. 8 17. 9 13. 9 14. 2 18. 2 5. 8 11. 9 17. 0 9. 9 6. 3	3, 2 2, 1 4, 4 1, 1 4, 6 7, 1 2, 5 6, 3	92. 1 93. 5 98. 5 89. 5 95. 5 99. 8 55. 7 67. 8 52. 0 76. 0

<sup>1</sup> Exclusive of stillbirths.

[See note at head of this table, p. 234.]

<del></del>	<del> · ·</del>		<del></del> -			D	EATH RA	TE PER	100,000 P	OPULATI	ON FROM-		_==					<del></del>	Ī
Dia- betes.	Menin- gitis.	Cerebral hemorrhage and softening.	Organic dis- eases of the heart.	Bron-chitis.	Pneu- monia (all forms).	Other dis- eases, respiratory system.	Diarrhea and enteritis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer-peral causes.	Con- genital debility and mal- forma- tions.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64,65	79	89, 90	91, 92	86-88, 98-98	104	108	109	113	119, 120	137	138-141	150, 151	164-186	155–163	187-189	<del></del> _	
19.6 13.5 12.0 17.1 15.3 11.9 14.6 9.3 9.9 8.8	6.5 7.3 14.2 23.6 11.2 8.1 9.5 11.3 9.7 13.8	68. 3 68. 9 74. 8 72. 9 71. 3 68. 8 65. 2 63. 2 62. 0 63. 5	128.0 127.9 146.8 141.2 141.1 117.0 125.2 123.3 118.5 123.0	16. 3 28. 3 34. 4 27. 8 30. 7 25. 8 29. 6 33. 3 32. 2 37. 0 51. 3	322. 8 315. 8 862. 6 330. 0 326. 1 245. 4 234. 4 277. 204. 1 315. 2	18. 5 14. 3 19. 0 23. 8 23. 2 19. 8 23. 7 21. 1 26. 4 23. 0 26. 1	75. 5 89. 2 121. 2 130. 6 100. 6 106. 7 138. 0 116. 0 132. 0	20. 6 17. 5 16. 9 17. 8 17. 5 17. 1 16. 1 15. 1 13. 8 11. 6	11. 4 11. 3 14. 9 16. 3 15. 6 15. 0 11. 6 10. 7	10. 7 11. 5 15. 7 20. 2 18. 3 18. 8 16. 5 25. 7 22. 4 25. 0	79. 3 93. 2 100. 9 98. 5 91. 5 92. 2 87. 6 81. 0 72. 3 72. 9	14. 1 9. 0 9. 6 14. 1 12. 0 12. 8 11. 9 12. 9 10. 9 13. 6	14.8 11.9 17.9 14.9 14.8 10.0 9.3 12.1 8.3 9.0 9.0	93. 4 84. 4 102. 0 99. 1 103. 0 99. 3 114. 2 99. 2 108. 8 101. 9 93. 9	110, 3 113, 1 150, 3 152, 0 134, 1 112, 5 111, 138, 6 115, 8 105, 8 136, 8	9. 4 11. 3 12. 9 13. 5 16. 4 17. 0 19. 9 19. 5 23. 6	1.1 2.1 2.1 2.3 2.3 3.3 3.3 19.1	213. 6 200. 5 232. 1 245. 3 244. 4 239. 7 261. 3 242. 0 218. 5 243. 1	1234567891011
7.8 8.0 11.1 25.8 3.0 15.4 9.6	10.3 2.7 20.0 5.2 20.0 5.2 2.3 7.7 7.3 11.5	67. 2 48. 1 71. 9 105. 9 56. 4 52. 4 41. 7 30. 1 55. 8 51. 1	186. 0 179. 0 199. 0 177. 5 237. 5 126. 4 176. 4 167. 1 205. 7 120. 4 183. 5	23.3 16.0 49.7 31.5 11.9 12.8 28.9 30.1 52.3 25.5 80.3	604. 5 550. 3 1, 437. 1 893. 1 513. 6 314. 5 397. 7 454. 4 376. 6 280. 9 493. 2	23.3 18.7 19.3 11.5 23.8 30.8 35.3 30.1 34.9 25.5 22.9	95.6 48.1 91.2 137.4 62.3 74.0 77.0 103.6 83.7 109.5 214.1	12.9 18.7 19.3 17.2 11.9 15.4 12.8 13.4 10.5 7.8 3.8	12.9 18.7 11.1 11.5 8.9 12.3 9.6 10.0 10.5 7.3 15.3	5.2 13.4 22.1 14.3 20.8 6.2 22.4 6.7 20.9 10.9 11.5	95.6 93.5 140.9 140.3 133.6 114.1 1128.3 113.6 66.2 105.8 110.9	23.3 10.7 11.1 17.2 8.9 9.3 3.2 6.7 10.5	20.7 10.7 19.3 11.5 14.8 9.3 16.0 7.0 7.3 11.5	98. 2 72. 1 96. 7 77. 3 95. 0 98. 7 109. 0 90. 2 80. 2 91. 2 103. 2	160. 2 136. 2 223. 8 154. 6 178. 1 95. 6 109. 0 120. 3 73. 2 127. 7 87. 9	5.8 8.3 11.5 5.9 3.1 12.8 7.0 10.9 7.6	5.3 5.5 12.8 6.7 10.5 3.6 30.6	235. 1* 162. 9 218. 3 229. 0 228. 6 243. 6 208. 5 287. 3 195. 3 197. 0 286. 7	12 13 14 15 16 17 18 19 20 21 22
25. 9 20. 5 31. 0 19. 9 28. 7 17. 4 19. 0 15. 2 14. 3 34. 0 17. 7	5.5.6.6.5.4.9.7.0.1.1.4.5.12.5	114.6 86.6 109.9 111.0 98.5 109.5 90.1 94.0 100.0 125.6 93.5	153. 4 142. 5 171. 0 147. 9 179. 8 170. 5 198. 3 144. 5 153. 0 128. 7 122. 6	11.1 16.8 19.7 14.2 21.0 22.3 16.0 19.2 18.4 19.6 32.2	149.7 113.7 373.9 181.1 168.3 87.2 94.2 108.1 93.8 77.2 127.8	13.9 7.5 16.0 15.2 17.2 12.6 13.0 22.2 21.4 17.5 33.2	74.8 71.7 112.9 79.7 85.1 74.6 63.1 97.0 69.4 95.7 107.0	24.0 12.1 10.3 16.1 14.3 11.6 15.0 16.2 13.3 12.4 9.3	12.0 17.7 22.5 19.9 17.2 16.5 12.0 17.2 15.3 18.5	7.4 10.2 14.1 17.1 18.2 17.4 13.0 14.1 14.3 14.4 11.4	141. 4 134. 2 104. 3 160. 2 130. 1 121. 1 97. 2 116. 2 123. 4 90. 6 98. 7	8.3 10.2 9.4 7.6 13.4 9.7 7.0 6.1 7.2 10.4	13.9 12.1 22.5 7.6 5.7 15.5 12.0 15.2 10.2 10.3 11.4	78.5 86.6 99.6 78.7 111.9 82.3 95.2 102.1 100.0 84.4 94.5	92.4 89.4 67.6 111.0 78.4 76.5 75.1 72.8 84.7 87.5 70.6	23.1 16.8 15.0 16.1 12.4 29.1 21.0 30.3 15.3 28.8 22.9	2.8 1.9 1.9 0.9 3.8 2.9 17.2 24.5 35.0 59.2	202. 3 195. 6 216. 1 239. 9 223. 8 261. 5 275. 5 297. 1 249. 9 228. 5 255. 6	23 24 25 26 27 28 29 30 31 32 33
21. 0 17. 5 16. 1 18. 4 20. 0 8. 9 21. 0 17. 4 16. 7 25. 2 16. 1	10.9 8.7 13.9 10.3 7.4 8.2 7.5 12.1 5.3 11.5	91. 9 68. 4 76. 9 81. 0 88. 2 74. 6 87. 8 77. 7 69. 9 86. 4 91. 5	110.0 151.4 154.5 161.3 129.7 137.9 156.0 117.8 120.8 95.5 86.9	20.3 18.2 29.3 30.2 18.5 32.8 30.0 33.2 34.9 36.7 46.9	206. 2 174. 7 466. 5 232. 8 206. 8 214. 0 249. 1 218. 1 206. 6 204. 0 208. 4	22. 4 18. 9 26. 4 24. 3 18. 5 20. 1 17. 3 30. 9 19. 0 19. 1 26. 9	70.2 70.6 114.2 142.9 154.2 146.9 172.5 144.9 158.7 176.5 231.5	21. 0 15. 3 13. 2 20. 6 24. 5 11. 9 22. 5 20. 4 22. 0 14. 5 19. 2	20.3 17.5 12.4 14.0 17.8 20.1 21.0 17.4 15.9 16.8 20.8	8.0 7.3 11.0 11.8 17.8 8.2 9.8 10.6 14.4 18.3 21.5	76.0 83.7 100.3 115.7 93.4 110.4 90.8 98.9 111.6 75.7 95.4	6.5 5.1 7.34 9.6 14.2 9.0 11.3 7.6 14.5 4.6	20.3 19.7 20.5 12.5 14.1 10.4 19.5 16.6 16.7 10.7	83. 2 62. 6 85. 7 100. 2 94. 1 89. 5 86. 8 90. 4 32. 1 56. 1	126.6 132.5 143.5 159.9 150.5 140.2 166.5 164.6 151.9 180.4 167.6	8.7 5.8 10.3 4.4 8.2 17.9 15.0 9.8 6.8 9.2 10.8	2.9 2.2 2.2 0.7 1.5 1.5 3.0 0.8 2.3 10.0	223.6 208.2 195.5 243.8 248.3 234.9 236.3 213.6 1194.4 227.7 236.1	34 35 36 37 38 39 40 41 42 43 44
24. 8 25. 3 19. 1 20. 6 24. 6 20. 4 27. 1 19. 8 19. 9 19. 1	6.7 10.6 20.4 14.5 11.6 13.4 9.1 10.5 8.4 9.3 13.4	109.5 108.9 109.5 119.6 104.4 109.7 95.6 94.0 104.7 85.4 98.8	175.8 166.3 188.9 164.0 183.4 154.7 178.6 165.7 180.8 158.4 179.9	13.4 10.6 15.3 17.9 21.5 17.7 20.0 17.9 25.1 24.3 28.9	196. 4 140. 6 347. 7 205. 0 190. 7 180. 2 172. 1 167. 5 173. 7 169. 5 195. 4	18.0 9.7 8.5 14.5 14.6 13.8 16.1 12.2 9.7 17.3 14.7	42. 4 27. 4 62. 8 58. 5 63. 6 63. 9 76. 5 79. 1 73. 5 79. 2 124. 2	21. 0 14. 4 13. 6 20. 5 24. 1 14. 7 17. 8 21. 0 13. 6 19. 5 20. 5	9.7 15.6 15.7 17.1 12.9 10.8 13.9 15.7 14.5 19.0 16.9	8.0 7.6 9.4 14.6 17.7 11.3 14.0 14.5 18.3	104.1 120.3 115.1 132.8 155.9 138.7 142.1 130.7 132.0 140.3 143.8	9.556168888210 5.7527.449.7.8	22.7 15.2 25.0 15.4 13.7 16.9 12.6 10.1 9.2 15.5 12.5	79.3 74.3 101.9 93.9 94.1 98.7 97.5 87.1 88.5 82.8	77. 6 86. 1 100. 6 114. 0 100. 1 82. 5 96. 1 101. 9 89. 7 100. 9 94. 4	12.6 10.1 14.9 15.8 12.9 16.9 17.4 15.3 17.2 15.5 16.9	9.7 9.7 16.1 12.4 9.9 8.2 7.8 12.7 13.6 12.4 24.0	247. 6 210. 2 246. 2 261. 3 268. 5 233. 7 255. 1 225. 1 256. 0 251. 8 259. 1	45 46 47 48 49 50 51 52 53 54 55
12.8 12.7 5.4 11.0 11.3 10.7 9.4 9.6 9.7 8.4	11.0 7.3 10.8 11.0 3.5 14.3 45.1 31.0 32.2 37.3	55. 7 51. 4 47. 4 65. 2 52. 2 62. 3 59. 6 61. 2 53. 9 45. 6	113. 2 125. 5 136. 7 150. 3 149. 7 137. 5 125. 7 146. 0 125. 8 133. 8	8.0 9.3 16.9 16.5 10.6 15.0 24.0 23.6 27.7 30.4	222.1 220.4 373.0 197.7 141.2 159.7 168.6 181.4 196.9 196.2	27. 5 21. 4 20. 3 25. 4 29. 4 32. 0 28. 8 32. 2 30. 4	42. 2 40. 1 55. 5 53. 5 37. 4 61. 6 51. 6 67. 1 89. 9	57. 5 54. 6 33. 6 34. 4 39. 4 26. 9 35. 4 31. 4	25. 7 31. 4 29. 8 27. 5 28. 2 20. 8 16. 7 18. 4 21. 0 25. 1	6.1 10.0 9.5 8.9 14.1 14.3 13.1 15.5 12.0	165. 8 176. 3 184. 1 172. 9 176. 5 182. 6 183. 1 197. 7 156. 5 145. 2	12.8 12.7 13.5 17.2 14.8 10.7 7.3 17.7 16.5 18.2	25. 1 18. 0 16. 9 13. 0 20. 5 12. 2 18. 9 10. 3 9. 7	77.7 66.1 51.4 71.4 60.7 70.9 72.7 80.4 71.1	200. 1 190. 3 161. 1 167. 5 166. 6 175. 5 197. 7 170. 4 190. 9 195. 4	9. 2 11. 4 14. 2 15. 1 25. 4 19. 3 23. 3 23. 6 19. 5 22. 8	74.0 80.8 73.8 65.2 33.9 58.0 106.8 104.7 76.4	403. 8 424. 7 396. 7 408. 4 473. 7 478. 4 423. 0 453. 6 412. 6 407. 5	56 57 58 59 60 61 62 63 64 65
17. 6 13. 7 8. 6 13. 1 11. 4 12. 8 10. 7 10. 9 12. 4 7. 6	12.7 7.4 8.6 10.9 2.3 10.4 33.2 24.2 27.2 31.7	64.7 47.3 53.5 64.4 47.7 58.5 54.5 55.7 50.7	103.8 105.0 110.3 112.4 117.0 104.4 80.6 90.8 97.8	4.9 5.3 16.1 10.9 8.0 5.8 10.7 12.1 14.9	147. 0 165. 9 299. 7 120. 1 90. 9 83. 5 105. 5 122. 3 126. 3 130. 4	17.6 14.7 16.1 20.7 18.6 22.5 23.0 17.3 21.5	45.1 44.1 56.7 51.3 34.1 51.0 43.7 65.4 108.9 106.4	58.8 57.8 32.1 30.6 42.0 38.3 26.1 30.3 31.0 27.9	22.5 24.2 26.8 26.2 20.5 16.2 19.0 15.7 14.9 29.1	6.9 9.5 11.8 9.8 12.5 9.3 16.6 20.6 14.9 24.1	135. 2 148. 1 157. 4 125. 5 136. 4 141. 5 166. 8 176. 8 138. 7 133. 0	4.9 10.5 15.3 12.5 8.3 18.2 11.1	21.6 17.9 12.8 6.5 17.0 10.4 19.0 9.7 5.1	71.5 62.0 45.0 74.3 69.3 73.5 90.8 71.8 54.5	134.2 135.5 118.8 99.3 96.6 125.3 137.5 118.7 117.6 124.1	11. 8 16. 8 18. 2 21. 8 36. 4 23. 2 30. 8 35. 1 27. 2 34. 2	38. 2 54. 6 45. 0 39. 3 18. 2 33. 6 46. 2 47. 2 40. 9 63. 3	334.1 287.7 321.1 319.8 318.2 322.5 346.0 336.7 356.6 339.4	66 67 68 69 70 71 72 73 74 75

<sup>2</sup> Transcripts of deaths for 1916 not received.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

=						DE	ATH RAT	E PER 10	00,000 PO	PULATION	FROM-					
	AREA AND COLOR.	All causes. <sup>1</sup>	Ty- phoid fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber-culous meningitis.	Other forms of tuberculosis.	Rheu- ma- tism.	Cancer and other malig- nant tumors.
	REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.															
1 2 3 4 5 6 7 8	Memphis, Tenn.—Continued. Colored.— 1920. 1919. 1918. 1917. 1915. 1914. 1912	2,704.5 3,055.0 3,211.0 2,943.0 2,998.7 3,171.9 2,982.0 3,026.4	16. 3 88. 0 16. 6 27. 7 31. 7 56. 1 37. 6 88. 7	47. 2 64. 2 81. 0 66. 5 137. 9 110. 4 152. 2 137. 7		5.5 3.7 20.3 1.9 7.5 13.2 1.9	1.6 1.9 3.8	8.1 11.0 7.4 31.4 1.9 16.8 13.2 3.8	13. 0 20. 2 5. 5 9. 2 7. 5 20. 6 13. 2 15. 1	122. 2 163. 2 267. 0 49. 9 67. 1 35. 6 50. 7 56. 6	6. 5 5. 5 3. 7 7. 5 5. 6	324. 2 399. 8 521. 0 475. 1 518. 1 548. 3 424. 7 366. 0	13.0 9.2 7.4 11.1 9.3 13.1 9.4 13.2	32. 6 45. 8 38. 7 29. 6 31. 7 41. 2 18. 8 28. 3	13. 0 12. 8 23. 9 18. 5 22. 4 16. 8 11. 3 7. 5	61. 9 77. 0 81. 0 61. 0 78. 3 52. 4 56. 4 62. 3
9 10 11 12 13 14 15 16 17 18	1912 1911 1910 Nashville, Tenn.º (total): 1920. 1919. 1918. 1917. 1915. 1914. 1913. 1912.	1, 808. 2 1, 852. 6 2, 702. 4 1, 674. 4 1, 744. 0 1, 863. 4 1, 794. 2 1, 936. 3 2, 052. 5	83. 4 40. 0 10. 1 16. 1 38. 5 23. 3 37. 6 51. 9 37. 2 33. 0 53. 9	162.9 119.9 0.8 2.5 6.0 6.1 11.4 12.4 13.4 13.5	1.9	26. 5 5. 7 4. 2 11. 9 18. 0 21. 5 0. 9 7. 0 22. 1 0. 9 53. 0	1.9 0.8 2.5 2.6 0.9 1.7	20. 8 7. 6 26. 1 5. 9 9. 4 6. 9 2. 6 21. 1 8. 9 33. 9	17. 1 15. 2 10. 1 11. 0 6. 8 2. 6 8. 7 7. 1 8. 1	60. 6 51. 4 123. 0 128. 9 418. 3 24. 1 25. 3 22. 0 17. 7 39. 2	5.7 36.1 4.27 1.7 5.6 0.9 1.8 5.4 5.4	360. 0 407. 1 174. 3 159. 4 204. 5 180. 0 204. 3 204. 0 175. 3 194. 4 203. 0	3.8 1.9 7.6 10.2 7.7 6.0 8.7 11.5 16.1	22. 7 15. 2 26. 9 28. 8 38. 5 20. 7 28. 8 24. 6 31. 0 32. 1 25. 2	\$.82 5.15 5.15 11.24 10.63 8.97 11.70	51. 2 45. 7 100. 2 94. 1 76. 1 90. 4 78. 6 86. 2 77. 0 66. 9 75. 5
20 21 22 23 24 25 26 27 28 29 30	1910.  White— 1920. 1919. 1918. 1917. 1915. 1914. 1913. 1912. 1911. 1910.	1,553.8 1,599.9 2,389.2 1,421.5 1,423.3 1,464.3 1,474.9 1,592.6	48. 9 7. 2 14. 6 41. 9 22. 4 25. 5 43. 8 39. 1 22. 4 50. 7 50. 0	10.0 1.2 4.9 6.2 2.5 7.7 3.9 1.3 6.7 5.4		4. 5 6. 0 14. 6 20. 9 26. 2 1. 3 6. 4 27. 4 57. 4 4. 1	1. 2 3.6 3.7 1. 2 2.5 4.0 2.7	5.4 22.9 7.3 9.9 3.7 3.8 14.2 7.8 21.1 28.0 4.1	6.3 13.2 15.8 7.4 3.7 8.9 11.6 9.1 9.2 10.7 6.8	38. 0 99. 8 110. 6 437. 4 22. 4 19. 1 11. 6 9. 1 29. 0 26. 7 23. 0	2.7 4.842 5.19 1.65 2.7	211. 7 108. 2 102. 1 119. 5 122. 1 113. 4 118. 6 117. 4 125. 3 134. 8 155. 4	11. 8 6. 0 12. 2 8. 6 7. 5 8. 9 7. 7 13. 0 17. 2 9. 3 6. 8	33. 5 16. 8 17. 0 18. 5 16. 2 16. 6 12. 9 14. 3 18. 5 20. 1 20. 3	9. 4.4.7.2.1.6.5.2.6.0.1 2.1.6.5.2.6.0.1	67. 0 109. 4 102. 1 76. 4 100. 9 82. 8 87. 6 96. 5 72. 6 85. 4 78. 4
31 32 33 34 35 36 37 38 39 40	Colored— 1920. 1919. 1918. 1917. 1915. 1914. 1913. 1912. 1911. 1910. Dallo: Colored— 1920. Dallo: Colored— 1920. Dallo: Colored— 1920. Dallo: Colored— 1920. Dallo: Colored— 1920. Dallo: Colored— 1920. Dallo: Colored— 1920. 1920. Dallo: Colored— 1920. Dallo: Colored— 1920. 1920. Dallo: Colored— 1920. 1920. Dallo: Colored— 1920. 1920. Dallo: Colored— 1920. 1920. 1920. Dallo: Colored— 1920.	2, 402, 3 2, 435, 0 3, 413, 5 2, 240, 7 2, 442, 3 2, 751, 3 2, 492, 8 2, 998, 6 2, 601, 8	16. 9 19. 6 30. 8 25. 1 63. 8 69. 2 33. 1 55. 1 60. 4 46. 6	2.8 5.6 8.4 5.6 13.9 19.4 30.4 38.5 27.5 19.2		5.6 11.2 11.2 11.2 8.3 11.0 2.8 43.9 5.5	2.7	33.7 2.8 8.4 14.0 36.0 11.0 60.6 43.9 8.2	2. 8 5. 6 8. 5. 5 2. 8 2. 7 5. 5	177. 0 170. 9 374. 9 27. 9 38. 9 44. 3 35. 9. 60. 6 54. 9 68. 5	2.8 2.8 5.5 2.7	328. 7 291. 4 397. 3 309. 7 402. 4 387. 5 298. 1 338. 6 343. 2 325. 9	11.2 5.6 5.6 2.8 8.3 11.1 8.3 13.8 22.0 21.9	50.6 56.0 83.9 30.7 55.5 49.8 66.2 60.6 35.7 60.3	5.6 16.8 19.6 11.2 11.1 19.4 5.5 22.0 19.2 19.2	78. 7 75. 7 75. 5 67. 0 69. 4 83. 0 35. 9 55. 1 54. 9 43. 8
41 42 43 44 45	Dallas, Tex. (total): 1920 1919 1918 1918 1917 1916	1,807.5 1,303.1	14.3 10.8 13.0 19.8 28.0	13.7 5.7 6.9 6.3 12.3	0.8	2.5 0.6 9.2 10.3 0.8	1.2 2.5 0.8	5. 0 5. 7 12. 3	14.9 15.3 6.1 7.9 4.1	80. 1 86. 7 299. 5 16. 6 18. 9	1.9 1.3 1.5 3.2 0.8	96. 8 87. 3 131. 0 118. 9 117. 6	5.0 3.2 9.2 7.9 10.7	9. 9 5. 1 10. 0 11. 1 11. 5	4.3 3.2 6.9 1.6 6.6	78. 8 81. 0 81. 9 76. 9 64. 9
46 47 48 49 50	White— 1920. 1919. 1918. 1917. 1916.	1,044.4 1.664.6	11. 0 9. 0 13. 6 16. 1 25. 6	13.9 3.0 4.5 4.7 9.8		2.9 10.0 9.4 1.0	1.5 3.0 0.9	5. 8 6. 8 12. 7	16. 1 15. 8 7. 3 9. 4 3. 9	70. 1 75. 2 295. 5 15. 1 11. 8	2.2 1.5 1.8 2.8	58. 4 69. 2 99. 1 80. 3 70. 9	5. 1 3. 8 9. 1 8. 5 9. 8	7.3 3.8 7.3 5.7 10.8	5.1 2.3 4.5 1.9 4.9	84. 8 90. 3 84. 5 80. 3 68. 9
51 52 53 54 55	Colored— 1920. 1919. 1918. 1917. 1916.	2,078.1 1,710.5 2,571.3 2,073.1	33. 1 20. 9 9. 7 39. 4 39. 9	12. 4 20. 9 19. 4 14. 8 25. 0	4.9	4.2 4.9 14.8	<i>б.0</i>	9.7 5.0	8.3 12.5 5.0	136. 3 150. 2 320. 8 24. 6 54. 9	4.9 5.0	314. 0 187. 7 301. 4 320. 1 354. 5	4.1 9.7 4.9 15.0	24. 8 12. 5 24. 3 39. 4 15. 0	8. 3 19. 4 15. 0	45. 4 29. 2 68. 1 59. 1 44. 9
56 57 58 59	Houston, Tex. (total): 1920 1919 1918 1918 1917 White—	1, 385. 6	13. 5 17. 6 9. 8 22. 0	22. 8 18. 3 15. 5 13. 5	0.7 0.7 1.6 5.9	5. 0 2. 2 12. 3 5. 9	0.7	4.3 7.3 4.1 7.6	10.0 8.1 7.4 8.4	77. 0 121. 1 309. 7 22. 0	2. 1 2. 9 6. 5 0. 8	98. 4 106. 4 171. 6 136. 0	4.3 1.5 3.3 1.7	7. 8 9. 5 6. 5 4. 2	2. 1 4. 4 6. 5 9. 3	65. 6 66. 8 74. 3 50. 7
60 61 62 63	1920 1919 1918 1917 Colored—	· .	10. 4 16. 6 8. 8 22. 8	15. 1 10. 7 6. 6 4. 6	2.2 3.4	6. 6 2. 9 13. 2 8. 0	1.0 1.1	4.7 5.8 5.5 4.6	12.3 10.7 9.9 8.0	51. 0 118. 9 300. 5 19. 4	1.9 2.9 6.6 1.1	67. 9 67. 3 137. 1 82. 0	5.7 1.0 4.4 1.1	7. 5 9. 7 3. 3 5. 7	2.8 2.9 3.3 5.7	72. 7 77. 0 86. 6 55. 8
64 65 66 67	1920. 1919. 1918. 1917.	1, 864. 4 1, 706. 7 2, 464. 3 2, 067. 6	23.3 20.8 12.8 19.6	46. 6 41. 6 41. 7 39. 3	2.9 3.0 13.1	9.6		2.9 11.9 16.4	2.9  9.8	157. 3 127. 6 336. 5 29. 4	2.9 3.0 6.4	192. 3 225. 6 272. 4 291. 2	3.0	8. 7 8. 9 16. 0	8. 9 16. 0 19. 6	43. 7 35. 6 38. 5 36. 0

<sup>1</sup> Exclusive of stillbirths.

						D					on from-	_	<del></del>				<del>======</del>		T
Dia- betes.	Meningitis.	Cerebral hemorrhage and softening.	Organic dis- eases of the heart.	Bron-chitis.	Pneu- monia (all forms).	Other diseases, respiratory system.	Diarrhea and enteritis (under years).	Appendicitis and typhlitis.	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer-peral causes.	Congenital debility and malformations.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
11.0 7.4 11.2 7.5 7.5 7.5 7.5 5.7 9.5	8.1 7.5 14.7 11.1 5.6 20.6 63.9 41.5 39.8 45.7	40.7 58.7 36.5 59.6 69.2 67.6 58.5 51.2 38.1	128, 7 161, 4 182, 3 214, 4 203, 1 190, 9 197, 3 232, 1 168, 6 188, 4	13.0 16.5 18.4 25.9 14.9 29.9 45.1 41.5 47.4 60.9	347.0 315.4 499.0 329.1 223.6 282.6 282.6 268.7 273.6 305.0 294.9	44.0 33.0 27.6 33.3 37.3 46.8 47.0 37.7 54.9 43.8	37. 5 33. 0 53. 4 57. 3 42. 9 78. 6 63. 9 69. 8 60. 6 87. 5	55. 4 49. 5 55. 2 38. 8 22. 4 41. 2 28. 2 43. 4 32. 2 26. 6	31.0 44.0 35.0 29.6 41.0 28.1 13.2 22.6 30.3 19.0	4.9 11.0 5.5 7.4 16.8 22.5 7.5 7.6 11.4	216.7 225.6 230.1 253.3 242.3 248.9 214.2 230.2 183.8 163.6	26. 1 16. 5 22. 1 20. 3 18. 6 18. 7 5. 6 17. 0 24. 6 28. 5	31.0 18.3 23.9 24.0 26.1 15.0 18.8 11.3 11.4	88.0 73.4 62.6 66.5 46.6 48.7 71.4 64.2 70.1 28.5	309. 5 286. 1 233. 8 282. 8 281. 4 256. 4 293. 1 250. 9 303. 1 302. 5	4.9 1.8 7.4 7.5 13.1 11.3 7.6 7.6 7.7	133.6 126.5 123.4 109.1 59.6 97.3 202.9 194.3 130.7 194.1	519. 7 663. 8 526. 6 558. 3 728. 7 729. 8 544. 9 635. 8 498. 3 509. 9	1 2 3 4 5 6 7 8 9 10
15.2 15.3 12.8 15.5 14.0 11.4 7.1 9.8 4.5 10.0	10.1 17.8 18.8 5.2 6.1 12.3 46.4 19.8	80.0 80.5 73.6 74.1 62.0 97.6 86.8 70.5 67.4 66.0	176. 9 187. 4 254. 9 189. 5 214. 0 217. 2 209. 9 206. 9 221. 0 181. 9	16.0 16.1 21.4 12.1 10.5 8.8 15.1 17.8 20.8	181, 9 172, 1 491, 9 164, 5 154, 6 175, 0 152, 3 173, 9 222, 8 218, 9	16.8 27.1 18.0 19.8 22.7 23.7 23.9 26.8 29.6 27.1	48.0 56.8 66.7 60.3 61.1 68.6 47.8 86.5 124.0 92.3	51.4 39.0 32.5 25.0 30.6 39.6 31.9 31.2 22.5 26.2	26.1 29.7 17.1 21.5 31.4 20.2 31.9 17.8 23.4 29.0	9.3 16.1 17.1 18.1 9.6 19.3 18.6 13.4 9.9 9.0	131.4 102.6 142.0 121.4 134.5 127.5 103.6 115.9 80.8 82.3	12.6 12.7 7.7 7.8 14.0 7.9 8.9 14.3 19.8 11.8	16.0 20.3 19.7 12.1 9.6 10.6 9.7 9.8 14.3 7.2	88.4 93.3 86.4 62.9 85.6 90.6 91.2 107.0 104.2 76.9	98.5 115.3 149.7 105.1 83.0 107.3 138.2 119.5 122.2 99.5	8.4 8.5 14.5 3.4 14.0 15.8 22.1 20.5 12.6 18.1	26.1 30.5 38.5 22.4 13.1 16.7 12.4 14.3 8.1 25.3	301. 5 329. 8 379. 8 346. 2 362. 4 333. 3 363. 1 386. 2 393. 4 392. 7	11 12 13 14 15 16 17 18 19 20
13.2 14.8 14.8 16.6 15.5 7.8 13.2 5.3 13.5	12.0 14.6 19.7 5.0 8.9 11.6 15.6 43.5 17.4 20.3	66.1 71.7 61.6 64.8 51.0 82.5 76.9 62.0 54.7 60.8	127.5 130.1 194.7 125.9 149.1 132.8 140.8 128.0 133.5 124.3	12.0 14.6 18.5 8.7 8.9 6.4 9.1 10.6 8.0 17.6	138.3 113.1 406.6 124.6 110.9 116.0 105.6 92.3 128.2 129.7	13.2 28.0 14.8 10.0 15.3 18.0 14.3 14.5 12.0 17.6	44.5 55.9 61.6 59.8 57.3 68.3 46.9 76.5 114.8 81.1	58.9 42.6 37.0 27.4 34.4 46.4 31.3 35.6 20.0 27.0	26.5 21.9 16.0 18.7 33.1 18.0 30.0 17.2 20.0 31.1	8.4 14.6 8.6 11.2 5.1 12.9 15.6 15.8 8.0 10.8	96.2 82.7 113.4 112.1 112.1 96.7 90.0 97.6 68.1 71.6	10.8 10.9 3.7 6.2 11.5 7.7 6.5 13.2 6.7 8.1	16.8 23.1 24.6 8.7 6.4 7.7 10.4 5.3 9.3 2.7	104.6 102.1 93.6 61.0 87.9 94.1 86.1 92.3 93.4 63.5	89.0 103.3 131.8 99.7 66.3 85.1 101.7 88.4 81.4 94.6	10.8 12.2 20.9 5.0 16.6 16.8 28.7 25.1 16.0 25.7	21.6 25.5 32.0 19.9 10.2 10.3 7.8 10.6 9.3 14.9	282.6 308.8 357.3 299.0 330.0 270.7 294.7 311.3 339.1 325.6	21 22 23 24 25 26 27 28 29 30
19.7 14.4 8.4 8.8 8.6 5.6 8.7 7	5.6 25.2 16.8 5.6 13.8 8.5 52.3 24.7 21.9	112.4 100.9 100.7 94.9 86.0 130.1 107.7 88.1 93.4 76.7	292.2 319.4 391.7 332.1 355.2 398.6 356.1 371.7 400.9 298.5	25.3 19.6 28.0 19.5 13.9 13.8 27.6 33.0 35.7 27.4	283.8 308.2 685.5 253.9 249.8 301.7 251.2 344.2 417.4 399.9	25.3 25.2 25.2 41.9 38.9 36.0 44.2 52.3 65.9 46.6	56.2 58.8 78.3 61.4 69.4 69.2 49.7 107.4 142.8 115.0	33.7 30.8 22.4 19.5 22.2 24.9 33.1 22.0 27.5 24.6	25.3 47.6 19.6 27.9 27.8 24.9 35.9 19.3 30.2 24.6	11.2 19.6 36.4 33.5 19.4 33.2 24.8 8.3 13.7 5.5	213.5 148.5 207.1 142.3 183.2 193.8 132.5 154.2 107.1 104.1	16.9 16.8 16.8 11.2 19.4 8.3 13.8 16.5 46.7 19.2	14.0 14.0 8.4 19.5 16.7 16.6 8.3 19.3 24.7 16.4	50.6 72.9 69.9 67.0 80.5 83.0 102.1 137.7 126.3 104.1	120.8 142.9 190.3 117.2 119.3 155.0 215.3 184.5 205.9 109.6	8.3 13.8 8.3 11.0 5.5 2.7	36.5 42.0 53.2 27.9 19.4 30.4 22.1 22.0 5.5 46.6	345.6 378.3 430.9 452.0 433.0 467.8 505.3 528.6	31 32 33 34 35 36 37 38 39 40
9.9 13.4 9.2 10.3 9.9	9,9 7,6 15,3 9,5 12,3	60.8 61.8 75.8 52.3 51.0	93.1 72.0 80.4 102.2 88.8	7.4 7.6 11.5 11.1 9.0	119. 2 84. 1 316. 3 103. 0 62. 5	12. 4 9. 6 13. 0 11. 1 14. 8	39.1 37.6 34.5 29.3 40.3	28.6 32.5 34.5 43.6 38.6	16.8 17.2 25.3 10.3 19.7	8.1 5.1 16.1 8.7 9.0	97. 5 68. 8 79. 7 96. 7 88. 0	6.2 12.7 13.8 14.3 17.3	14.9 12.7 15.3 14.3 18.1	77.6 62.5 90.4 68.2 66.6	108.6 86.7 95.0 119.7 123.3	12.4 15.3 23.0 19.0 28.0	2.5 1.9 0.8 3.2 4.9	291. 2 228. 2 269. 6 294. 9 302. 5	41 42 43 44 45
11.0 15.8 8.2 11.3 9.8	7.3 8.3 13.6 3.8 11.8	59. 2 50. 4 71. 8 52. 9 52. 2	84.8 53.4 71.8 75.6 76.8	5.1 5.3 10.9 9.4 7.9	102.3 70.7 277.3 82.2 56.1	11.7 9.8 12.7 7.6 8.9	35.8 33.9 38.2 31.2 39.4	29. 2 33. 1 39. 1 46. 3 43. 3	17.5 15.0 22.7 9.4 23.6	8.0 4.5 9.1 8.5 6.9	78. 2 66. 2 66. 4 89. 7 82. 7	5.8 10.5 10.9 13.2 15.6	12.4 11.3 16.4 13.2 16.7	81.8 63.2 95.5 74.6 68.9	97.2 77.5 84.5. 108.6 106.3	11.0 18.1 26.4 19.8 31.5	2.2 0.8 0.9 1.9	270.3 212.9 237.3 261.7 258.8	46 47 48 49 50
4.1 14.6 4.9 10.0	24.8 4.2 24.3 39.4 15.0	70.2 125.2 97.2 49.2 44.9	140.5 175.2 126.4 241.3 149.8	20.7 20.9 14.6 19.7 15.0	214.8 158.5 525.0 211.7 94.9	16.5 8.3 14.6 29.5 44.9	57.8 58.4 14.6 19.7 44.9	24.8 29.2 9.7 29.5 15.0	12.4 29.2 38.9 14.8	8.3 8.3 53.5 9.8 20.0	206.6 83.4 150.7 133.0 114.9	8.3 25.0 29.2 19.7 20.0	28.9 20.9 9.7 19.7 30.0	53.7 58.4 63.2 34.5 54.9	173.5 137.7 150.7 177.3 209.7	20.7 4.9 14.8 10.0	4.1 8.3 9.8 30.0	409. 0 312. 9 442. 3 467. 8 524. 3	51 52 53 54 55
10.0 11.0 13.1 12.7	7.8 5.1 5.7 6.8	72.7 54.3 57.2 53.2	99.1 77.1 102.1 99.7	7.8 8.1 12.3 13.5	117.6 82.9 210.0 87.9	14.3 16.9 15.5 14.4	34. 2 28. 6 65. 4 44. 8	18.5 22.0 19.6 21.1	17.1 11.0 27.8 16.1	11.4 16.9 22.1 13.5	106, 2 95, 4 123, 4 120, 8	7.8 8.8 15.5 3.4	17.1 13.9 21.2 7.6	39.2 38.9 46.6 42.2	98.4 113.0 111.1 141.9	10.0 16.1 18.8 23.7	114.8 114.5 129.9 118.3	268. 0 245. 1 298. 2 268. 7	56 57 58 59
12.3 12.7 14.3 15.9	9.4 5.8 5.5 5.7	69. 8 56. 5 51. 5 51. 3	92.5 66.3 83.3 86.6	6.6 4.9 7.7 6.8	92.5 66.3 185.3 78.6	12.3 15.6 13.2 11.4	34.9 29.2 55.9 39.9	17.9 22.4 23.0 25.1	12.3 8.8 28.5 8.0	12.3 14.6 20.8 14.8	101.0 90.7 117.3 108.2	8.5 5.8 13.2 3.4	17.0 13.6 28.5 4.6	49.1 43.9 50.4 41.0	84.9 107.2 98.7 124.2	12.3 20.5 24.1 27.3	85.9 98.5 89.9 60.4	240. 6 218. 4 267. 6 230. 1	60 61 62 63
2.9 5.9 9.6 3.3	2.9 3.0 6.4 9.8	81.6 47.5 73.7 58.9	119.4 109.8 157.0 137.5	11.7 17.8 25.6 32.7	195. 2 133. 6 282. 0 114. 5	20.4 20.8 22.4 22.9	32.0 26.7 92.9 58.9	20.4 20.8 9.6 9.8	32, 0 17, 8 25, 6 39, 3	8.7 23.7 25.6 9.8	122,3 109,8 141,0 157,0	5.8 17.8 22.4 3.3	17.5 14.8 16.4	8.7 23.7 35.2 45.7	139.8 130.6 147.4 193.0	2.9 3.0 3.2 13.1	203.9 163.3 246.7 284.6	352. 5 326. 5 387. 7 379. 5	64 65 66 67

<sup>&</sup>lt;sup>2</sup> Transcripts of deaths for 1916 not received.

#### MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

=						DI				OPULATIO	N FROM-	-			<del></del>	
	AREA AND COLOR.	All causes.1	Ty- phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diph- theria and eroup.	Influenza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tuberculosis.	Rheu- ma- tism.	Cancer and other malignant tumors.
	REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920—Continued.															
1 2 3 4 5 6 7 8 9 10 11	San Antonio, Tex. (total):  1920.  1919.  1918.  1917.  1916.  1915.  1914.  1913.  1912.  1911.  1910.  White-  1920.	1,738.0 1,958.0 1,977.7 1,937.0 2,202.1 2,049.2 2,193.8	9. 7 11. 4 46. 9 26. 3 15. 9 19. 8 21. 7 19. 5 39. 5 51. 6 50. 0	12. 1 10. 1 10. 6 14. 5 19. 6 14. 5 13. 6 9. 3 9. 0 17. 2 13. 3	15.9 12.3 9.1 3.6 1.0	1.2 1.9 45.6 42.8 2.9 6.9 6.4 2.6 12.6 19.1	0.6 0.7 0.8 1.7 5.4 1.0	11. 5 5. 3 13. 1 5. 8 19. 0 5. 6 2. 6 18. 9 8. 2	14.6 10.8 6.6 10.4 11.6 11.4 18.4 4.2 15.3 7.6 8.2	75. 3 73. 4 377. 2 34. 5 31. 2 26. 6 21. 7 36. 4 48. 5 47. 8 63. 3	2. 4 0. 6 6. 6 2. 1 1. 4 0. 8 3. 2 0. 9 3. 8	264. 1 255. 6 358. 7 320. 0 276. 8 334. 2 352. 9 343. 2 378. 1 372. 6 416. 3	3.5.7968008481 5.6.8.6.5.4.81 3.3	7. 9 8. 2 13. 9 14. 5 9. 4 18. 3 15. 2 10. 2 13. 5 21. 0 12. 2 8. 7	6.2.6.6.5.5.8.4.1.4.7.1 6.3.6.5.5.5.5.5.6.0	98. 4 69. 6 81. 9 77. 4 56. 5 54. 1 65. 0 75. 4 69. 2 76. 4 72. 4
13 14 15 16 17 18 19 20 21 22	1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Colored—	1, 451. 4 2, 745. 8 2, 225. 2 1, 740. 3 1, 927. 0 1, 960. 1 1, 903. 6 2, 160. 0 2, 031. 2 2, 200. 7	10. 4 45. 9 27. 5 17. 6 17. 7 18. 7 19. 8 37. 1 46. 0 51. 7	9. 7 10. 9 13. 7 19 2 15. 2 15. 1 9. 4 7. 0 15. 0 13. 8	16. 8 13. 6 10. 1 4. 0	2. 1 50. 2 46. 5 3. 2 7. 6 7. 1 2. 8 13. 0 21. 4	0.7 0.9 1.9 6.0 1.1	5.6 5.8 14.5 5.6 21.1 6.2 2.8 18.1 3.2 9.2	11. 1 7. 3 10. 7 12. 0 12. 7 19. 6 4. 7 14. 0 8. 6 9. 2	73. 1 388. 0 29. 0 27. 2 26. 2 21. 4 34. 9 50. 2 50 3 66. 6	0.7 7.3 2.3 1.6 0.8 3.6	252. 7 366. 2 325. 7 284. 4 323. 1 357. 3 328. 4 377. 2 375. 8 415. 6	5.6 6.6 8.4 5.6 3.4 8.0 6.6 5.4 4.6	8. 4 13. 8 13. 7 8. 0 16. 9 15. 1 4. 7 14. 0 22. 5 9. 2	2.8 7.3 8.4 2.3 6.4 5.3 5.7 6.4 5.7	70. 3 88. 8 78. 6 60. 1 57. 4 68. 6 77. 4 74. 2 81. 4 74. 6
23 24 25 26 27 28 29 30 31 32 33	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	1, 678. 7 1, 744. 8 2, 521. 8 2, 351. 2 1,716. 8 2, 244. 0 2, 137. 2 2, 230. 9 2, 562. 1 2, 198. 2 2, 138. 8	20. 3 20. 9 57. 2 14. 7 39. 0 48. 2 16. 6 60. 0 97. 5 36. 7	13.5 13.9 7.1 22.0 22.7 7.8 8.3 25.7 35.5 9.2	7.3	7.3		6.8 7.6 25.7	7.0 7.3 7.6 8.0	94. 8 76. 5 271. 5 88. 2 68. 1 31. 2 24. 1 49. 8 34. 3 26. 3 36. 7		338. 5 285. 0 285. 8 264. 5 204. 2 436. 3 313. 7 385. 6 345. 7 422. 3	7.6 8.0 8.8 8.6	7.0 14.3 22.0 22.7 31.2 16.1 58.1 8.6 8.9 36.7	7.6 16.1 8.6	60. 9 62. 6 14. 3 66. 1 22. 7 23. 4 32. 1 58. 1 25. 7 35. 5 55. 1
34 35 36 37 38 39 40 41 42 43	Salt Lake City, Utah: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	1, 428. 7 1, 361. 3 1, 603. 9 1, 248. 9 1, 243. 1 1, 116. 4 1, 094. 1 1, 232. 3 1, 197. 9 1, 197. 9 1, 351. 0	7.5 6.0 7.9 19 8 10.2 7.6 10.6 20.4 24.1 46.1	10		5.0 6.2 11.7 12.0 4.8 12.9 4.1 27.2 3.2	1.7 1.7 15.9 9.0 6.5 1.9 2.9 2.0 12.6 39.7	13. 4 0.9 14. 1 2. 7 1. 8 5. 8 4. 9 16. 3 6. 3 8. 2	9. 2 9. 4 23. 0 7. 2 14. 8 29. 3 13. 5 5. 9 4. 1 27. 2 34. 3	117.4 154.8 325.9 0.9 17.6 5.7 2.9 8.9 5.1 8.4	4.2.4.4.4.5.5.5.5.5.6.9.9.0.1.3.4.3	63. 7 62. 4 47. 7 44. 2 40. 7 42. 5 51. 2 55. 4 50. 0 68. 0 64. 3	\$.53 4.34 4.55 8.89 4.00 2.1 8.40 8.40	7.5 6.8 5.3 7.2 12.0 11.3 11.6 8.9 10.2 13.6 17.2	5.9 3.4 7.9 6.3 9.2 7.6 7.7 9.3 13.6	85.5 100.9 78.6 86.6 93.3 74.6 68.6 70.3 63.3 81.6 54.7
45 46 47 48 49 50 51 52 53 54	Norfolk, Va. (total): 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 White—	1,515.2 1,663.0 2,474.3 1,463.8 1,617.8 1,657.2 1,769.6 1,806.2 1,901.3 2,073.0 2,165.2	14. 5 13. 2 11. 8 13. 1 27. 2 24. 2 32. 4 28. 3 21. 5 51. 9	3. 4 3. 5 3. 6 11. 3 11. 7 10. 1 14. 6 21. 7 17. 0 27. 2 29. 3	4.2	4.3 0.9 10.9 5.6 10.7 12.1 5.2 12.0 1.1 7.1 1.5	0.9 1.8 1.0 2.1	6. 0 7. 0 53. 5 8. 4 16. 5 8. 1 37. 6 9. 8 7. 9 50. 8 16. 1	7.7 7.9 3.6 3.8 1.0 3.0 8.4 4.3 7.9 7.1 8.8	112. 2 184. 3 398. 9 12. 2 30. 1 13. 1 6. 3 7. 6 13. 6 15. 3 22. 0	0.9 2.6 0.9 0.9 1.0 1.0 4.2 5.3 5.5	147. 1 126. 4 170. 5 146. 3 159. 3 172. 2 166. 2 189. 1 219. 6 223. 1 240. 4	11. 1 7. 0 11. 8 6. 6 6. 8 4. 0 10. 5 16. 3 12. 4 8. 3 10. 3	13. 6 11. 4 14. 5 13. 1 18. 4 18. 1 25. 1 20. 6 20. 4 20. 1 23. 5	5.1 3.5 6.3 1.9 2.9 6.0 4.2 8.8 9.4 4.4	71. 4 72. 8 74. 3 69. 4 62. 4 48. 1 68. 5 72. 4 64. 9 77. 7
56 57 58 59 60 61 62 63 64 65 66	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	1, 183.6 1, 258.6 2, 105.3 1, 028.2 1, 115.4 1, 195.2 1, 232.2 1, 286.9 1, 369.5 1, 426.8 1, 632.3	12. 2 16. 9 10. 2 10. 6 26. 9 24. 7 27. 5 25. 2 13. 2 49. 5 25. 6	7. 6 6. 3 4. 9 3. 4 18. 0 9. 4 9. 9 7. 0		2.7 1.4 13.2 3.0 14.2 13.2 5.2 18.0	1. 4 2. 9 1. 6 3. 4	4.1 4.2 17.5 4.6 11.1 6.6 24.1 1.8 3.8 13.9 11.7	10.9 11.3 5.8 3.0 1.6 3.3 10.3 5.4 9.9 11.7	77. 5 170. 5 470. 8 12. 1 25. 3 9. 9 10. 3 5. 6 7. 5 15. 8 23. 3	1.4 2.8 1.5 1.6 1.6 6.9 5.4 5.7	80. 3 53. 6 99. 4 59. 2 77. 4 70. 8 92. 8 108. 0 103. 6 95. 0 121. 3	10. 9 7. 0 10. 2 6. 1 1. 6 6. 6 12. 0 16. 2 17. 0 13. 9 16. 3	2.7 4.2 7.3 9.1 9.5 16.5 17.2 14.4 13.2 21.8 11.7	2.7 1.4 4.4 3.0 4.9 1.7 3.6 3.8 5.9	85. 7 74. 7 90. 6 80. 5 83. 7 64. 2 56. 7 66. 5 94. 2 81. 1 74. 6
67 68 69 70 71 72 73 74 75 76	1920	2, 067. 9 2, 330. 3 3, 076. 7 2, 167. 1 2, 384. 3 2, 603. 9 2, 600. 4 2, 701. 6 3, 028. 7 3, 067. 6	18. 1 7. 0 14. 3 17. 2 27. 7 23. 3 40. 0 33. 0 34. 0 55. 6 47. 4	2. 3 9. 5 9. 6 17. 2 20. 2 18. 1 32. 0 27. 5 28. 3 52. 7 67. 1	10.7	6.8 7.2 9.8 5.0 10.4 5.3 2.7 2.8 2.9		9. 1 11. 6 112. 2 14. 7 25. 2 10. 4 58. 7 22. 0 14. 2 105. 3 23. 7	2. 3 2. 3 4. 9 2. 6 5. 3 2. 7 5. 7 2. 9 3. 9	170. 1 207. 0 281. 7 12. 3 37. 8 18. 1 13. 7 22. 7 14. 6 19. 7	2. 3 5. 7	258. 5 246. 5 286. 4 286. 8 289. 8 331. 7 280. 1 316. 1 394. 0 412. 6 442. 2	11. 3 7. 0 14. 3 7. 4 15. 1 8. 0 16. 5 5. 7	31. 7 23. 3 26. 3 19. 6 32. 8 20. 7 37. 4 30. 2 31. 2 17. 6 43. 4	9.1 7.0 9.5 7.6 7.8 8.0 16.5 11.3 14.6 11.8	47.8 69.8 47.7 51.5 32.8 59.6 34.7 71.5 39.7 41.0 82.9

1 Exclusive of stillbirths.

						D	EATH RA	TE PER	100,000 r	OPULATI	ON FROM-	_				•			Ī
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron-chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diarrhea and enteritis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer-peral causes.	Con- genital debility and mal- forma- tions.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 98-98	104	108	109	113	119, 120	137	134–136 138–141	150, 151	164-186	155-163	187-189		
10.9	12.1	40.8	04.1	21. 2	119.0	14.0	160.3	16.4	14.0	13.4	81.4	14.0	14.0	88.6	68. 0	7.9	18.2	292. 6	. 1
11.2 18.0 11.6 9.9 11.2 9.3 6.3 15.3	21.1 14.5 10.1 13.7 8.0 19.5 49.4 17.2 24.5	49. 8 48. 7 58. 8 58. 7 53. 6 57. 9 44. 9 42. 4 48. 5 49. 7 51. 0	94. 1 87. 3 104. 4 113. 3 92. 0 88. 3 95. 4 101. 7 108. 7 97. 4 81. 6	22.1 38.3 41.5 22.5 36.5 36.1 31.4 38.6 26.7	94. 9 358. 7 181. 7 81. 1 100. 5 117. 9 104. 2 121. 2 90. 8 126. 5	17.7 11.9 14.5 18.8 26.6 25.7 32.2 24.2 16.2	136.0 263.6 333.1 241.3 255.0 238.2 192.3 294.6 214.0 296.9	13.3 21.8 16.6 27.5 19.8 14.4 15.3 17.1 20.1	14.6 15.9 23.5 18.1 18.3 14.4 17.8 16.2 10.5	10.8 25.1 13.1 13.0 10.7 20.9 20.3 28.7 22.9 24.5	63.3 100.4 120.9 104.3 110.4 113.1 118.6 131.1 - 140.4 113.3	11.4 13.9 8.3 8.7 15.2 8.0 14.4 5.4 9.2	15.2 19.2 18.0 13.8 16.0 11.2 10.2 10.8 9.6 12.2	81.6 136.1 128.5 95.6 111.1 107.5 149.1 119.4 142.3 116.3	60.1 82.6 95.4 87.7 83.7 86.6 74.6 118.5 90.8 61.2	13.3 18.5 15.9 17.4 28.9 28.1 21.2 12.6 29.6 19.4	15.2 8.6 18.0 13.8 18.3 42.4 32.3 25.5	300. 6 448. 6 420. 9 351. 4 415. 7 423. 5 403. 3 393. 4 376. 4 408. 1	-1 23 4 5 6 7 8 9 10 11
11.3 9.7. 11.6 19.8 12.0 9.3 12.5 10.4 6.0 16.1 17.2	12.7 9.0 22.6 16.0 10.4 13.5 8.9 46.1 19.3 26.4	49. 4 50. 1 60. 4 54. 9 55. 3 60. 7 44. 5 39. 6 46. 1 49. 3 54. 0	89. 4 82. 8 103. 4 104. 5 90. 5 83. 5 94. 4 99. 1 104. 3 97. 4 82. 7	20.0 21.6 40.8 42.0 22.4 38.0 35.6 29.3 39.1 27.8 49.4	117. 4 91. 2 338. 5 177. 7 76. 9 100. 4 106. 0 103. 8 118. 4 84. 6 118. 2	14.0 16.0 12.4 15.3 16.8 23.6 26.7 34.0 18.1 16.1 25.3	174. 1 146. 9 277. 3 349. 4 254. 0 267. 5 254. 8 205. 7 304. 0 225. 9 310. 0	16.0 13.9 24.0 16.0 29.6 21.1 13.4 14.2 19.1 22.5 14.9	13.3 14.6 14.6 24.4 17.6 17.7 14.3 17.9 15.0 10.7 9.2	12.7 11.8 23.3 13.0 13.6 10.1 20.5 18.9 31.1 21.4 24.1	71.4 49.4 85.9 107.6 91.3 87.7 106.9 103.8 117.4 126.3 113.6	14.0 10.4 12.4 8.4 7.2 15.2 7.1 15.1 4.0 8.6 10.3	13.3 15.3 18.9 16.0 13.6 15.2 10.7 8.5 11.0 9.6 12.6	89. 4 82. 1 140. 5 129. 7 101. 8 113. 9 112. 3 157. 6 121. 4 146. 7 117. 1	65. 4 56. 4 80. 1 93. 8 81. 7 81. 8 83. 7 68. 0 103. 3 80. 3 59. 7	8.7 13.9 20.4 17.5 19.2 32.1 31.2 23.6 13.0 33.2 21.8	20. 0 15. 3 9. 5 19. 1 14. 4 19. 4 33. 9 43. 4 32. 1 35. 3 73. 5	294. 8 288. 2 450. 6 408. 9 346. 9 399. 6 392. 6 384. 2 358. 7 396. 1	12 13 14 15 16 17 18 19 20 21 22
7.1 7.6 15.6 8.6 8.9	7.1 7.6 15.6 24.9 77.1	54. 2 34. 8 42. 9 95. 5 37. 8 31. 2 66. 6 53. 2 27. 5	142. 2 132. 1 114. 3 198. 4 105. 9 132. 5 104. 5 124. 4 145. 7 97. 5 73. 4	33.8 27.8 14.3 36.7 22.7 23.4 40.2 49.8 34.3 17.7 36.7	135. 4 132. 1 557. 2 220. 4 121. 0 101. 3 225. 0 107. 8 145. 7 141. 8 192. 8	13.5 34.8 7.1 7.3 37.8 54.5 16.1 17.7 45.9	20.5 27.8 128.6 176.3 121.0 140.3 88.4 74.6 214.2 115.2 192.8	20.3 7.0 22.0 7.6 7.8 24.1 24.9	20.3 13.9 28.6 14.7 23.7 23.4 16.1 25.7 8.9 18.4	20.3 42.9 14.7 7.6 15.6 24.1 8.6 8.6 85.5 27.5	182.8 201.6 242.9 249.8 226.9 319.5 168.7 248.8 248.5 257.0 110.2	13.5 20.9 28.6 7.3 22.7 15.6 16.1 8.3 17.1 8.9	20.5 13.9 21.4 36.7 15.1 23.4 16.1 24.9 8.9 9.2	81. 2 76. 5 92. 9 117. 6 37. 8 85. 7 64. 3 74. 6 102. 8 106. 4 110. 2	94.8 97.3 107.2 110.2 143.7 101.3 112.5 132.7 248.5 177.3 73.4	7.0	7.8 7.6 7.8 32.1 83.2 84.3 62.0 91.8	270. 8 424. 0 428. 6 536. 4 393. 3 561. 0 674. 9 497. 6 471. 3 523. 0 504. 9	23 24 25 26 27 28 29 30 31 32 33
21. 0 14. 5 21. 2 9. 0 20. 3 19. 8 15. 5 12. 9 8. 2 8. 4 20. 4	10.·1 12.8 9.7 13.5 9.2 4.7 7.7 17.8 18.4 9.4 15.0	53. 7 49. 6 49. 5 55. 0 53. 6 53. 8 52. 1 35. 1 48. 1 47. 2	121.6 115.4 112.2 117.2 103.5 114.3 81.1 120.8 116.3 91.0 91.1	14.3 8.6 9.7 8.1 13.9 14.2 8.7 19.8 20.4 13.6 16.1	153. 4 101. 8 197. 0 118. 1 128. 5 103. 9 105. 3 90. 1 123. 5 104. 6 129. 7	15.9 16.2 17.7 8.1 7.4 7.6 11.6 22.8 15.3 18.8	35. 2 21. 4 19. 4 37. 0 25. 0 14. 2 33. 8 49. 5 27. 5 50. 2 65. 4	40. 2 36. 8 40. 6 39. 7 28. 7 31. 2 35. 7 32. 7 31. 6 26. 2 23. 6	23. 5 16. 2 17. 8 15. 3 7. 4 15. 1 6. 8 23. 8 16. 3 12. 6 16. 1	6.7 12.0 3.5 9.0 7.4 11.3 8.7 9.9 11.2 11.5 9.7	92. 2 88. 1 90. 1 97. 4 109. 1 97. 3 100. 4 88. 1 93. 9 85. 8 105. 1	6.7 7.7 8.8 11.7 4.6 2.8 6.8 5.9 3.1 8.4 13.9	25. 2 21. 4 21. 2 8. 1 13. 9 14. 2 5. 8 10. 9 6. 1 7. 3 11. 8	73. 8 105. 2 83. 9 78. 4 84. 1 75. 3 71. 3 70. 4 43. 9 67. 6	95. 6 82. 9 81. 3 116. 3 85. 0 84. 1 103. 3 105. 9 103. 1 84. 7 100. 8	10. 9 12. 0 7. 1 22. 5 19. 4 18. 9 24. 1 35. 6 31. 6 34. 5 24. 7	67. 1 83. 8 60. 9 71. 2 67. 5 38. 7 37. 7 48. 5 40. 8 26. 2 35. 4	233. 9 200. 1 209. 3 207. 4 224. 6 201. 2 187. 3 226. 7 221. 4 224. 9 250. 9	34 35 36 37 38 39 40 41 42 43 44
11.9 14.0 11.8 11.3 13.6 15.1 16.7 13.0 9.1 4.7 8.8	4.3 10.5 24.5 15.0 8.7 8.1 12.0 15.8 13.0 22.0	119. 9 100. 9 141. 4 105. 0 109. 7 103. 7 96. 2 105. 4 92. 8 77. 9 70. 4	138. 6 165. 0 221. 2 186. 6 171. 9 148. 0 166. 2 156. 5 201. 4 193. 6 203. 8	16. 2 14. 0 20. 9 11. 3 14. 6 11. 1 25. 1 42. 4 49. 8 46. 0 30. 8	137.7 160.6 396.2 167.9 190.3 166.1 165.1 154.3 155.0 151.1 214.0	13.6 12.3 26.3 16.9 18.4 27.2 19.9 31.5 38.5 49.6	36.6 56.2 83.4 66.6 78.7 74.5 88.8 90.2 96.2 131.0 142.2	22. 1 14. 9 10. 9 15. 9 19. 4 18. 1 16. 7 14. 1 24. 9 15. 3 14. 7	24. 7 23. 7 27. 2 17. 8 24. 3 25. 0 15. 2 22. 6 27. 2 14. 7	8.5 10.5 11.8 12.2 11.7 14.1 15.7 10.9 19.2 23.6 13.2	96. 9 110. 6 129. 7 113. 5 113. 6 109. 7 135. 9 152. 1 141. 5 162. 9 153. 9	7.7 7.3 12.2 7.8 12.1 18.8 13.0 4.5 15.3 17.6	18. 7 18. 4 32. 6 14. 1 17. 5 10. 1 10. 5 15. 2 23. 8 17. 7 14. 7	96. 1 99. 2 91. 6 76. 9 86. 4 83. 0 117. 4 124. 5 125. 1 105. 5	129. 2 157. 1 164. 1 89. 1 112. 6 120. 8 136. 9 125. 0 115. 4 102. 7 140. 7	5.1 10.5 12.7 5.6 12.6 22.1 21.9 13.0 14.7 10.6 27.9	1.7 2.6 3.6 2.8 1.9 6.0 9.4 14.1 5.7 11.8 33.7	228. 7 233. 4 294. 7 254. 4 346. 3 331. 3 320. 6 339. 5 404. 9 422. 2	45 46 47 48 49 50 51 52 53 54 55
16.3 11.3 17.5 12.1 19.0 23.0 22.4 14.3 9.4 7.9 14.0	6.8 5.6 27.8 12.1 6.3 6.6 8.6 14.4 7.5 15.8 23.3	76. 2 73. 3 111. 1 75. 9 69. 5 69. 1 80. 8 61. 1 81. 0 71. 2 81. 6	118. 4 108. 5 182. 8 129. 1 118. 5 108. 7 115. 1 116. 8 135. 6 138. 5 165. 6	5.4 5.6 8.8 1.5 9.5 6.6 10.3 16.2 17.0 13.9 23.3	84. 4 87. 4 269. 0 71. 4 69. 5 88. 9 60. 1 68. 3 92. 3 67. 3 123. 6	9.5 21.9 18.2 7.9 16.5 5.2 21.6 26.4 21.8 35.0	16.3 26.8 52.6 28.9 39.5 32.9 48.1 61.1 41.4 67.3	23. 1 9. 9 8. 8 13. 7 17. 4 11. 5 17. 2 16. 2 28. 3 11. 9 18. 7	10. 9 9. 9 17. 5 13. 7 17. 4 18. 1 13. 7 9. 0 11. 3 9. 9	5.4 14.6 13.7 12.6 18.1 18.9 10.8 24.5 11.7	100.7 98.7 128.7 100.2 93.2 93.8 94.5 120.4 116.8 118.7 125.9	4.1 5.8 9.1 6.3 8.2 13.7 5.7 9.9 7.0	15. 0 16. 9 27. 8 10. 6 14. 2 6. 6 9. 0 18. 8 23. 7 21. 0	102. 0 97. 3 87. 7 63. 8 66. 4 57. 6 70. 5 75. 5 81. 0 83. 1 88. 6	111.6 129.7 138.9 85.0 86.9 90.5 103.1 93.5 94.2 75.2 93.3	5.4 15.5 7.6 20.5 31.3 36.1 19.8 24.5 15.8	1.4 2.8 2.9 3.0 3.3 6.9 9.0 1.9 4.0 23.3	175. 5 190. 3 229. 5 157. 9 181. 7 274. 9 228. 6 260. 6 271. 3 314. 6 333. 4	56 57 58 59 60 61 62 63 64 65 66
4.5 18.6 2.4 9.8 5.0 2.6 8.0 11.0 8.5	18.6 19.1 19.6 12.6 20.4 8.0 28.3 8.8 19.7	192.7 146.5 191.0 152.0 173.9 158.1 120.1 173.2 110.6 87.8 51.3	172. 3 258. 1 284. 0 279. 5 257. 0 209. 9 245. 5 217. 2 300: 5 275. 1 268. 5	34.0 27.9 40.6 27.0 22.7 18.1 48.0 82.5 99.2 93.6 43.4	226.7 281.4 603.9 323.6 383.0 287.7 328.2 285.9 249.5 275.1 367.2	20. 4 20. 9 33. 4 14. 7 35. 3 44. 7 46. 7 56. 7 90. 7 59. 2	70.3 104.7 133.7 127.5 141.1 140.0 152.1 134.7 178.6 225.3 244.8	20. 4 23. 3 14. 3 19. 6 22. 7 28. 5 16. 0 11. 0 19. 8 20. 5 7. 9	47.6 46.5 43.0 24.5 35.3 36.3 40.0 24.7 39.7 52.7 11.8	13.6 16.3 7.2 9.8 10.1 7.8 10.7 11.0 11.5 23.4 15.8	90. 7 130. 2 131. 3 134. 8 146. 1 134. 8 200. 1 200. 7 178. 6 228. 3 201. 4	13.6 9.3 9.5 17.2 10.1 18.1 26.7 24.7 2.8 23.4 35.5	24.9 20.9 40.6 19.6 22.7 15.6 16.0 24.7 31.2 8.8 3.9	86. 2 102. 3 97. 9 98. 1 118. 4 124. 4 128. 1 181. 4 189. 9 187. 3 134. 2	158.7 202.3 205.3 95.6 153.7 168.5 189.4 173.2 147.4 143.4 221.1	4.5 2.3 4.8 2.5 7.8 2.7	2.5 2.5 4.5 5.0 10.4 13.0 11.3 12.0 11.3 13.3	317. 4 304. 7 401. 0 348. 1 370. 4 458. 7 490. 9 412. 3 442. 2 538. 4 572. 5	67 68 69 70 71 72 73 74 75 76

TABLE TI.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND [See note at head of this table, p. 234.]

								re per 1		PULATION	FROM-					
	AREA AND COLOR.	All causes.¹	Ty- phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tuberculosis.	Rheu- ma- tism.	Cancer and other malig- nant tumors.
	REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN															
1 2 3 4 5 6 7 8 9 10 11	1920—Continued.  Richmond, Va. (total): 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. White— 1920. 1919.	1, 645. 6 1, 567. 6 2, 281. 0 1, 779. 7 1, 905. 3 1, 830. 1 1, 913. 6 1, 995. 3 2, 033. 0 2, 076. 9 2, 252. 2 1, 344. 9 1, 340. 9	6.4 3.5 7.2 6.7 22.8 11.9 13.7 19.8 16.5 17.6 21.8 5.9	1.7 0.6 1.2 2.4 0.6 0.7 2.2 1.5 4.7		5.8 2.3 4.8 3.6 25.3 0.7 19.1 0.7 8.4 21.1 5.9 2.6	1.8 0.6 1.8 0.6 1.4 3.7 0.7 2.3	23. 1 11. 2 13. 1 26. 7 29. 0 6. 3 49. 7 11. 0 31. 3 36. 7 6. 7 9. 5	11. 6 8. 8 7. 8 5. 5 3. 8 5. 9 6. 0 9. 9 10. 1 11. 2	56. 1 115. 7 363. 9 17. 6 19. 7 16. 3 18. 0 16. 1 18. 7 17. 6 25. 0	0.6 5.4 2.48 1.4 4.2 2.5 1.6	136. 4 153. 2 177. 8 156. 4 180. 5 169. 8 182. 9 165. 9 208. 9 207. 8 223. 1 97. 6 106. 6	7. 5 5 6. 5 13. 7 15. 9 15. 0 12. 2 16. 1 17. 6 10. 1 7. 6 2 2	12. 7 11. 2 9. 5 12. 1 17. 3 20. 0 18. 0 18. 4 21. 0 22. 2 20. 3 9. 5	6.412 7.7.99 5.62 12.57 1.5.5 9.71 1.5.5 9.20	82. 7 77. 5 78. 1 68. 5 93. 7 79. 6 91. 4 84. 4 90. 6 86. 3 85. 8
14 15 16 17 18 19 20 21 22	White— 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Colored—	1, 962. 7 1, 409. 2 1, 495. 2 1, 478. 2 1, 422. 4 1, 590. 3 1, 590. 5 1, 636. 1 1, 806. 1	6.1 3.6 15.6 5.6 8.8 20.3 18.5 19.1 18.4	1.8 2.7 0.9 3.5 1.2 2.5		4.4 0.9 14.7 1.1 18.0 1.2 8.3 22.1	0.9 2.8 0.9 2.2 4.5	7. 0 12. 6 12. 9 19. 7 7. 9 2. 3 19. 1 28. 3	7.9 7.2 4.6 4.7 3.5 9.0 7.0 14.3	400. 4 12. 6 10. 1 14. 1 16. 4 14. 6 15. 1 13. 1 23. 3	5. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8.	122. 1 97. 8 107. 4 102. 4 93. 1 87. 8 140. 2 127. 6 160. 9	14. 9 14. 4 14. 9 13. 1 16. 4 16. 9 12. 7 17. 9 6. 1	8. 8 9. 9 11. 9 14. 1 17. 5 19. 1 19. 7 13. 1 19. 7	7.9 8.1 4.6 3.8 8.8 5.6 9.3 10.7 6.1	87.8 73.6 110.1 94.9 97.5 92.4 103.1 95.4 103.2
23 24 25 26 27 28 29 30 31 32 33	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	2, 326, 6 2, 056, 1 2, 955, 1 2, 550, 6 2, 742, 7 2, 535, 4 2, 854, 2 2, 753, 2 2, 842, 0 2, 863, 4 3, 028, 2	7. 4 1. 9 9. 3 13. 1 37. 5 24. 5 23. 1 19. 0 12. 7 14. 9 27. 8	1.8 1.9 2.1 2.1 8.5		5. 5 1. 9 5. 6 9. 3 46. 9 21. 1 8. 5 19. 2	1.9 2.1 2.1 2.1 2.1	59. 0 14. 8 26. 0 56. 0 61. 9 18. 8 107. 0 16. 9 6. 4 53. 2 51. 3	7. 4 3. 7 7. 4 1. 9 2. 1 4. 2 2. 1 6. 4	84. 9 164. 9 286. 4 28. 0 39. 4 20. 7 21. 0 19. 0 25. 4 25. 5 27. 8	5. 6 3. 7 1. 9 4. 2 2. 1 2. 1	221. 4 253. 8 295. 7 278. 2 329. 9 304. 9 354. 7 312. 0 334. 6 351. 0 331. 2	7. 4 9. 3 11. 2 16. 8 24. 4 18. 8 4. 2 14. 8 10. 6 17. 0 17. 1	20. 3 14. 8 11, 2 16. 8 28. 1 32. 0 18. 9 23. 3 38. 3 21. 4	9. 2 1. 9 5. 6 7. 5 9. 4 18. 9 10. 6 12. 8 4. 8	88. 6 50. 0 57. 7 57. 9 60. 0 48. 9 79. 7 69. 6 67. 8 70. 2 55. 6
34 35 36 37 38 39 40 41 42 43 44 45 6	Seattle, Wash.:  1920 (total).  White.  Colored.  1919.  1918.  1917.  1916.  1915.  1914.  1913.  1912.  1911.  1910.  Spokane, Wash.:  1920.	1, 065. 2 1, 025. 8 2, 000. 0 1, 104. 9 1, 369. 5 857. 3 849. 4 881. 4 934. 0 937. 1 833. 7 901. 6 1, 008. 2	2.2 2.3 3.2 4.0 6.1 3.8 2.9 8.1 5.3 8.2 10.5 14.2	0.3 0.4 0.4 0.4	0.6 0.7	5.3 5.2 7.8 2.2 4.9 5.8 4.2 0.4 12.5 5.2 2.9	4.1 4.2 1.9 5.3 0.3 0.4 1.1 2.3 2.8 7.1	6.3 6.2 7.8 3.9 6.3 1.8 1.8 7.7 9.13 7.7 12.6	10.6 11.1 13.8 7.9 2.4 2.4 0.7 2.6 4.9 4.7 8.9 6.3	60.8 55.5 186.0 98.3 252.1 4.7 12.5 7.5 1.8 5.3 3.1 6.9 3.3	1. 9 2. 0 1. 6 2. 6 1. 4 2. 1 1. 8 2. 9 2. 3 3. 5 1. 6 2. 9	65. 1 50. 3 418. 6 65. 9 70. 7 66. 8 57. 9 80. 8 84. 5 94. 0 95. 5	13. 2 8. 8 116. 3 15. 7 12. 9 15. 2 10. 8 10. 4 15. 5 13. 7 9. 8 13. 3 9. 2	11. 9 11. 4 23. 3 13. 8 11. 5 8. 5 13. 9 7. 9 9. 9 13. 7 16. 0 16. 1 18. 8	2. 2 2. 3 3. 9 4. 4 2. 1 3. 9 3. 1 3. 8 5. 9	106. 8 108. 7 62. 0 94. 8 94. 9 80. 2 85. 2 72. 6 81. 4 76. 6 62. 2 58. 5 60. 3
47 48 49 50 51 52 53 54 55 56	Spokane, Wash:  1920.  1919.  1918.  1917.  1916.  1915.  1914.  1913.  1912.  1911.  1910.  Milwaukee, Wis:  1920.  1918.  1919.  1918.  1917.	1, 139. 5 1, 464. 1 1, 113. 7 1, 006. 5	13.4 11.5 2.9 13.4 16.3 8.6 20.1 38.3 46.0		1.0	12. 4 1. 0 1. 9 10. 5 15. 3 8. 6 1. 0 6. 7 5. 7 7. 7	2.9 8.6 2.9 1.0 2.9 7.7 1.9 6.7 16.3	9.6 3.8 2.9 4.8 14.4 8.6 5.7 7.7 20.1	12.4 1.9 4.8 5.7 1.0 7.7 4.8 1.0 5.7 8.6 18.2	103. 4 92. 9 270. 0 13. 4 17. 2 17. 2 3. 8 6. 7 5. 7 9. 6 10. 5	5.7 1.9 3.9 1.9 4.89 1.9 8.1.9 5.7	56. 5 46. 9 61. 3 72. 8 58. 4 69. 9 83. 3 65. 1 91. 9	5.7 9.6 7.3 9.6 4.8 4.8 10.5 9.6 7.7	8. 6 10. 5 6. 7 5. 7 11. 5 10. 5 18. 2 15. 3 6. 7 16. 3 16. 3	5.77 6.88 3.88 14.47 2.95 7.7	120.6 111.1 112.0 119.7 107.3 86.2 97.7 85.2 85.2 72.8 69.0
58 59 60 61 62 63 64 65 66 67 68	1915. 1914. 1913. 1912. 1911.	1,157.5	2.2 3.7 6.3 6.2 15.5 5.2 11.3 25.9 19.2 45.8	0.5 0.3	0.4	11. 9 0. 2 12. 8 3. 2 28. 1 4. 3 9. 1 6. 4 11. 3 7. 2 10. 7	6.3 5.1 11.2 17.6 11.1 7.1 22.8 15.8 16.3 15.9 22.4	13. 2 5. 1 11. 2 12. 5 8. 8 12. 5 3. 4 18. 6 2. 3 10. 1	26. 9 22. 5 11. 4 23. 3 18. 1 23. 4 33. 7 35. 7 24. 8 20. 5 35. 4	45.1 45.2 211.5 9.8 16.0 16.5 3.6 6.2 4.8 3.3 7.2	2.8 2.0 4.1 3.0 1.4 3.1 3.5 3.8 4.3	71. 6 69. 5 86. 2 79. 8 84. 5 94. 0 90. 7 85. 8 98. 2 115. 6	6.9 7.1 9.6 9.4 7.5 5.9 6.5 2.8 9	8.5 6.4 9.4 5.0 6.4 6.4 6.7 8.8 6.7 10.4	5.6 6.2 8.0 8.0 5.8 11.8 7.7 6.7	93. 9 87. 3 83. 2 81. 7 94. 0 83. 6 70. 0 76. 4 77. 6 75. 2 70. 3
69 70 71 72 73 74	REGISTRATION CITIES HAVING A POPULATION OF LESS THAN 100,000 IN 1920.  ALABAMA. <sup>2</sup> Mobile (total).  White Colored.  Montgomery (total). White. Colored.	1, 824. 6 1, 484. 6 2, 353. 1 2, 012. 0 1, 428. 0 2, 714. 3	21. 2 18. 8 25. 0 2. 3	9.8 2.7 20.9 9.1		2.3	2. 3 4. 2	3. 3 2. 7 4. 2 22. 9 16. 8 30. 2	4. 9 5. 4 4. 2	88. 2 43. 0 158. 5 128. 0 79. 6 186. 3	3.3 2.7 4.2 4.6 8.4	156. 8 80. 5 275. 4 118. 9 54. 4 196. 4	1.6 2.7	9. 8 8. 1 12. 5 4. 6	1.6 4.2 4.6 8.4	71. 9' 77. 9 62. 6 77. 7 87. 9 65. 5

<sup>&</sup>lt;sup>1</sup> Exclusive of stillbirths.

			The state of the s				-		Ī
13.6 15.9 13.3	19.7 17.6 16.6 16.7 16.7 19.4 19.5 16.0	22. 0 18. 2 26. 8 15. 3 12. 4 27. 8 13. 4 14. 4 14. 4 8. 6	15. 0 14. 7 23. 3 14. 5 17. 1 15. 6 17. 0 17. 2 15. 8 16. 3 10. 9 12. 9 14. 2	12.9 7.4 5.6 1.9 11.2 11.3 4.2 8.4 6.4 12.8 10.7	17.7 13.8 19.3 24.2 11.9 14.1 13.2 15.8 15.1 20.3 12.3	16. 2 11. 7 14. 9 17. 0 11. 7 13. 2 10. 1 13. 2 12. 0 17. 6 11. 7	50	Dia- betes.	<del></del>
15. 2	5.9 7.3 12.3 8.4 9.7 8.3 7.5 12.8 11.5	6.7 2.9 4.8 6.7 2.9 3.8 6.7 10.5 4.87 15.3	5.5.5.4.6.4.9.1.3.9.1.4.4.5.4	3.7 1.9 3.7 5.6 13.1 9.4 18.9 21.1 19.1 12.8 21.4	10.9 6.0 11.4 5.4 4.6 11.3 6.6 9.0 10.4 9.5 16.0	8.4.7 4.8.5.7.4.7 10.8.2.5.7.10.8.2.13.5.7.17.9	61	Menin- gitis.	
51.7	61. 0 61. 8 49. 6 55. 7 62. 2 53. 4 62. 0 57. 4 53. 7 53. 5	65. 1 63. 2 50. 8 56. 5 66. 1 46. 0 76. 6 63. 2 50. 8 59. 4 60. 3	63. 9 64. 6 46. 5 61. 0 49. 0 49. 7 50. 1 51. 3 44. 8	190. 0 157. 4 163. 7 175. 5 198. 7 160. 0 153. 2 206. 6 218. 1 193. 6 203. 0	94.3 84.2 128.2 111.3 110.1 109.9 108.5 100.2 111.2 119.2 126.5	124. 3 107. 4 139. 6 132. 1 139. 3 123. 8 123. 8 137. 3 149. 0 146. 0 154. 5	ing. 64,65	Cere- bral hemor- rhage and soften-	
97.5	114.6 89.1 81.6 102.6 104.2 99.2 93.3 97.1 99.1 96.7	138. 8 84. 3 97. 7 85. 2 99. 6 110. 1 94. 8 114. 9 89. 1 107. 3 78. 5	120. 0 119. 5 131. 8 105. 0 121. 6 97. 1 104. 0 103. 7 102. 3 98. 2 93. 1 98. 9 85. 0	160. 5 159. 3 208. 3 255. 8 225. 0 227. 8 251. 8 240. 3 256. 2 202. 1 192. 3	159. 1 133. 2 164. 2 178. 6 162. 5 161. 5 135. 9 181. 3 150. 3 165. 9	159. 5 141. 5 178. 4 203. 7 183. 6 175. 7 201. 9 208. 9 168. 9 175. 5	79	Organic dis- eases of the heart.	<del></del>
42.1	16. 9 22. 7 29. 2 28. 1 30. 4 33. 1 29. 6 30. 5 35. 1 29. 7	8.6 6.7 5.7 10.5 4.8 10.5 4.8 6.7	49549486438883	24. 0 22. 2 31. 6 37. 3 71. 2 47. 1 42. 0 82. 2 67. 8 65. 9 64. 1	9.3 12.0 14.9 7.2 7.3 13.1 8.8 25.9 22.0 11.9 22.1	13.9 15.3 20.3 17.0 28.3 24.4 20.2 45.5 38.2 31.3 37.4	89, 90	Bron-chitis.	
126.8	171. 0 142. 5 262. 6 176. 5 156. 2 142. 4 119. 0 123. 4 128. 7 95. 4	148. 4 117. 8 217. 4 89. 1 71. 8 74. 7 79. 5 87. 2 69. 0 133. 1 112. 1	96. 8 90. 7 240. 3 91. 5 173. 4 54. 2 48. 7 67. 2 72. 1 55. 9 54. 1 81. 6	363. 5 307. 5 597. 0 362. 2 361. 8 346. 8 345. 6 293. 0 294. 4 278. 7 331. 2	100. 2 82. 5 155. 4 1 95. 1 101. 9 117. 4 84. 4 86. 7 98. 5 88: 2 119. 2	182. 7 153. 8 297. 1 181. 9 187. 3 193. 3 176. 4 158. 6 167. 7 156. 6	91, 92	Pneu- monia (all forms).	
15.2	13.7 11.0 14.8 16.4 10.7 12.8 12.7 13.3 9.8 10.7	11.5 8.6 11.5 7.7 10.5 11.5 6.7 1.0 11.5	14.7 14.4 23.3 11.9 10.5 8.7 13.6 8.8 10.6 7.8 8.5 9.2	46. 1 20. 4 33. 5 59. 7 76. 9 75. 3 88. 1 71. 7 78. 4 78. 7 121. 8	17.7 17.2 18.4 16.2 22.0 19.7 21.9 23.7 18.5 22.7 31.9	26. 6 18. 2 23. 3 30. 3 40. 1 38. 6 40. 4 39. 7 42. 8 64. 7	86-88, 93-98	Other dis- eases, respir- atory system.	D
117.5	50.6 50.9 53.8 57.3 73.8 58.1 69.5 87.2 115.2	16.3 12.4 23.0 19.2 14.4 18.2 26.8 30.6 21.1 44.1 92.0	8.8 6.2 69.8 10.3 7.8 6.3 8.9 12.9 17.1 19.2 24.2 31.8	62.7 44.5 81.8 127.0 112.5 94.1 104.9 113.8 154.6 233.9 228.7	28.6 31.8 36.9 41.3 49.6 50.7 55.9 68.7 73.0 113.3 78.6	39. 3 35. 8 51. 3 69. 1 70. 2 65. 2 72. 7 84. 4 101. 8 1.56. 6 133. 4	years).	Diar- rhea and enter- itis (under 2	EATH RA
14.9	15. 2 12. 6 12. 8 13. 5 13. 9 17. 7 18. 8 16. 0 18. 6 13. 8	32.6 31.6 32.6 39.3 18.2 27.8 19.2 26.8 25.9 29.7 20.1	19.1 18.6 31.0 17.7 14.5 13.2 11.8 15.0 13.3 14.4 13.7 12.5 16.7	24. 0 18. 5 16. 7 18. 7 15. 0 20. 7 27. 3 10. 5 23. 3 12. 8 12. 8	25.3 11.2 22.0 22.4 19.3 23.5 15.3 30.4 25.5 14.3 31.9	24.9 13.5 20.3 21.2 17.9 22.6 19.4 23.5 24.7 13.8 25.0	108	Ap- pendi- citis and typh- litis.	TE PER
19.1	8.5 12.4 13.2 14.1 7.4 10.9 10.8 11.3 14.1 12.5 13.1	16.3 18.2 15.3 14.4 12.4 12.4 18.2 14.4 11.5 11.5	11.3 11.1 15.5 12.5 10.2 9.7 8.9 9.2 7.6 7.8 7.3 8.8	27. 7 20. 4 14. 9 13. 1 9. 4 18. 8 29. 4 16. 9 21. 2 17. 0 10. 7	9.3 18.1 9.7 18.0 15.6 16.0 9.9 18.0 15.1 16.7 17.2	15.0 18.8 11.3 16.4 13.6 16.6 17.6 17.2 16.8 14.8	109	Her- nia, intesti- nal ob- struc- tion.	100,000 P
10.0	11.1 11.0 10.5 17.1 15.8 16.1 17.6 22.4 14.6 17.6	2.9 5.7 6.7 8.6 7.7 15.3 9.6 7.7 12.5 10.5	6.9 6.3 7.8 6.3 6.3 9.3 10.3 10.9 5.6	27.7 31.5 22.3 20.5 9.4 26.4 29.4 21.1 21.2 4.8 10.7	5.1 6.0 9.7 9.9 16.5 10.3 23.0 22.5 7.0 15.5 25.8	12.1 14.1 13.7 13.3 14.2 15.7 25.2 22.0 12.0 11.5 20.3	113	Cirrho- sis of the liver.	OPULATIO
00.0	68. 8 71. 2 65. 9 80. 7 81. 0 71. 3 70. 4 74. 6 75. 0 68. 5	85. 2 91. 9 83. 3 100. 5 93. 8 101. 5 100. 6 91. 0 74. 7 87. 2 63. 2	66. 7 67. 2 54. 3 72. 9 76. 5 52. 6 71. 4 69. 0 64. 6 67. 8	127. 3 150. 0 180. 4 169. 9 230. 6 227. 8 214. 1 238. 2 239. 3 229. 8 222. 3	143. 9 133. 2 174. 8 167. 8 181. 7 183. 1 140. 3 179. 1 169. 3 170. 8	138. 7 138. 6 176. 6 168. 5 197. 8 198. 0 165. 6 199. 7 209. 7 191. 0 189. 6	119, 120	Acute nephri- tis and Bright's disease.	ON FROM-
5.1	7.533660379591 6.63.65555	7. 7 10.5 6.7 14.4 8.6 7.7 10.5 12.5 10.5	6.9 7.2 5.660 5.57 6.3.9 7.3.8 7.38	18.5 7.4 16.7 18.7 9.4 13.2 35.7 25.3 19.1 10.6 15.0	8.0.5.3380 5.3380 14.0.59 4.7.9.4	11.6 2.9 10.3 8.6 6.3 19.4 11.7 11.2 9.9	137	Puer- peral septi- cemia.	<del>====</del> ================================
6.4	10.6 8.2 8.3 7.1 6.7 7.1 9.6 7.1 7.8 7.4	20.1 11.5 12.4 9.6 13.4 5.7 9.6 5.7 8.6 14.4 9.6	11.0 11.1 7.8 11.6 10.2 7.1 6.6 10.0 6.3 11.3 10.9 7.5	33. 2 25. 9 29. 8 20. 5 11. 2 15. 1 18. 9 8. 4 10. 6 27. 7 8. 5	15.2 12.9 18.4 9.0 11.0 13.1 12.1 18.0 12.7 13.1 14.7	20.8 17.0 22.1 12.7 11.1 13.8 14.4 14.7 12.3 12.5	134-136, 138-141	Other puer-peral causes.	
00.0	71. 2 73. 0 83. 6 78. 9 93. 3 78. 4 101. 5 107. 2 92. 4 87. 2 89. 0	67.0 57.5 77.6 50.8 71.8 72.8 66.1 63.2 84.3 87.2	51.4 46.7 162.8 53.3 57.0 44.5 47.2 48.2 48.2 49.3 53.7 48.1	138.4 105.6 182.3 160.6 151.9 141.2 157.4 187.6 165.9 168.8	102.7 99.7 108.9 101.4 101.9 90.2 101.9 99.1 99.6 104.9 100.7	113.9 101.6 132.4 120.6 118.3 107.1 120.9 123.6 123.6 125.6	tions. 150, 151	Con- genital debility and mal- forma-	
00.7	51.6 56.5 76.0 72.6 51.0 59.4 65.0 63.7 63.7	87.1 67.0 67.0 66.1 60.3 99.6 84.3 76.6 69.9 85.2	68. 9 46. 57 85. 7 85. 4 63. 0 73. 7 79. 5 63. 7 79. 5 76. 7 95. 0	116. 2 74. 1 120. 9 108. 3 118. 1 169. 4 220. 4 181. 3 203. 3 170. 2 162. 4	63.1 72.2 75.5 65.5 69.8 88.3 99.7 82.2 81.1 103.2	79. 8 72. 8 90. 1 79. 4 85. 7 115. 3 141. 1 116. 7 125. 1 1124. 8	·	Vio- lent deaths (sui- cide except- ed).	
AU. ±	11.9 14.3 15.5 18.9 16.0 16.8 21.4 18.5 17.1 19.2 23.4	22. 0 18. 2 11. 5 16. 3 16. 3 28. 7 20. 1 19. 2 31. 6 23. 9	22. 9 22. 8 23. 3 18. 6 16. 8 21. 3 18. 4 35. 4 32. 8 26. 2 33. 2 30. 7 32. 2	1.9 3.7 3.7 5.6 8.4 2.1 6.4 4.3	10.9 10.3 18.4 12.6 11.9 14.1 15.3 25.9 19.7 26.2 12.3	7.5 7.6 13.7 9.7 8.0 11.3 10.1 19.8 13.5 19.1 9.4	155-163	Sui- cide.	<del></del>
21.6	1.1 0.9 1.6 0.2 0.7 1.4 1.4 3.4 3.8 2.0	2.9 1.0 1.0 1.0 2.9 1.0 8.8 8.6 8.6	2.8 2.6 7.8 2.2 6.9 2.0 1.7 1.8 1.5 2.7 1.2 6.7	49.8 44.5 55.8 54.1 48.7 64.0 73.5 52.7 69.9 53.2 134.6	7.6 6.9 7.0 5.4 1.8 12.2 12.1 10.1 9.3 8.3 56.5	20.8 18.8 22.7 21.2 17.3 29.4 33.1 25.0 30.7 24.5 85.0	187-189	Un- known or ill- defined dis- eases.	<del></del>
238.1	168 8 175.6 206.1 204.4 209.8 200.7 195.5 223.4 236.2 235.1	302.6 221.2 216.4 241.3 202.1 205.9 205.9 191.5 199.2 209.8 236.6	178. 2 174. 9 255. 8 192. 7 190. 5 182. 4 175. 6 170. 6 180. 8 163. 5 158. 4 140. 8 191. 8	387. 5 337. 1 464. 9 446. 3 433. 1 382. 1 400. 8 453. 3 470. 1 487. 2 532. 1	228. 9 248. 4 289. 8 265. 7 275. 4 269. 5 259. 7 288. 3 252. 5 296. 9 291. 2	278. 6 276. 5 346. 0 324. 3 327. 2 307. 0 308. 1 345. 8 329. 5 365. 3	·	All other causes.	
1 68	58 59 60 61 62 63 64 65 66 67 68	47 48 49 50 51 52 53 54 55 56 57	34 35 36 37 38 39 40 41 42 43 44 45 46	23 24 25 26 27 28 29 30 31 32 33	12 13 14 15 16 17. 18 19 20 21 22	123456789011	ļ	-	

<sup>&</sup>lt;sup>2</sup> Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

=		<del></del>	====			DE	ATH RAT	E PER 10	O.00.0	PULATION	FROM—				===	
	AREA AND COLOR.	AII causes.1	Ty- phoid fever.	Mala- ria.	Small-pox.	Measles.	Secriot	Whoop- ing cough.	Diph- theria and croup.	Influ- enza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tu- bercu- losis.	Rheu- ma- tism.	Cancer and other malig- nant tumors.
			1	4	5	6	7	8	9	10	18	28, 29	80	81-35	47,48	89-45
	REGISTRATION CITIES HAVING A POPULATION OF LESS THAN 100,000 IN 1920—Continued.	į														
	CALIFORNIA.															]]
1 2 3 4 5	Alameda. Bakersfield Berkeley Eureka Fresno	1,672.1 1,329.5	7.7			10.8 5.8 3.5	1. 8 23. 1 2. 0	10.3 21.1 3.5 18.1	10. 3 26. 4 7. 0 46. 2 30. 2	92. 8 73. 9 49. 3 30. 8 150. 9	3. 4 5. 3 1. 8	58. 4 147. 8 40. 5 123. 3 92. 5	3. 4 21. 1 1. 8 46. 2 4. 0	3. 4 26. 4 7. 0 7. 7 8. 0	6.9 10.6 	96. 3 89. 7 126. 7 115. 6 74. 4
6 7 8 9 10	Glendale* Long Beach Pasadena Pomona Richmond	2,057.9 1,317.4 1,219.5 1,645.3 892.9	7.3			7.1 3.5 4.3	1.7	21.3 17.4 4.3 21.9 17.3	7. 1 10. 4 17. 3	28. 4 8. 7 26. 0 65. 8 103. 7	1. 7 2. 2	205. 8 41. 7 141. 0 117. 0 63. 4	14.2 3.5 13.0	14.2 7.0 8.7 14.6 17.3	14. 2 3. 5 2. 2 7. 3	290. 9 139. 0 104. 2 146. 3 40. 3
11 12 13 14	Riverside Sacramento. San Bernardino*. San Diego		30.7 16.5 15.8 3.9			5. 1 9. 0 	1.5	25. 6 21. 1 15. 8 24. 9	20.5 12.0 21.0 14.4	10. 2 52. 6 26. 3 47. 1	3.0 5.3	179.0 153.4 462.5 200.1	40.9 16.5 21.0 18.3	15.3 15.0 10.5 13.1	5. 1 3. 0 10. 5 5. 2	148. 3 160. 9 105. 1 158. 3
15 16 17 18	San Jose Santa Ana Santa Barbara Santa Cruz	1, 233. 5 1, 426. 0 1, 295. 2 1, 914. 4	10.1		<b></b> -	15. 0 18. 9 9. 2	7.5	2. 5 6. 3 10. 1	30. 0 12. 6 73. 3	55. 0 50. 5 35. 3 27. 5	6.8	77. 6 119. 9 70. 6 146. 6	7.5 5.0 27.5	7.5 6.3 15.1	7.5	92. 6 126. 2 136. 1 229. 0
19 20 21 22	Santa Monica. Stockton *. Vallejo. Venice.	1,605.6 2,055.8 1,522.4 715.7				6. 4 9. 8 60. 2 18. 6	27.8	6.4 9.8 13.9	32.0 19.6 101.8	38. 4 132. 3 282. 3 9. 3	2. 5	51. 2 242. 6 41. 6 27. 9	9.8 4.6	9.8 13.9 9.3	2. 5 4. 6	166.3 68.6 32.4 74.4
	COLORADO.															
23 24 25 26 27	Boulder. Colorado Springs*. Greeley Pueblo. Trinidad	1,885.9 2,335.2 1,711.6 1,686.1 1,978.7	27. 1 13. 3 36. 0 20. 9			27.0	18.0 2.3 9.2	45.1 6.6 67.3 73.3	9.0 6.6 9.0 16.2 18.3	135. 4 129. 5 63. 1 99. 7 183. 2	3.8 9.0 7.0 18.3	379. 0 760. 7 99. 1 162. 3 164. 9	13.3 9.0 2.3	13.3 11.6 18.3	9.0 6.6 13.9 9.2	81. 2 146. 2 126. 1 97. 4 64. 1
	CONNECTICUT.															1
28 29 30 31 32	Ansonia. Bristol Danbury town Derby. East Hartford town	1 186 4	4. 8 4. 5 8. 8 8. 5	4. 5		5.6 4.8 13.4 35.2 16.9	11.3 4.8 17.6	45. 0 33. 3 52. 8 8. 6	28.1 9.5 9.0 8.8 25.4	78. 8 14. 3 58. 2 123. 3 8. 5	4.8 4.5	78. 8 57. 2 120. 9 70. 5 84. 5	9.5 9.0 16.9	11.3 14.3 9.0		71.5 174.7 70.5
33 34 35 36 37	Enfield town Fairfield town Greenwich town Manchester town Meriden town	1,275.9 $607.1$	33.8 				5.7	13.4	8. 6 85. 1 35. 7 20. 1	76. 2 25. 5 58. 0 26. 9 94. 5	8. 5 4. 5	76. 1 59. 6 71. 4 48. 4 192. 0	14.3	8.5 17.0 11.5	8,6	
38 39 40 41 42	Middletown town* Milford town Naugatuck New Britain New London	2,391.8 1,210.2 856.9 1,096.3 1,473.1	9.0 9.5 1.7			8.6 5.0 19.2	19. 1 6. 6 23. 3	13. 5 9. 5 13. 2 15. 0 19. 2	18.0 6.6 28.3 7.7	63. 1 19. 1 59. 3 88. 2 73. 1	4.5	256. 7 85. 8 79. 1 69. 9 65. 4	4. 5 13. 2 7. 7	4. 5 13. 2 10. 0 11. 5	4. 5 9. 5 6. 6 1. 7	139. 6 95. 3 46. 1 71. 5 119. 2
43 44 45 46 47	Norwalk	1,400.2 1,928.8 1,681.6 1,326.1 1,020.2	3.6 13.4 5.9	3.4		10.7 10.1 5.9 7.4	3. 4 2. 5	28.6 23.5 23.7 19.7 9.7	14.8 10.1 17.8 12.3 9.7	78. 8 100. 8 41. 4 73. 8 19. 4	3.6 3.4 4.9	89. 5 329. 3 473. 7 71. 3 68. 0	3.6 13.4 5.9 12.3 9.7	17.9 10.1 11.8 4.9 9.7	3.6 12.3 9.7	93.1 131.0 118.4 86.1 48.6
48 49 50 51 52	Stratford town. Torrington town. Wallingford town. Waterbury. Windham town	1,103.3 1,007.9 1,186.2 1,335.9 1,449.9				22. 4 8. 3	17.9 19.4 14.4	23. 6 22. 4 16. 6 28. 1	15.8 13.4 41.5 20.5 14.4	47.3 89.6 41.5 80.9 43.3	15.8	70. 9 67. 2 83. 0 72. 3 64. 9	7.9 4.5 8.3 9.7 14.4	23.6 9.0 8.6 14.4	7.9 8.3 8.6 7.2	47.3 35.8 83.0 91.7 72.1
	FLORIDA.			1												
53 54 55 56 57	Jacksonville (total)	1,684.8 1,417.1 2,008.0 1,589.0 1,561.0	7.5 3.9 11.9 48.0 3.2	8.6 5.9 11.9				10.8 5.9 16.7 5.3 9.7	10.8 17.7 2.4	80. 8 84. 7 76. 1 85. 3 94. 1		141. 2 59. 1 240. 3 197. 3 123. 3	4.3 7.9 16.0	9.7 21.4 32.0 6.5	4.3 3.9 4.8 5.3	89. 5 112. 3 61. 9 58. 7 51. 9
58 59 60 61	Pensacola (total)	1,446.7 1,207.9 1,928.8 1,450.1	15. 9 14. 3 19. 2 6. 8	9. 5 28. 8 6. 8			6. 4 9. 5	1	9. 5 14. 3	101. 7 71. 3 163. 1 54. 2	3. 2 4. 8 	85. 9 47. 6 163. 1 94. 9	6. 4 4. 8 9. 6	6, 4 9, 5 13, 6	3. 2 9. 6	63. 6 76. 1 38. 4 128. 7
62 63 64	Tampa (total). White Colored.	1,359.0 1,141.5 2,114.4	23.0 22.2 25.7	15.3 12.3 25.7		1.9 2.5		5.7 7.4	11. 5 9. 9 17. 1	82.3 61.6 154.1		120. 6 86. 3 239. 7	1.9 2.5	9.6 9.9 8.6	1.9 2.5	72. 7 74. 0 68. 5

<sup>1</sup> Exclusive of stillbirths.

						DI	EATH RA	re per :	100,000 P	OPULATIO	ON FROM-	-	,	•					Ť
Dia- betes.	Menun- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64,65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155–163	187-189		
20. 6 26. 4	6.9 15.8	96.3 110.9	216.6 132.0	3.4 10.6	61. 9 147. 8	17. 2 15. 8	6.9 63.3 7.0	6.9 47.5	20.6 15.8	10.3 21.1	68. 8 121. 4	6.9 31.7	10.3 26.4 1.8	68. 8 89. 7 36. 9	68. 8 168. 9	17. 2 10. 6 7. 0		223. 5 343. 1 154. 8	1 2 2
22. 9 15. 4 14. 1	6.0	96.8 107.9 60.3	132. 0 181. 2 223. 5 120. 7	8.8 7.7 8.0	75. 7 192. 6 108. 6	12.3	7.7 74.4	12.3 15.4 14.1	14.1 15.4 18.1	12.3 15.4 10.1	66. 9 154. 1 80. 5	12.1	23. 1 12. 1	61. 6 74. 4	68.6 84.8 104.6	15. 4 16. 1	2.0	331. 3 187. 1	1 2 3 4 5
21. 8 22. 6 26. 0 14. 6 5. 8	10.4 2.2 14.6 11.5	212. 9 128. 6 117. 2 131. 6 63. 4	227. 1 225. 9 186. 6 255. 9 92. 2	7. 1 12. 2 21. 7 7. 3	99. 3 57. 4 75. 9 124. 3 80. 6	49.7 15.6 6.5 7.8 11.5	14.2 10.4 26.0 95.1 23.0	14.2 17.4 8.7 36.6 11.5	14.2 20.9 10.8 21.9 5.8	21.8 7.0 6.5 	262.6 104.3 123.7 80.4 46.1	3. 5 2. 2 14. 6	7.0 8.7 21.9 28.8	56.8 50.4 17.4 43.9 23.0	92.3 92.1 56.4 124.3 86.4	14.2 26.1 13.0 21.9 17.3	7.8	347.7 264.2 204.0 241.3 121.0	6 7 8 9 10
10.2 22.6 21.0 17.0	10.2 4.5 10.5 2.6	112.5 117.3 115.6 166.1	219. 9 200. 0 141. 9 242. 0	30. 7 13. 5 10. 5 6. 5	92. 1 144. 4 136. 6 129. 5	20.5 19.6 15.7	51. 1 36. 1 89. 3 10. 5	5.1 37.6 21.0 14.4	20.5 19.6 15.8 13.1	9. 0 5. 8 15. 7	102.3 132.4 231.3 111.2	13. 5 26. 3 5. 2	5. 1 21. 1 21. 0 7. 8	56.3 81.2 57.8 73.2	81.8 153.4 194.5 105.9	5.1 22.6 21.0 27.5	5.1 1.5 1.3	235. 2 257. 2 268. 0 281. 2	11 12 13 14
15.0 18.9 45.4 27.5	5.0 6.3 10.1 9.2	67. 6 138. 8 136. 1 238. 2	217.7 220.8 196.6 338.9	2.5 12.6 10.1 9.2	57. 5 82. 0 65. 5 128. 2	10.0 6.3 18.3	32. 5 88. 3 35. 3 18. 3	20.0 31.5 10.1 18.3	15.0 6.3 10.1 9.2	10.0 12.6 5.0 27.5	127. 6 88. 3 100. 8 100. 8	2.5 6.3 5.0	10.0 20.2 18.3	40.0 44.2 105.8 36.6	85. 1 56. 8 50. 4 82. 4	20.0 12.6 15.1 64.1	5.0	192. 7 246. 1 186. 5 247. 3	15 16 17 18
12.8 17.2 23.1 18.6	6.4 19.6 13.9	140.7 154.4 60.2 18.6	275. 1 198. 5 111. 1 148. 7	12.3 18.9	64. 0 230. 3 185. 1 102. 2	12.8 22.1 32.4	25.6 27.0 9.3 9.3	12.8 14.7 27.8	19.2 41.7	6.4 29.4 13.9 9.3	166.3 120.1 60.2 46.5	6.4 4.9 9.3	19.2 17.2 18.5	44.8 66.2 41.6	147. 1 93. 1 138. 8 46. 5	19.2 22.1 23.1 46.5	2.5	326. 2 443. 5 157. 3 130. 1	19 20 21 22
9.0 16.6 18.0 13.9	18.0 13.3 27.0 7.0	54. 1 99. 7 108. 1 62. 6 155. 7	288. 8 172. 7 126. 1 83. 5 100. 8	45. 1 10. 0	81. 2 172. 7 189. 2 285. 3 128. 3	18.0 23.2 27.0 23.2 36.6	18.0 29.9 45.0 95.1 119.1	27. 1 36. 5 45. 0 39. 4 100. 8	27.1 19.9 18.0 11.6	9.0 13.9 27.5	72. 2 106. 3 162. 1 95. 1 201. 5	6.6 18.0 13.9 27.5	9.0 3.3 18.0 16.2 9.2	54.1 76.4 108.1 76.5 119.1	108.3 99.7 72.1 90.5 119.1	9.0 29.9 27.0 11.6 9.2	9.0	333, 9 315, 6 297, 3 208, 7 229, 0	23 24 25 26 27
5.6 14.3 22.4 35.2 25.4	11.3 9.0 8.8	61.9 85.8 134.4 79.3 84.5	106. 9 109. 6 219. 5 193. 8 126. 8	16.9 28.6 4.6 8.8	90.0 204.9 147.8 211.4 177.5	9.5 4.5 47.6 16.9	151. 9 71. 5 40. 3 105. 7 33. 8	9.0 17.6	4.8 26.9 17.6 8.5	8.8 16.9	5.6 52.4 120.9 44.0 93.0	5.6 8.8 8.5	16.9 19.1 26.9 35.2	118.7 166.8 112.0 149.7 33.8	61. 9 38. 1 103. 0 176. 1 16. 9	11.3 4.8 9.0 8.8 8.5	5.6 14.3 4.5 17.6	84. 4 133. 4 259. 8 255. 4 118. 4	28 29 30 31 32
25. 4 17. 0 17. 8 16. 1 17. 2	8.5 13.4 5.4 11.5	84.6 51.1 107.1 64.5 134.7	118.4 119.1 102.6 69.8 149.0	8. 5 25. 5 26. 8 5. 4 20. 1	126. 9 85. 1 120. 5 91. 3 128. 9	8.5 17.8 10.7 11.5	101. 5 85. 1 40. 2 5. 4 31. 5	8.9 14.3	22.3 5.7	8.5 26.8 10.7	50. 8 42. 5 102. 6 26. 9 86. 0	5.7	8. 5 8. 5 8. 9 20. 1	76. 1 59. 6 58. 0 37. 6 51. 6	25.4 127.6 89.2 21.5 63.0	8. 5 13. 4 10. 7 2. 9		76. 1 136. 2 227. 5 96. 7 177. 6	33 34 35 36 37
22. 5 47. 6 19. 8 11. 6 34. 6	9.0 6.6 8.3 23.1	184.7 114.4 65.9 66.5 111.5	288. 3 181. 0 26. 4 64. 9 200. 0	27.0 19.8 6.7 11.5	450. 4 95. 3 138. 4 108. 1 153. 9	4. 5 9. 5 6. 6 1. 7 15. 4	31. 5 9. 5 33. 0 84. 8 30. 8	22.5 9.5 8.3 3.8	13.5 9.5 13.2 10.0 11.5	4.5 88.1 10.0 15.4	139.6 123.9 52.7 41.6 103.9	10. 0 7. 7	4.5 9.5 6.6 10.0 26.9	99. 1 58. 1 52. 7 129. 8 69. 2	81.1 104.8 59.3 84.8 73.1	6.6 10.0 11.5	9.5	473. 0 162. 0 98. 9 111. 5 246. 2	38 39 40 41 42
39. 4 37. 0 5. 9 19. 7 29. 1	7.2 10.1 5.9 19.7	136. 1 137. 8 94. 7 105. 8 77. 7	154.0 218.4 207.2 159.9 223.5	25. 1 20. 2 5. 9 14. 8 9. 7	121. 8 194. 9 130. 3 145. 2 116. 6	21. 5 6. 7 35. 5 4. 9 9. 7	21. 5 50. 4 35. 5 41. 8 29. 1	14.8 20.2 5.9 12.3	7.2 20.2 5.9 12.3 19.4	3. 4 5. 9 4. 9 19. 4	89. 5 90. 7 77. 0 78. 7 87. 4	7.4	14.3 20.2 12.3 9.7	32. 2 57. 1 65. 1 86. 1 48. 6	82.4 67.2 53.3 66.4 58.3	10.7 6.7 11.8 7.4 9.7		272. 2 315. 9 230. 9 219. 0 87. 4	43 44 45 46 47
15.8 17.9 16.6 16.2 21.6	38. 2 16. 2 14. 4	134. 0 80. 6 124. 4 82. 0 122. 6	102. 5 53. 8 132. 7 102. 5 173. 1	23.6 4.5 8.3 9.7 50.5	157. 6 98. 5 182. 5 165. 1 173. 1	7.9 4.5 24.9 9.7 14.4	63. 0 49. 3 88. 2 73. 4 93. 8	13. 4 8. 3 14. 0 36. 1	9.0 8.3 10.8 21.6	15.8 9.0 8.3 5.4	39. 4 62. 7 74. 7 91. 7 79. 3	4. 5 8. 3 15. 1 7. 2	17.9 8.3 14.0 7.2	55. 2 67. 2 55. 2 83. 1 93. 8	70. 9 44. 8 33. 2 79. 9 72. 1	22. 4 24. 9 15. 1	7.9 3.2 7.2	134. 0 165. 7 132. 7 180. 2 209. 2	48 49 50 51 52
6. 5 9. 9 2. 4	7.5 11.8 2.4 21.3 16.2	113. 2 98. 5 130. 9 69. 3 116. 8	122. 9 120. 2 126. 1 112. 0 94. 1	6. 5 5. 9 7. 1 5. 3 26. 0	144. 4 102. 5 195. 1 58. 7 110. 3	19. 4 13. 8 26. 2 5. 3 22. 7	34. 5 19. 7 52. 3 117. 3 81. 1	18. 3 15. 8 21. 4 26. 7 19. 5	19. 4 19. 7 19. 0 10. 7 16. 2	18.3 9.9 28.5 16.0	133. 7 120. 2 149. 9 149. 3 136. 3	9.7 5.9 14.3	22.6 9.9 38.1 21.3 16.2	125. 0 126. 1 123. 7 154. 7 120. 1	136. 9 114. 3 164. 2 64. 0 133. 1	6.5 9.9 2.4 16.0 13.0	15. 1 7. 9 23. 8 10. 7 16. 2	356. 8 293. 7 433. 0 282. 7 314. 8	53 54 55 56 57
6. 4 9. 6 47. 4	3. 2 4. 8	54. 1 57. 1 48. 0 142. 3	92, 2 85, 6 105, 6 169, 4	12.7 9.5 19.2 13.6	92. 2 85. 6 105. 6 94. 9	28. 6 28. 5 28. 8 27. 1	63.6 47.6 96.0 6.8	25. 4 38. 0	28. 6 23. 8 38. 4	22.3 19.0 28.8	104. 9 66. 6 182. 3 135. 5	19. 1 14. 3 28. 8	25. 4 33. 3 9. 6 13. 6	76.3 71.3 86.4 27.1	120. 8 109. 4 143. 9 74. 5		25. 4 19. 0 38. 4 13. 6	330. 7 228. 3 537. 4 365. 9	58 59 60 61
5.7 4.9 8.6	9.6 9.9 8.6	59.3 44.4 111.3	88. 1 83. 8 102. 7	5.7 7.4	99. 5 83. 8 154. 1	9. 6 7. 4 17. 1	86. 1 64. 1 162. 6	9.6 7.4 17.1	15.3 19.7	7.6 7.4 8.6	109. 1 96. 2 154. 1	1.9 	15.3 9.9 84.2	59.3 61.6 51.4	105.3 78.9 196.9	21. 1 24. 7 8. 6	28.7 22.2 51.4	275. 6 217. 0 479. 4	62 63 64

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

		*						E PER 1		PULATION	FROM-				***************************************	Ī
	AREA AND COLOR.	All causes.1	Ty- phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Ery- sipelas.	Tuber-culosis of the lungs.	Tuber-culous meningitis.	Other forms of tuberculosis.	Rheu- ma- tism.	Cancer and other malignant tumors.
	REGISTRATION CITIES HAVING A POPULATION OF LESS THAN 100,000 in 1920—Continued.															
1 2 3 4 5 6 7	GEORGIA.2  Augusta (total)*	2,125.3 1,810.1 2,543.6 1,483.2 2,335.4 1,644.0 3,117.2	34.1 23.2 48.5 34.2 10.7 13.4 7.6	13. 3 6. 6 22. 0 54. 7 38. 0 33. 6 43. 0				24. 6 16. 6 35. 3 13. 7 22. 6 15. 7 30. 4	17. 0 29. 9 13. 1 11. 2 15. 2	70. 1 49. 8 97. 0 82. 0 114. 1 82. 9 149. 4	1.9 3.3 3.6 2.2 5.1	200. 8 116. 2 313. 0 191. 4 180. 7 85. 1 288. 7	1.9 4.4 3.6 4.5 2.5	11. 4 6. 6 17. 6 8. 3 4. 5 12. 7	5.7 13.2 4.8 4.5 5.1	92.8 99.6 83.8 13.7 96.3 129.9 58.2
8 9 10 11 12	Alton Aurora. Belleville Bloomington. Blue Island	1,411.1 1,569.6 1,283.3 1,593.6 1,762.4	4.0 8.2 8.0 34.6 8.6	4.0		20.1 ő. 4 24.0	8.0 8.6	8.0 2.7 20.8	36.2 5.4 28.0 6.9 8.6	88. 4 103. 5 80. 0 107. 4 138. 2	4.0 2.7 6.9	92.5 70.8 99.9 76.2 51.8	4.0 10.9 4.0	4.0 13.6 12.0 6.9 8.6	16.1 16.3 4.0 3.5 8.6	64.3 149.9 107.9 183.6 181.4
13 14 15 16 17	Cairo	9 106 7		6.6		19.7 15.8 25.2	6.0 10.1	6.6 27.4 15.8 12.0 10.1	6.6 9.1 15.8 6.0 40.2	124.7 256.0 55.4 90.1 70.4	6.6 7.9 6.0	301.9 36.6 126.6 60.1 50.3	18.1 15.8 6.0 15.1	26.3 7.9 12.0 5.0	9.1 7.9 10.1	124. 7 91. 4 134. 5 132. 2 115. 7
18 19 20 21 22	Cicero Danville Decatur East St. Louis Elgin*		20.6 9.0 6.0 3.6	2.9 2.3 4.5			5.9 4.5 3.0 10.9	8.6 23.5 9.0 11.9 3.6	27.9 15.8 11.9 14.5	53.7 111.8 106.0 68.5 61.7	2.8 3.0 10.9	64. 4 76. 5 108. 2 80. 4 163. 5	2.1 4.5 6.0 14.5	2.1 11.8 4.5 4.5 18.2	2.3 7.4 10.9	30.1 167.7 99.2 62.5 148.9
23 24 25 26 27	Evanston Forest Park Freeport Galesburg Granite	1,302.2 855.9 2,019.0 1,571.6 1,061.7	7.9  16.7 6.7			4.2	18.5 25.3 8.4 6.7	10.6 8.4	18.5 27.3 5.1 4.2 20.0	66.0 9.1 202.4 66.9 60.1	5.8 9.1 5.1 33.4	63. 4 63. 7 55. 7 50. 2 100. 2	15.8 15.2 8.4 6.7	2.6 10.1 4.2	2.6 9.1 5.1 4.2 6.7	108.3 100.2 136.6 112.9 46.7
28 29 30 31 32	Herrin Jacksonville* Joliet Kankakee. Kewanee.	1,464.4 3,432.3 1,156.9 1,314.1 1,670.2	26.8 12.7 12.9 11.7 49.5		6.2	62.5 6.4 12.9 11.7	2.6 5.9	6.4 10.4 11.7 6.2	26.8 6.4 20.7 5.9 18.6	178.6 114.4 62.1 29.3 235.1	8.9 31.8 2.6 	142. 9 228. 8 54. 4 58. 7 80. 4	5.2 11.7 12.4	26.8 38.1 10.4	6.4 10.4 11.7 12.4	53.6 241.5 100.9 170.1 105.2
33 34 35 36 37	La Salle	1,493.0 2,103.4 1,442.2 847.6 1,195.9	30.5 29.3 9.7	8.4	3.2	15.2 41.9 14.6	25.1 8.1	15.2 8.4 8.1 16.1	25. 1 40. 7 9. 7	129.5 108.9 43.9 8.1 48.4	7.6 8.4 7.3	38. 1 393. 9 95. 2 65. 2 45. 1	15.2 16.8 3.2	25.1 14.6 6.4		99.0 100.6 87.8 114.1 99.9
38 39 40 41	Murphysboro Oak Park Otlawa Pekin	1,683.7 1,320.0 1,562.2 1,000.1	46.0 8.2	8,2			9.8	4.9 9.2 41.0	36.8 7.3 8.2	202. 4 46. 4 101. 1 65. 6	2.4	92. 0 39. 1 91. 9 49. 2	9.2 2.4 9.2	18.4 4.9 8.2	2. 4 8. 2	128.8 112.4 238.9 114.8
42 43 44 45	Peoria Quincy Rockford Rock Island	1,532.8 1,539.8 1,247.4 1,142.5	3.9 11.1 4.5 5.6			4.5 8.4	9.1 8.3 6.0 5.6	9.1 5.6 6.0 19.7	24.8 11.1 12.0 2.8	80.9 69.5 102.1 50.5	2.6 8.3 4.5 2.8	73.1 94.5 88.6 101.1	3.0 5.6	3.9 5.6 3.0 8.4	6.5 8.3 6.0 2.8	134. 5 155. 7 66. 0 89. 8
46 47 48 49	Springfield. Streator Urbana Waukegan	1,682.3 1,675.0 1,160.0 1,217.2	36.1	1.7		36.1	13.4 20.3	19.8 5.2	10.1 13.5 19.3	77.2 297.2 67.7 98.0	3.4	90.7 47.3 67.7 72.2	3.4	6.7 6.8	5.0	144.4 141.8 116.0 98.0
50 51 52 53 54	Anderson	1,330.5 1,497.6 847.8 1,602.0 1,370.8	16.6 17.1 24.4			23.2 85.6 8.9 9.8 2.7	5.4	16.6 34.2 17.8	17.1 9.8 40.7	59.7 119.8 62.5 68.8 89.6		92.9 162.6 26.8 59.0 100.4	13.3 	6.6 17.8 29.5 8.1	3.3 8.9 2.7	63.0 59.9 53.5 98.3 27.1
55 56 57 58 59	Elkhart, Elwood, Evansville Fort Wayne Frankfort	1,430.7 1,408.7 1,305.5 1,321.1 1,339.8	8.2 10.5 13.7 8.5	2.3		2.1 57.1 7.0 14.9	20.4 3.5 16.0 8.5	8.2 9.3 12.8 5.7	20. 4 9. 3 29. 1 12. 6 17. 1	57.1 64.9 26.7 53.7 59.7	8.2 18.5 5.8 6.9	65. 2 166. 8 109. 3 78. 9 93. 9	2.3 6.9 8.5	8.2 18.5 9.3 14.9 17.1	9.8 3.5 3.4	118.2 92.7 87.2 101.7 119.5
60 61 62 63 64	Gary Hammond Huntington Jeffersonville Kokomo	1,390.1 1,356.7 1,382.8 1,297.3 1,182.1	10.5 43.5 42.3 12.8	1.7		5.2 35.3 7.1 3.2	12.2 5.4 21.2 6.4	7.0 16.3	20.9 43.5 42.3 29.7 6.4	136. 0 68. 0 63. 5 29. 7 48. 2	3.5 2.7	80.2 24.5 91.7 138.6 109.2	8.7 2.7 7.1 9.9 6.4	5.2 5.4 7.1 9.9 19.3	1.7 2.7 9.9 6.4	43.6 68.0 91.7 118.8 64.2
65 66 67 68 69	La Porte. Lafayette. Logansport. Marion. Michigan City.	1,470.0 2,074.8 1,476.0 1,509.8 1,365.6	6.5 8.8 41.4 4.2 5.1			13.0 13.3 27.6 33.4 20.5	17.7 36.8 4.2	6.5 4.4 13.8 12.5 10.3	19.5 26.5 16.7	130. 1 66. 4 55. 2 54. 2 123. 2	4.4 4.6 4.2 5.1	45.5 75.2 64.4 104.3 112.9	13.0 4.4 13.8 30.8	17.7 9.2 37.5 5.1	31.0 8.3 5.1	

<sup>&</sup>lt;sup>1</sup> Exclusive of stillbirths.

·				· · · ·				note at b											÷
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron-chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diar- rhea and enter- itis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrho- sis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	puer- peral causes.	Con- genital debility and mal- forma- tions.	cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64,65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119,120	137	134-136, 138-141	150, 151 ———	164-186	155-163	187–189		
18.9 23.2 13.2 20.2 31.4 7.6	3.8 6.6 16.6 20.2 12.7	104. 2 109. 6 97. 0 109. 4 116. 5 82. 9 154. 5	206. 5 186. 0 233. 6 109. 4 212. 7 156. 8 276. 0	5.7 6.6 4.8 17.8 2.2 35.5	301. 2 279. 0 330. 6 75. 2 252. 0 145. 6 372. 2	11. 4 10. 0 13. 2 13. 3 6. 7 63. 3	83. 3 73. 1 97. 0 116. 2 95. 1 47. 0 149. 4	27. 8 19. 0 13. 4 25. 3	18. 9 13. 3 26. 5 26. 1 15. 7 38. 0	11.4 6.6 17.6 27.3 7.1 6.7 7.6	242. 5 229. 2 260. 1 95. 7 205. 6 176. 9 238. 0	32. 2 26. 6 39. 7 19. 0 9. 0 30. 4	22. 7 19. 9 26. 5 34. 2 25. 0 29. 1 20. 3	79.6 73.1 88.2 61.5 118.9 89.6 151.9	121. 2 96. 3 154. 3 95. 7 150. 9 116. 5 189. 9	17. 0 23. 2 8. 8 11. 9 17. 9 5. 1	5.7 3.8 8.8 20.5 9.5 2.2 17.7	348. 5 242. 5 489. 3 300. 7 476. 6 282. 2 696. 4	1 2 3 4 5 6 7
28. 1 10. 9 12. 0 24. 2 25. 9	5.4 4.0 3.5 8.6	124.6 111.7 107.9 131.6 112.3	112.6 147.1 80.0 149.0 172.8	16.1 24.5 24.0 6.9 8.6	160. 8 174. 4 91. 9 145. 5 164. 1	8.0 27.2 24.0 24.2 17.3	32.2 54.5 12.0 24.2 60.5	8.0 35.4 28.0 34.6 103.7	8.0 16.3 20.0 6.9 17.3	12.1 16.3 12.0 13.9 17.3	148.7 95.4 131.9 117.8 129.6	2.7 8.0 10.4 8.6	8.0 21.8 16.0 13.8 34.6	76. 4 68. 1 72. 0 58. 9 51. 8	92.5 125.3 115.9 58.9 190.1	10.9 17.3	8.0 3.5	221. 1 231. 6 143. 9 301. 4 224. 6	8 9 10 11 12
27.4 23.7 24.0 5.0	7.9	137. 8 155. 4 47. 5 60. 1 60. 4	131.3 246.9 126.6 150.2 55.3	26.3 18.3 20.1	183. 8 128. 0 79. 1 96. 2 176. 1	7.9 24.0 5.0	45. 9 9. 1 55. 4 48. 1 110. 7	65.6 - 54.9 39.6 30.0 25.2	6.6 86.6 15.8 18.0 20.1	13.1 15.8 12.0 5.0	144. 4 128. 0 118. 7 102. 2 70. 4	13.1 27.4 7.9 18.0 10.1	19.7 9.1 7.9 6.0 25.2	65. 6 91. 4 87. 1 78. 1 120. 7	177. 2 64. 0 63. 3 102. 2 120. 7	7.9 12.0 10.1	19.7	354. 4 182. 9 205. 8 234. 4 156. 0	13 14 15 16 17
8.6 8.8 13.5 6.0 36.3	4.5 3.0	25. 8 117. 7 78. 9 83. 3 72. 6	81.6 147.1 137.5 81.9 225.2	8.6 26.5 2.3 22.3 21.8	77.3 156.0 112.7 139.9 239.7	15. 0 26. 5 20. 3 7. 4 18. 2	64. 4 35. 3 29. 3 55. 1 10. 9	53. 0 38. 3 16. 4 54. 5	6. 4 17. 7 22. 5 11. 9 21. 8	6.8 8.9 10.8	47. 2 144. 2 160. 1 64. 0 61. 7	2. i 20. 6 2. 3 10. 4 7. 3	6. 4 17. 7 18. 0 16. 4 3. 6	58. 0 120. 7 60. 9 71. 4 79. 9	27.9 120.7 90.2 141.4 130.8	12.9 32.4 9.0 16.4 14.5	22.5 20.8 3.6	66. 6 232. 5 252. 5 159. 2 632. 0	18 19 20 21 22
15.8 27.8 30.4 16.7 20.0	13.2 5.1 4.2	89. 8 72. 8 116. 4 125. 4 13. 4	169. 0 109. 3 212. 5 171. 4 66. 8	5.8 20.2 12.5 20.0	108.3 145.7 126.5 204.8 73.5	25. 3 20. 9 13. 4	29. 1 40. 5 16. 7 80. 1	21. 1 81. 0 46. 0 20. 0	25.3 8.4	2.6 9.1 5.1 20.0	95.1 109.3 161.9 92.0 46.7	7.9 15.2 16.7 6.7	25.3 20.9 13.4	58.1 9.1 55.7 87.8 86.8	103. 0 9. 1 141. 7 163. 0 166. 9	18.5 9.1 15.2 12.5 6.7	5.1	216. 6 136. 6 450. 4 229. 9 133. 5	23 24 25 26 27
8.9 31.8 15.5 29.3 30.9	2.6 6.2	71. 4 260. 6 85. 4 70. 4 105. 2	26.8 355.9 77.6 158.4 111.3	6. 4 25. 9 23. 5 6. 2	169.7 457.6 126.8 117.3 253.6	15.5	80. 4 38. 1 28. 5 35. 2 37. 1	8.9 57.2 23.3 29.3 12.4	8.9 31.8 10.4 17.6	19. 1 15. 5 5. 9 12. 4	44.6 190.7 64.7 70.4 49.5	17.9 12.7 7.8 17.6	8.9 31.8 7.8 17.6 24.7	98. 2 76. 3 69. 9 35. 2 129. 9	178.6 133.5 75.1 123.2 92.8	31.8 29.3 6.2	35.7 6.4 2.6 11.7	169. 7 997. 9 196. 7 193. 6 241. 2	28 29 30 31 32
80. 5 16. 8 6. 4	15.2 16.8 3.2	91. 4 75. 4 95. 2 8. 1 48. 4	160. 0 201. 1 197. 7 122. 2 109. 6	7.6 8.4	190. 4 159. 2 146. 4 105. 9 148. 3	45.7 16.8 7.3 6.4	45.7 16.8 22.0 24.4 22.6	30. 5 33. 5 36. 6 41. 9	15. 2 25. 1 8. 1 22. 6	7.6 12.9	30. 5 167. 6 183. 0 89. 6 77. 4	7.6 33.5 14.6 12.9	33. 5 14. 6 16. 1	76. 2 92. 2 65. 9 16. 3 83. 8	91. 4 75. 4 73. 2 89. 6 109. 6	7.6 8.4 7.3 8.1 19.3	3.2	289. 5 360. 3 285. 5 130. 4 187. 0	33 34 35 36 37
9. 2 17. 1 73. 5 8. 2	9.2 2.4	119.6 78.2 101.1 131.1	119.6 149.1 229.7 49.2	36.8 2.4 9.2 8.2	110.4 166.2 165.4 106.6	46.0 9.8 9.2	27.6 17.1 27.6 8.2	36.8 41.6 18.4	9. 2 29. 3 18. 4 8. 2	17. i 8. 2	82. 8 105. 1 45. 9 24. 6	18. 4 7. 3	9. 2 12. 2 45. 9	128. 8 92. 9 36. 8 73. 8	110. 4 90. 4 82. 7 49. 2	17. 1 27. 6 8. 2	9. 2 8. 2	248. 4 232. 2 220. 5 196. 7	38 39 40 41
27. 9 25. 0 22. 5 19. 7	6.5 2.8 6.0 2.8	103.1 139.0 64.5 84.2	169.7 239.0° 114.1 123.5	11.8 19.4 19.5 14.0	150.1 111.2 165.1 89.8	23. 5 5. 6 16. 5 16. 8	30. 0 16. 7 21. 0 25. 3	33. 9 36. 1 12. 0 33. 7	23.5 22.2 12.0 11.2	11.8 8.3 9.0 11.2	79. 6 116. 7 91. 6 75. 8	10. 4 19. 5 4. 5 2. 8	15. 7 22. 2 10. 5 8. 4	64.0 63.9 75.1 53.3	116. 2 55. 6 85. 6 53. 3	19.6 11.1 9.0 19.7	2.6 16.7 1.5	263. 7 230. 7 201. 1 193. 7	42 43 44 45
25. 2 20. 3 19. 3	5.0	100.7 67.5 145.0 67.0	122.6 162.1 145.0 82.5	18.5 20.3 10.3	169. 6 128. 3 48. 3 128. 9	20. 1 33. 8 19. 3 5. 2	53. 7 94. 6 9. 7 103. 2	43. 7 33. 8 9. 7 30. 9	13. 4 33. 8 30. 9	8.4 20.3	164.5 87.8 87.0 41.3	23. 5 13. 5 9. 7 5. 2	11. 8 13. 5 9. 7 5. 2	70. 5 81. 0 106. 3 67. 0	115.8 101.3 29.0 103.2	16. 8 13. 5 9. 7 5. 2	13. 5 19. 3 5. 2	329. 1 209. 4 203. 0 170. 2	46 47 48 49
10.0 17.1	13.3 8.9 9.8 2.7	82.9 94.1 80.3 196.6 13.6	132. 7 85. 6 86. 7 255. 6 59. 7	6.6 9.8 8.1	162.6 162.6 116.0 117.9 257.9	16.6 8.6 19.7 10.9	26.5 77.0 71.4 49.1 217.1	26.5 8.6 9.8 2.7	26.5 26.8 10.9	10.0 17.8 9.8 5.4	86.3 154.0 44.6 127.8 24.4	13.3 8.6 17.8 29.5 2.7	19.9 17.1 8.9	82.9 94.1 71.4 88.5 114.0	59.7 85.6 53.5 98.3 173.7	6.6 8.6 8.9 9.8 8.1	8.9	252, 2 179, 7 80, 3 294, 8 127, 6	.50 51 52 53 54
20. 4 9. 3 9. 3 11. 4 17. 1	9.3 5.8 3.4	163. 0 111. 2 95. 3 97. 1 196. 3	163. 0 64. 9 140. 7 102. 9 128. 0	18.5 12.8 13.7	179.3 139.0 147.6 153.1 128.0	20. 4 37. 1 7. 0 11. 4 8. 5	16.8 37.1 54.6 20.6 34.1	36. 7 18. 5 23. 2 19. 4 17. 1	24.5 9.3 20.9 12.6	18.6 9.1	89.7 129.7 122.1 102.9 68.3	10.5 9.1 17.1	16.3 27.8 5.8 14.9 8.5	69.3 64.9 58.1 72.0 59.7	101. 9 74. 1 50. 0 86. 9 59. 7	4. 1 9. 3 9. 3 8. 0 25. 6	6.9 8.5	195. 6 222. 4 204. 6 236. 6 230. 4	55 56 57 58 59
7.0 13.6 35.3 19.8 16.1	15.7 10.9 7.1 9.9 9.6	31. 4 38. 1 105. 8 69. 3 54. 6	54. 1 54. 4 148. 2 118. 8 109. 2	12. 2 10. 9 29. 7 3. 2	287. 8 206. 6 119. 9 148. 5 122. 1	7.0 16.3 14.1 9.9 9.6	83.7 70.7 7.1 9.9 41.8	22.7 8.2 7.1 9.9 28.9	7.0 19.0 21.2 9.9 25.7	3.5 5.4 7.1 19.8 6.4	55. 8 84. 3 70. 6 227. 8 93. 2	14.0 24.5 21.2	17. 4 32. 6 7. 1 9. 9 19. 3	83.7 76.1 70.6 39.6 70.7	170.9 152.3 98.8 79.2 93.2	15. 7 5. 4 7. 1		164. 0 209. 3 261. 0 128. 7 176. 7	60 61 62 63 64
26.0 4.4 9.2 8.3 20.5	6. 5 4. 4 4. 6 20. 9	84.6 141.6 101.2 100.1 87.3	188. 6 190. 2 115. 0 237. 7 169. 4	26.0 22.1 9.2 20.9 5.1	110.6 '207.9 124.1 137.6 102.7	13.0 13.3 13.8 4.2 5.1	58. 5 39. 8 9. 2 50. 0 30. 8	32. 5 48. 7 13. 8 33. 4 30. 8	57. 5 32. 2 16. 7 10. 3	13.3 4.6 20.9	97. 6 154. 8 188. 5 54. 2 97. 5	6.5 13.3 9.2 4.2 5.1	13.0 22.1 23.0 29.2 20.5	104.1 88.5 69.0 75.1 77.0	78.1 128.3 55.2 87.6 87.3	13.0 22.1 9.2 8.3 10.3	12.5	240. 7 451. 2 289. 7 229. 4 205. 3	65 66 67 68 69

<sup>&</sup>lt;sup>2</sup>Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

						DE	ATH RAT	E PER 10	00,000 PO	PULATION	r from-					
	AREA AND COLOR.	All causes.1	Ty- phoid fever.	Mala- ria.	Small-pox.	Measles.	Scarlet fever.	Whoop- ing cough.	Diph- theria and croup.	Influ- enza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tu- bercu- losis.	Rheu- ma- tism.	Cancer and other malig- nant tumors.
			1	4	5	6	7	8	9	10	18	28, 29	30	31-35 ———	47,48	89-45
	REGISTRATION CITIES HAVING A POPULATION OF LESS THAN 100,000 IN 1920—Continued.									•						
	INDIANA—continued. Mishawaka	1, 422, 1				6.5	6.5	13.0	13.0	156. 6	6.5	78.3		19.6		78.3
1 2 3 4 5	Muncie New Albany New Castle Peru	1, 517. 4 1, 352. 6 1, 382. 4 1, 455. 6	8.1 4.3 8.0	8.7		16. 1 4. 3 13. 6	10.8 4.8 6.8	2.7 13.0	35. 0 4. 3 13. 6	104. 9 39. 1 102. 1 56. 3	2.7 4.3 16.1	70. 0 126. 1 40. 9 96. 5	5. 4 4. 8 20. 4 16. 1	16.1 21.7 20.4 16.1	8. 1 13. 0	107. 6 87. 0 34. 0 128. 7
6 7 8 9 10	Richmond	1, 255. 8 1, 282. 9 1, 499. 4 1, 569. 9 1, 161. 8	7.4 2.8 4.5 34.8 38.7	5.8	1.4 5.8	18.5 1.4 18.0 17.4 29.0	2.8 4.5	25. 9 13. 9 16. 5 46. 3	25. 9 15. 3 15. 0 29. 0 9. 7	48. 2 86. 4 72. 2 46. 3 67. 8	1.4 7.5 23.2	63. 0 111. 4 79. 7 63. 7 58. 1	11.1 12.5 3.0 17.4	7. 0 12. 0 17. 4 9. 7	4.2 9.0 11.6	159.3 75.2 93.2 127.4 48.4
,,	KANSAS.	1 511 4		8.7			8.7		26.2	52. 4	ļ	52.4	8.7	17.5		87.4
11 12 13 14 15 16	Arkansas City	1, 511. 4 1, 631. 0 1, 644. 4 1, 556. 6 1, 201. 6 1, 616. 3	19.3 7.4 26.3 8.8	22.2		51.9	7. 9 8. 8	15.8 51.9 8.8 17.6	7.9 9.7 14.8 43.9	134. 6 77. 4 74. 1 70. 2 43. 9	7.4	71. 3 67. 7 118. 6 43. 9 61. 5	7.4 8.8 8.8	9.7 14.8 17.5 8.8	15.8 9.7 7.4	134.6 106.4 126.0 35.1 140.5
17 18 19 20 21	Fort Scott. Hutchinson Independence Lawrence Leavenworth	1, 672. 1 1, 407. 7 1, 385. 8 1, 412. 5 1, 501. 9	18.7 16.9 16.7	8.3			4. 2 8. 0	18.7 38.0	56. 0 8. 5 33. 4 8. 0 11. 8	93. 4 118. 4 91. 8 48. 2 106. 4	18.7 	37. 4 42. 3 75. 1 80. 3 88. 7	9.8	8.3 16.1 17.7	28.0 8.5 	84.1 88.8 58.4 104.3 82.8
22 23 24 25 26	Parsons Pittsburg Salina Topeka Wichita	1, 227. 5 779. 7 1, 354. 5 1, 515. 5 1, 514. 8	24.7 5.5 19.5 13.9 9.6		1.4	2.0 4.1	6. 2 5. 5 6. 5 5. 5	12.3 5.5 27.8 8.2	12.3 11.0 39.1 2.0 20.5	55. 5 32. 9 84. 7 77. 5 97. 0	4.0 1.4	37. 0 16. 5 78. 1 73. 5 58. 7	6.2	6.2 5.5 6.5 6.0 6.8	6.2 6.5 11.9 5.5	86.4 60.4 84.7 133.1 120.2
	KENTUCKY.		10,					26.8	20.1	19 /		87.1	13.4	6.7		67.0
27 28 29	AshlandCovingtonHenderson	1, 305. 9 1, 516. 7 1, 450. 1	13.4 5.2 16.4		6.7	24. 5	1.7	5.2	8.7	13.4 57.7 90.1	1.7	143. 3 163. 9	14. 0 8. 2	8.7 41.0	3.5 8.2	122.3 32.8
30 31 32	Lexington * (total)	2, 282. 5 2, 070. 6 2, 778. 4	26.3 27.3 24.0			4. 8 6. 8	4.8 6.8	9.6 13.6	2.4 3.4	69. 3 85. 3 <i>31. 9</i>		260. 5 194. 4 415. 2	7.2 10.2	38. 2 30. 7 55. 9	4.8 6.8	119.5 122.8 111.8
33 34 35	Newport	1, 129. 0 2, 097. 5 1, 578. 3	20. 5 28. 6 20. 1	5.7 8.1	11.4	30.7 16.1	8.4	6.8 57.2 20.1	6.8 11.4 20.1	27. 3 165. 7 64. 4	3.4	105. 7 205. 7 193. 3	10.3 5.7 12.1	10.8 17.1 8.1	11.4 4.0	98. 9 142. 9 80. 5
36 37 38 39 40 41 42	LOUISIANA.  Alexandria. Baton Rouge. Lake Charles. Monroe Shreveport* (total). White. Colored.	1, 511. 6 1, 504. 3 1, 624. 7 1, 952. 8 2, 593. 4 1, 744. 4 3, 889. 0	16.9 22.6 31.2 40.3 14.8 79.1	33. 7 9. 0 22. 8 109. 4 29. 1 29. 6 28. 3	5.6 4.5	6.7 3.7 11.3			5.6 15.2 31.2 15.7 18.5 11.3	67. 4 117. 5 53. 1 31. 2 107. 4 59. 3 180. 9	7.8 6.7 7.4 5.7	134. 9 207. 8 159. 4 218. 7 230. 5 74. 1 469. 2	7.8	53. 1 23. 4 24. 6 22. 2 28. 3	5.6 15.6 2.2 5.7	39.3 45.2 68.3 46.9 105.2 100.0 113.1
	MAINE.								5.9	70.2		64.4		5.9		99.5
43 44 45 46 47	Auburn	1,065.3 2,281.1 2,196.7 1,186.2 1,550.7	5. 9 7. 1 26. 9 5. 5	3.8		5.9	3.8	7. 1 34. 6 6. 7 11. 1	7.7	63.6 69.1 33.3 160.6	14.1 3.8	113. 0 142. 1 46. 6 66. 5	14. 1 15. 4 13. 3 16. 6	7.1 23.0 11.1	5. 5	120.1 176.7 73.3 127.4
48 49. 50 51	Lewiston* Portland Sanford town Waterville	1, 864. 3 1, 738. 7 1, 187. 8 1, 427. 6	9. 4 12. 9 9. 3			. 10.0	3.1	6.2 32.9	21.8 8.6 18.6 44.6	53. 0 55. 9 46. 4 96. 7	3. 1 2. 9	96. 6 81. 6 65. 0 89. 2	15.6 8.6 9.3 7.4	31. 2 17. 2 9. 3 29. 7	18.7 7.2 7.4	212.0 159.0 102.1 133.8
52 53 44 55	MARYLAND. Annapolis Cumberland Frederick Hagerstown.	1, 357. 7 1, 524. 1 1, 801. 8 1, 243. 9	9.9 9.0 94.7			3.3 9.0 10.6	\$.3 9.0	17.6 13.3 9.0 17.7	8. 8 9. 9 27. 0 35. 3	79.3 96.1 31.8	3.3 3.5	97. 0 59. 6 99. 1 45. 9	8.8 3.3 36.0 3.5	17.6 3.3 18.0 10.6	6.6	97. 0 92. 8 90. 1 77. 7
56 57 58 59 60	MASSACHUSETTS. Adamstown. Amesbury town. Arlington town. Attleboro. Belmont town	940. 8 1, 025. 5 1, 396. 3 1, 441. 3 835. 0	15.4			10.0 5.2 5.0	10.0	5.2	7.7 10.0 5.2 10.0 9.1	30. 8 39. 8 57. 7 55. 2 36. 3	10.0	69. 4 29. 9 42. 0 150. 7 45. 4	26. 2 5. 0	19.9 15.7 10.0		46.3 119.5 131.2 160.7 90.8
61 62 63 64 65	Beverly. Braintree. Brockton Brookline town Chelsea.	1, 247. 7 1, 335. 2	1.5			9.3 10.5 5.2 6.9	9.3 2.6	9. 8 6. 0 5. 2 11. 4	4.4 9.3 10.5 2.6 9.1	39. 5 18. 7 27. 0 36. 6 50. 3	4.4 1.5 2.6 6.9	39. 5 354. 8 56. 9 47. 0 77. 7	15. 0 2. 6 2. 3	7.5. 10.6 2.3	9.3 4.6 2.6 2.3	158. 2 65. 4 124. 4 149. 0 118. 9

1 Exclusive of stillbirths.

				*******		Di	EATH RA	TE PER	100,000 P	OPULATIO	ON FROM-			<u>-</u>		<del></del>			T
Dia- betes.	Meningitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron-chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diarrhea and enteritis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer-peral causes.	Con- genital debility and mal- forma- tions.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
5Ò	61	64, 65	′79	89, 90	91, 92	86-88, 98-98	104	108	109	113	119, 120	137	134-136, 138-141	150, 151	164-186	155-163	187–189		
13.0 18.8 13.0 24.1 14.8 19.5 5.8	8.5 2.7 20.4 16.1 3.7 15.3 10.5	97. 9 102. 2 108. 1 144. 8 103. 7 57. 1 94. 5 29. 0	78. 3 137. 2 213. 1 102. 1 160. 8 133. 4 135. 1 112. 8 156. 4 108. 5	10.8 39.1 29.6 11.1 7.5 5.8	169. 6 137. 2 91. 3 177. 1 96. 5 144. 5 158. 8 148. 9 110. 1 232. 4	13. 5 21. 7 20. 4 8. 0 7. 4 7. 0 12. 0 25. 2	45. 7 45. 7 34. 8 109. 0 40. 2 18. 5 50. 1 52. 6 40. 6 154. 9	19.6 16.1 4.3 20.4 32.2 11.1 30.1 29.0	15. 0 24. 2 17. 4 34. 0 8. 0 13. 9 21. 1 29. 0 19. 4	19.6 2.7 4.3 6.8 32.2 13.9 15.0 17.4	110. 9 131. 8 147. 9 81. 7 80. 4 103. 7 89. 1 141. 4 75. 3 19. 4	13.0 5.4 13.6 16.1 7.4 9.8 22.6 11.6	6.5 8.1 8.7 40.2 5.7 8.4 12.0 17.4 9.7	104, 4 88, 8 30, 4 129, 4 80, 4 77, 8 90, 3 75, 3 116, 2	78. 3 96. 9 65. 2 34. 0 72. 4 33. 3 89. 1 115. 8 81. 1 116. 2	6.5 5.4 13.0 13.6 18.5 12.5 17.4 9.7	6, 5 8, 1 4, 3	254. 4 274. 4 200. 1 299. 6 265. 4 196. 3 154. 6 245. 1 318. 6 87. 1	1 2 3 4 5 6 7 8 9 10
26. 2 47. 5 94. 8 14. 8 14. 8 16. 7 16. 7 17. 7 12. 8 19. 6 19. 6	7.9 9.7 8.8 9.3 12.7 24.1 6.2 5.5 13.0 13.9 5.5	96. 1 118. 8 87. 1 51. 9 70. 2 131. 8 74. 7 109. 9 100. 2 88. 3 159. 6 74. 0 66. 9 78. 1 101. 3 92. 9	166. 0 134. 6 135. 6 118. 6 61. 4 149. 3 121. 4 105. 7 75. 1 184. 6 242. 4 141. 9 93. 3 136. 8 204. 6	8.7 19.8 7.4 26.4 28.0 16.1 5.9 16.5 32.6 6.0 6.8	131, 1 158, 3 106, 4 140, 8 157, 9 131, 8 96, 3 140, 1 156, 4 91, 8 96, 3 171, 5 172, 7 76, 9 78, 1 109, 2 127, 0	17.5 29.0 22.2 8.8 28.4 18.7 8.3 11.8	\$4.9 7.9 \$8.7 44.5 96.6 56.0 21.1 29.6 49.3 16.5 19.5 33.8 47.8	43.7 71.3 19.8 14.8 8.8 52.7 18.7 38.0 32.4 17.7 12.8	34.9 15.8 29.0 7.4 17.5 43.9 9.8 12.7 33.4 52.1 5.9 6.2 11.0 13.0 17.9 20.5	8.7 15.8 9.7 7.4 8.8 16.1 17.7 12.35 6.50 4.5	148, 5 . 126, 7 . 126, 8 . 7 . 140, 8 . 7 . 120, 4 . 120, 4 . 8 . 7 . 120, 4 . 8 . 7 . 6 1, 7 . 8 . 2, 4 . 6 . 5, 1 . 103, 2 . 105, 2	17. 5 9.7 22. 2 26. 3 17. 6 8. 5 16. 7 8. 7 8. 7 18. 5 18. 0 9. 9 15. 0	17. 5 39. 6 9. 7 7. 4 26. 4 9. 3 25. 0 8. 0 5. 5 7. 9 9. 6	96. 1 95. 0 174. 1 1118. 6 105. 3 26. 4 158. 8 109. 9 1. 8 80. 3 59. 1 80. 2 49. 4 58. 6 95. 3 98. 3	113.6 71.3 96.7 103.8 193.0 131.8 140.1 114.1 1125.2 96.3 53.2 49.3 57.5 110.7 57.6 128.4	15.8 9.7 14.8 17.5 17.6 9.8 8.5 \$2.1 5.9 6.2 11.0 13.0 17.9 23.2	17.5 7.9 9.7 26.3 35.1 46.7 25.0 16.1 11.8 6.2 16.5 19.5 7.9 4.1	270. 8 300. 9 483. 7 215. 0 149. 1 219. 6 298. 9 257. 9 400. 7 288. 9 230. 6 265. 2 137. 3 286. 5 282. 0 312. 8	11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26
3.5 9.6 6.8 16.0 10.3 5.7 4.0	33. 5 8. 7 16. 4 12. 0 13. 6 8. 0 3. 4 34. 3 20. 1	60.3 118.8 90.1 191.2 139.9 311.4 133.0 148.6 48.3	60.3 207.9 155.7 198.4 153.5 303.4 102.3 137.2 120.8	18.4 10.5 8.2 14.3 10.2 24.0 23.9 11.4 32.2	187.5 136.3 147.5 267.7 191.0 447.1 133.0 102.9 169.1	12.2 8.8 9.6 6.8 16.0 10.3 5.7 20.1	73. 7 26. 2 49. 2 28. 7 20. 5 47. 9 20. 5 74. 3 20. 1	20.1 22.7 8.2 33.5 40.9 16.0 3.4 22.9 40.3	13. 4 12. 2 24. 6 12. 0 10. 2 16. 0	4.8 3.4 8.0 13.6 17.1 4.0	93. 8 157. 3 139. 3 207. 9 191. 0 247. 5 71. 6 217. 2 76. 5	13.4 3.5 16.4 14.3 17.1 8.0 6.8 22.9 8.1	13.4 .10.5 8.2 7.2 10.2  5.7 28.2	67. 0 85. 6 81. 9 86. 0 105. 7 39. 9 40. 9 85. 7 120. 8	107. 2 69. 9 57. 3 174. 5 187. 6 143. 7 44. 3 85. 7 84. 6	13. 4 1. 7 8. 2 12. 0 17. 1 6. 8	6.7 7.0 7.2 10.2 6.8 34.3 32.2	254.5 213.2 270.4 444.6 426.4 487.0 170.5 411.6 269.8	27 28 29 30 31 32 33 34 35
33.7 9.0 11.2 7.4 17.0	16.9 15.2 23.4 15.7 18.5 11.3	56. 2 85. 8 45. 6 101. 5 76. 1 66. 7 90. 4	106. 8 162. 6 151. 8 93. 7 232. 7 103. 7 429. 6	5.6 9.0 7.6 31.2 13.4 11.1 17.0	67. 4 140. 0 91. 1 156. 2 188. 0 137. 0 265. 7	22.5 4.5 30.4 15.6 29.1 22.2 39.6	50.6 40.7 75.9 39.1 47.0 29.6 73.5	50.6 9.0 38.0 62.5 102.9 85.2 130.0	22. 5 13. 6 15. 2 46. 9 51. 5 29. 6 84. 8	9.0 9.0 7.4 11.3	101, 1 131, 0 53, 1 148, 4 176, 8 159, 3 203, 5	22.6 22.8 7.8 24.6 18.5 33.9	50. 6 18. 1 45. 6 46. 9 58. 2 44. 4 79. 1	89. 9 99. 4 136. 7 78. 1 69. 4 59. 3 84. 8	202. 3 76. 8 98. 7 195. 3 295. 4 222. 2 407. 0	11.2 13.6 7.8 9.0 7.4 11.3	4. 5 60. 7 23. 4 26. 9 11. 1 50. 9	292. 2 243. 9 318. 9 351. 5 579. 5 359. 3 915. 8	36 37 38 39 40 41 42
11.7 42.4 15.4 26.7 27.7 18.7 21.5 27.8 37.2	5.9 7.1 11.5 5.5 9.4 8.6	64. 4 218. 9 192. 0 73. 3 83. 1 121. 6 126. 0 83. 5 66. 9	187. 3 268. 4 249. 6 199. 9 127. 4 134. 1 176. 2 129. 9 148. 7	28.2 6.7 5.5 15.6 22.9 18.6 44.6	70. 2 317. 8 261. 1 153. 3 271. 4 165. 2 214. 8 167. 0 141. 3	7. 1 23. 0 22. 2 28. 1 7. 2	41.0 77.7 23.0 20.0 88.6 81.1 47.3 55.7 59.5	53.8 33.3 16.6 53.0 43.0 9.8 22.3	21.2 11.5 20.0 16.6 34.3 25.8 9.3 44.6	5.9 7.1 6.7 5.5 6.2 6.7	152, 2 155, 4 119, 1 120, 0 72, 0 143, 4 128, 9 55, 7 89, 2	7.1 5.5 6.2 5.7	11.7 49.4 11:5 20.0 22.2 28.1 12.9 18.6 37.2	52.7 77.7 99.9 66.6 60.9 146.5 97.4 157.8 37.2	11.7 70.6 103.7 33.3 83.1 84.2 74.5 18.6 22.3	17.6 14.1 7.7 13.8 11.1 9.4 5.7	21.8 53.6 14.9	163. 9 565. 0 453. 2 219. 9 221. 5 274. 3 312. 2 157. 8 193. 3	43 44 45 46 47 48 49 50 51
19.9 9.0 14.1	8.8 6.6 7.1	44. 1 49. 7 153. 2 102. 5	79.3 172.3 144.1 137.8	97. 0 9. 9 18. 0 28. 3	123. 4 142. 5 54. 1 81. 3	18.3 9.0 21.2	61.7 92.8 36.0 42.4	17.6 19.9 54.1 7.1	8.8 23.2 36.0 14.1	26.4 18.0 3.5	176. 3 145. 8 180. 2 102. 5	8.8. 6.6 9.0 14.1	9.9 63.1 7.1	52. 9 82. 8 144. 1 95. 4	132. 2 139. 2 135. 1 77. 7	8.8 6.6 9.0 17.7	9.0 7.1	185. 1 278. 3 414. 4 197. 9	52 53 54 ·55
15.7 25.1 9.1 13.2	5. 2 10. 0	69. 4 238. 9 131. 2 85. 4 54. 5	131. 1 179. 2 210. 0 140. 6 145. 2 268. 0	7.7 15.7 20.1 18.2	108. 0 59. 7 141. 7 65. 3 136. 1	29.9 5.2 15.1	38.6 10.0 21.0 20.1 9.1	7.7 10.0 5.2 10.0	7.7 10.0 15.7 10.0	10.0 10.5 10.0	61.7 49.8 99.7 135.6 45.4 48.3	10. 5 10. 0	7.7 10.0 10.5 15.1 9.1	69. 4 49. 8 68. 2 70. 3 56. 3	69. 4 29. 9 84. 0 80. 3	29.9 15.7 45.2	5.0	192. 8 69. 7 231. 0 256. 1 190. 6	56 57 58 59 60
28.0 25.5 13.1 22.9	9. 0 2. 6 6. 9	130.7 80.9 78.4 57.2	74.7 137.9 203.9 283.5	4.4 9.3 10.5 7.8 16.0	112. 0 118. 4 78. 4 100. 6	18.7 9.0 10.5 9.1	9.3 7.5 2.6 25.2	15. 0 2. 6 9. 1	10.5 5.2 6.9	3.0 2.6 4.6	84. 0 88. 4 86. 2 61. 7	4. 5 2. 3	18. 2 18. 7 12. 0 5. 2 11. 4	84. 0 74. 9 13. 1 73. 2	65. 4 68. 9 23. 5 45. 7	13.2 28.0 6.0 5.2 16.0	9, 3 11, 4	168. 1 \\ 202. 3 \\ 203. 9	62 63 64 65

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

-						DE.	ATH RAT	e per 10	0,000 PO	PULATION	FROM-					
	AREA AND COLOR.	All causes.1	Ty- phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diph- theria and croup.	Influ- enza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tuberculosis.	Rheu- ma- tism.	Cancer and other malig- nant tumors.
	REGISTRATION CITIES HAVING A POPULATION OF LESS THAN 100,000 IN 1920—Continued.															
1 2 3 4 5	MASSACHUSETTS—continued. Chicopee Clinton town. Danvers town*. Dedham town Easthampton town	1,060.6 1,494.7 2,527.7 1,002.8 1,157.7	8.9			19.0 23.1 9.2 26.3	2.7 8.9 9.2 26.3	49.0 7.7 18.4	40.8 15.4 17.9	43.5 53.9 85.7 27.6 17.5	17.9 9.2	89. 7 138. 7 142. 9 64. 4 87. 7	13.6 23.1	5.4 15.4 8.9 9.2	7.7 8.9 8.8	51.7 123.3 80.4 55.2 96.5
6 7 8 9 10	Everett. Fitchburg Framingham town Gardner town Gloucester	1,127.0 1,194.3 1,519.5 1,357.7 1,394.5				17.4	5.8 8.7	44.5 2.4 11.6 8.7	24.7 12.1 5.8	17.3 29.1 52.2 70.2 34.9	2.4 5.8 17.6	64.3 118.9 52.2 134.6 91.5	4.9 7.3 5.8 11.7 8.7	4.9 4.9 5.8 35.1 17.4	4.9 2.4 5.8 11.7 4.4	123.6 131.1 116.0 76.1 143.8
11 12 13 14 15	Greenfield town. Haverhill Holyoke. Lawrence. Leominster	1, 265. 8 1, 342. 2	1.7 8.4 10.1			6.4 14.7 19.9	70.0 1.8 1.7 12.7 5.0	19.1 5.5 14.9 24.3 10.1	19. 1 16. 5 8. 3 23. 2 15. 1	38. 2 75. 4 14. 9 28. 5 40. 3	5.5 1.7 2.1 5.0	6.4 99.3 111.1 110.9 20.1	6.4 1.8 14.9 10.6 10.1	6.4 5.5 18.2 13.7	6.4 8.3 5.3	101.8 88.3 117.7 99.3 120.9
16 17 18 19 20	Lynn Malden Marlborough Medford Melrose	1,280.4 1,165.3 1,195.9 1,056.2 1,271.0	13.3	1.0		2.0 4.1 2.5 10.9	6. 0 6. 1 6. 6 7. 5	12.0 26.3 7.5 5.5	28. 1 40. 5 2. 5 10. 9	42. 1 50. 7 39. 9 37. 6 54. 5	1.0	94.3 58.8 66.4 50.2 43.6	8.0 8.1 19.9 2.5 10.9	6.0 4.1 13.3 2.5 10.9	6. 0 6. 1 6. 6 7. 5	103. 4 83. 1 86. 4 117. 9 163. 6
21 22 23 24 25	Methuen town. Milford town. Natick town Newburyport. Newburyport	1,384.7 1,482.4 1,359.4 1,769.7 1,222.6	6.5 9.1 6.4			19.5 7.4 2.2	6.5	26.0 25.6 10.8	19.5 25.6 12.9	19.5 22.2 36.5 51.1 30.2	6.5 6.4 4.3	52.0 126.0 54.7 76.7 43.1	7.4 12.8 10.8	6.5 7.4 2.2	6.5 14.8 19.2 2.2	117. 0 111. 2 91. 2 127. 8 127. 2
26 27 28 29 30	North Adams Northampton* Northbridge town Norwood town Peabody	1,354.5 2,042.5 1,083.5 839.5 1,225.4	22.6			9.0 4.5 9.8	10.1	13.6 29.3 38.9 5.1	9.0 27.2 9.8	67.3 22.6 29.3 15.5 40.5	10.1	62.8 203.8 39.0	17.9 4.5 9.8 5.1	9.0 4.5 7.8 15.2	4.5 9.8	85. 2 149. 4 58. 6 108. 8 96. 2
31 32 33 34 35	Pittsfield Plymouth town Quincy Revere Salem	1,379.6 1,558.2 1,000.8 715.0 1,490.7	3.4	2.4		2. 4 53. 5 3. 4	2.4 4.1 3.4 4.7	2.4 7.6 24.7 3.4 9.4	7.6 8.2 13.6 28.2	63. 9 15. 3 37. 0 17. 0 32. 9	4.7 4.1 3.4 11.8	87. 6 45. 8 55. 5 34. 0 89. 4	9.5 15.8 12.3 6.8 7.1	7.1 4.1 6.8 7.1	7.1 7.6 4.1 3.4 2.4	127. 8 84. 0 90. 4 68. 1 148. 1
36 37 38 39 40	Saugus town Somerville Southbridge town Teunton* Wakefield town	871. 1 1, 200. 1 865. 3 1, 901. 6 1, 068. 1	10.7		••••		3. 2 5. 4 7. 6	9.1 19.2 7.0 13.4 7.6	9. 1 23. 4 7. 0 10. 7	54. 4 34. 1 20. 9 53. 6 16. 3	4.3 10.7	45. 4 68. 2 14. 0 160. 9 68. 7	5.3 8.0 7.6	9.1 6.4 7.0 10.7 7.6	9.1 4.3 2.7	63. 5 99. 0 90. 7 99. 2 152. 6
41 42 43 44 45	Waltham Watertown town Webster town West Springfield town Westfield town*	1, 248. 6 780. 9 928. 9 893. 1 1, 499. 8				6.4 9.1 14.6	3.2 7.5	6.4 4.6 15.0 7.3 21.3	32. 2	48.3 27.4 59.9 51.2 21.3	5.8	61. 1 27. 4 104. 9 58. 6 240. 2	12.9 4.6 7.5 7.3 16.0	9.7 9.1 7.5	9.7 4.6 7.3 10.7	128. 7 68. 5 97. 4 43. 9 133. 4
46 47 48 49	Weymouth town. Winchester town. Winthrop town. Woburn.	1,094.4 1,337.0 940.9 1,226.0				6.4	6.0	19.8 9.5 12.7 18.0	13.2 6.4 12.0	26.4 19.0 57.2 60.1	9.5	59.3 47.4 31.8 72.1	9.5	6.6 9.5 18.0	6.6	72. 5 180. 2 114. 4 66. 1
50 51 52 53 54 55	MICHIGAN. Adrian. Alpena Ann Arbor*. Battle Creek Bay City Benton Harbor.	1,767.9 1,729.6 3,188.6 1,647.4 1,608.7 1,380.1	25.3 2.7 46.1		5. 1 2. 7	16.8 36.0 5.1 16.3 18.9	8.4 20.2 21.8 10.5 8.1	16.8 18.0 10.1 12.6 8.1	8. 4 27 0 35. 4 40. 8 14. 7 48. 4	58.7 18.0 242.9 122.5 90.2 80.7	8.4 20.2 2.1	67. 0 36. 0 151. 8 46. 3 88. 1 80. 7	16.8 10.1 5.4 6.3 8.1	27.0 45.6 16.3 6.3	16.8 9.0 2.7 6.3 8.1	167. 6 180. 2 460. 6 155. 2 96. 5 88. 8
56 57 58 59 60	Escanaba Flint Hamtramek Highland Park Holland	1,900.3 1,184.6 1,137.0 816.9 1,312.0	8.1	1.0	<b></b>	15. 1 13. 6 16. 4 32. 6	9. 1 15. 5 4. 1	22.9 9.1 19.4 16.4	22.9 22.1 62.0 20.5 8.1	167. 9 100. 6 31. 0 73. 7 24. 4	9.1 1.9 6.1	99. 2 43. 2 40. 7 16. 4 81. 5	7.6 6.0 1.9 4.1 8.1	5.0 5.8 2.0	4.0 1.9 8.2 8.1	129. 7 33. 2 11. 6 30. 7 114. 1
61 62 63 64 65	Ironwood Ishpeming Jackson Kalamazoo* Lansing Marquette	1, 258. 7 1, 342. 9 1, 470. 1 2, 200. 0 1, 279. 3 1, 463. 1	8. 1 2. 0			12.6 14.2 6.1 22.2	6.8 38.1 4.1 12.3 6.8 7.8	88. 1 19. 0 6. 1 6. 1 20. 5 23. 5	6.3 19.0 18.3 6.1 17.1 7.8	163. 6 66. 7 79. 2 94. 0 85. 4 78. 2	28.6 4.1 18.4 1.7	81. 8 76. 2 83. 3 112. 4 32. 5 54. 8	6.3 9.5 6.1 2.0	6.3 9.5 6.1 14.3 8.5	6.8 4.1 4.1 5.1	62. 9 76. 2 83. 3 114. 4 88. 8 109. 5
67 68 69 70	Monroe. Muskegon Owosso. Pontiac* Port Huron.	1,439.0 1,477.3 1,673.7 1,881.6		2.8		8. 6 16. 1 81. 4 25. 5 19. 0	2.7 11.3 3.8	59.3 45.7 16.7 17.0 7.6	8. 6 24. 2 15. 7 25. 5 38. 0	25. 4 91. 5 117. 9 141. 7	2.7 14.2 3.8	84.6 102.3 23.6 85.0 45.6	8.5 2.7 7.6	10.8 2.8 3.8	8.5 11.4	109. 5 127. 0 104. 9 165. 0 76. 5
72 73 74 75	Sagiuaw. Sault Ste. Marie Traverse City*. Wyandotte.	1,581.6 1,537.7	12.4			15. 5 8. 3	3.1 49.6 9.2	10.9 24.8	9. 2 35. 4	121.0 102.3 49.6 91.5 134.4	4.7 27.5	79.1 66.1 247.1 84.9	7.1	14. 0 16. 5		89. 9 66. 1 137. 3

1 Exclusive of stillbirths.

						DE	ATH RAT	ce per 1	.00,000 P	OPULATIO	n from—								
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diarrhea and enteritis (under 2 years).	Appendicitis and typhlitis.	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer- peral causes.	Congenital debility and malformations.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119,120	137	134-136, 138-141	150, 151	164-186	155–163	187–189		
					•	-													
10.9 8.9 27.6 17.5	2.7	65.3 123.3 205.4 73.6 78.9	81.6 223.4 330.5 230.0 122.8	21.8 15.4 26.3	122.4 154.1 393.0 174.8 122.8	5.4 23.1 17.9	92.5 46.2 8.9 86.8 87.7	7.7 8.9	5.4 7.7 8.9 9.2	5.4 17.9 9.2	89.7 53.9 134.0 36.8 96.5	7.7	5.4 15.4 9.2	95. 2 161. 7 17. 9 36. 8 96. 5	38.1 53.9 26.8 27.6 35.1	5.4 7.7 17.9 8.8	15.4	97. 9 169. 5 982. 5 128. 8 166. 6	1 2 3 4 5
24.7 19.4 23.2 11.7 26.1	4.9 4.9 11.7 8.7	89. 0 82. 5 145. 0 81. 9 95. 9	131.0 184.5 197.2 128.7 270.2	9.9 9.7 11.7 39.2	168.1 102.0 220.4 175.6 117.7	4.9 9.7 11.6 4.4	17.3 36.4 17.4 29.3 26.1	2.5 17.0 5.8 17.6 13.1	14.8 9.7 11.6 17.6 17.4	2.5 4.9 17.4 5.9 4:4	66. 7 48. 6 104. 4 70. 2 56. 7	4.9 7.3 11.6 5.9 8.7	2.5 17.0 23.2 17.6 8.7	54. 4 58. 3 92. 8 87. 8 34. 9	74.1 55.8 139.2 81.9 65.4	9.9 14.6 40.6 11.7 17.4	2.5 2.4	138. 4 194. 2 174. 0 216. 5 204. 8	6 7 8 9 10
19.1 14.7 26.5 20.1 20.1	5.5 6.6 2.1 5.0	114.5 115.8 92.8 101.4 65.5	159.0 169.2 106.1 108.8 151.1	6. 4 3. 7 19. 9 22. 2 25. 2	82.7 132.4 210.5 178.5 85.6	7.4 5.0 6.3 5.0	19. 1 29. 4 82. 9 82. 4 25. 2	25. 4 12. 9 38. 1 25. 3	6.4. 9.2 3.3 10.6 15.1	12.7 7.4 9.9 8.4 10.1	82.7 62.5 119.3 67.6 50.4	12.7 3.7 5.0 9.5 10.1	25.4 14.7 13.3 12.7 5.0	114. 5 77. 2 89. 5 61. 2 40. 3	82.7 75.4 66.3 78.1 50.4	25. 4 7. 4 5. 0 3. 2 10. 1	31.8 16.5 1.7 14.8	165. 4 262. 9 195. 6 181. 6 166. 2	11 12 13 14 15
23.1 14.2 6.6 12.5 10.9	4.0 6.6	98.3 73.0 106.3 102.9 103.6	180.6 176.3 146.2 138.0 207.3	18.1 4.1 53.2 12.5 16.4	145. 5 127. 7 179. 4 105. 4 125. 5	5.0 10.1 2.5 10.9	23. 1 24. 3 13. 3 27. 6 10. 9	12.0 10.1 5.0	5.0 10.1 6.6 2.5 10.9	8.0 4.1 6.6	58.2 85.1 59.8 60.2 87.3	5.0 4.1 13.3 2.5	6.0 20.3 6.6 7.5 10.9	63. 2 46. 6 73. 1 80. 3 49. 1	64. 2 58. 8 73. 1 35. 1 54. 5	9. 0 6. 1 19. 9 5. 0 10. 9	5.5	241. 8 200. 6 172. 7 218. 3 234. 6	16 17 18 19 20
13.0 44.5 27.4 19.2 21.6	14.8	97.5 81.5 173.3 210.8 105.7	182. 0 200. 1 282. 8 313. 1 168. 2	19.5 14.8 18.2 12.8 8.6	136. 5 155. 6 136. 8 102. 2 144. 5	19.5 29.6 9.1 12.8 4.3	65. 0 51. 9 27. 4 25. 6 19. 4	32.5 14.8 9.1 25.6 15.1	26.0 27.4 31.9 8.6	6. 5 6. 4 8. 6	97.5 88.9 91.2 121.4 58.2	6.5 7.4 6.4 6.5	18.0 7.4 12.8 12.9	65.0 111.2 63.9 121.4 60.4	19. 5 88. 9 36. 5 89. 4 62. 5	26.0 18.2 12.8 12.9	19.5 14.8	253. 5 259. 4 246. 3 293. 9 248. 0	21 22 23 24 25
22.4 40.8 29.3 5.1	13. 5 9. 8 20. 3	130.1 235.5 87.8 85.5 65.8	161. 5 249. 1 156. 2 85. 5 212. 7	17.9 13.6 9.8 15.5 20.3	134.6 122.3 136.7 124.4 131.7	13.5 9.1 9.8 7.8 5.1	13. 5 45. 3 68. 3 31. 1 65. 8	53.8 18.1 10.1	9.0 22.6 15.5 5.1	13.5 7.8	103. 2 108. 7 68. 3 23. 3 55. 7	13.5 4.5 5.1	22. 4 13. 6 19. 5	80.7 63.4 87.8 93.3 86.1	89.7 113.2 48.8 70.0 65.8	9.0 13.6 5.1	54.3 5.1	188. 4 461. 9 156. 2 108. 9 172. 2	26 27 28 29 30
18.9 38.2 18.5 23.8 16.5	23.7 7.6 6.2 11.8	92.3 106.9 100.7 61.3 119.9	170. 4 213. 9 129. 5 112. 4 242. 2	4.7 30.6 4.1 10.2 32.9	130.1 221.5 117.1 105.6 115.2	21.3 8.2 14.1	37.9 30.6 24.7 27.2 21.2	18.9 15.3 14.4	7. 1 15. 3 8. 2 18. 8	9.5 7.6 2.1 3.4 4.7	85.2 91.7 53.4 44.3 98.8	11.8 15.3 4.1 11.8	4.7 7.6 6.2 13.6 18.8	68.6 99.3 49.3 27.2 112.9	87.6 114.6 57.5 17.0 77.6	9.5 15.3 6.2 11.8	2.4	257. 9 290. 3 143. 9 102. 1 211. 6	31 32 33 34 35
9.1 21.3 48.8 32.2	5.3	72.6 104.4 90.7 77.8 129.7	145.2 205.5 118.6 324.5 167.8	14.9 7.0 42.9 7.6	99.8 140.6 90.7 219.9 68.7	8.5 14.0 5.4 7.6	18. 1 26. 6 20. 9 69. 7 15. 3	13.4	6.4 7.0 5.4	9.1 5.3 5.4 7.6	63.5 61.8 34.9 72.4 91.5	3.2 7.6	27.2 9.6 7.0 13.4 15.3	63. 5 62. 8 83. 7 69. 7 38. 1	9.1 43.7 41.9 69.7 45.8	6. 4 7. 0 13. 4 15. 3	7.6	136. 1 193. 8 146. 5 466. 7 152. 6	36 37 38 39 40
22.5 30.0 43.9 21.3	12.9 4.6 7.3 5.3	99.8 86.8 30.0 102.5 117.4	141.6 141.6 157.3 139.1 202.8	16. 1 18. 3 22. 5 7. 3 16. 0	170.6 109.6 82.4 109.8 133.4	7.5 7.3 5.3	16.1 13.7 22.5 29.3 69.4	9.7 9.1 5.3	9.7	3.2	61.1 36.5 74.9 87.8 101.4	8.2 4.6 5.3	9.7 4.6 10.7	64. 4 68. 5 37. 5 51. 2 69. 4	61.1 4.6 52.4 22.0 80.1	3.2 4.6 7.3 5.3		218. 8 118. 7 112. 4 80. 5 176. 1	41 42 43 44 45
6.6 19.0 38.1 18.0	13. 2 9. 5 6. 4 6. 0	171.4 94.8 69.9 78.1	184.6 142.2 146.2 234.4	19.8 37.9 12.7 12.0	112.1 104.3 76.3 114.2	28. 4 12. 7 12. 0	6.6 19.0	19.0	6.6 9.5 18.0	6.0	79.1 113.8 152.6 24.0	6.0	6.6 19.0 19.1 30.0	39.6 66.4 19.1 72.1	33.0 104.3 31.8 42.1	6.6 9.5 12.7 6.0	9.5 6.4	197. 8 246. 5 101. 7 264. 4	46 47 48 49
16.8 18.0 30.4 24.5 12.6 16.1	8.4 10.1 12.6	176.0 90.1 167.0 147.0 146.8 129.1	259.7 216.2 197.4 193.3 161.5 129.1	16.8 99.1 25.3 27.2 18.9	100.5 63.1 222.7 108.9 163.6 121.1	16.8 9.0 55.7 13.6 14.7 16.1	8.4 63.1 10.1 10.9 56.6 8.1	33.5 54.0 55.7 35.4 33.6 32.3	8.4 27.0 30.4 30.0 12.6 16.1	9.0 10.1 13.6 10.5 8.1	92.2 63.1 167.0 87.1 48.2 80.7	35. 4 8. 2 12. 6	41.9 18.0 15.2 21.8 12.6 8.1	83.8 117.1 156.9 81.7 102.8 48.4	58.7 117.1 121.5 89.9 96.5 145.3	8.4 9.0 20.2 24.5 4.2 8.1	9.0 2.1 8.1	418. 9 297. 3 825. 0 296. 8 287. 4 266. 3	50 51 52 53 54 55
15.3 10.1 3.9 10.2 16.3 18.9 22.3 34.7 8.5 46.9 16.9 13.5 14.2 22.8	15.3 5.0 5.8 2.0 8.1 18.9 2.0 4.1 3.4 7.8 8.5 2.7	160.3 64.4 9.7 40.9 114.1 50.3 95.2 136.0 128.7 99.1 101.7 67.7 83.4 94.3 127.5	198. 4 108. 6 50. 4 96. 2 171. 1 69. 2 161. 9 148. 2 298. 2 162. 3 164. 3 262. 4 126. 5 282. 9 192. 7	\$0.5 8.0 25.2 48.9 31.5 19:0 20.3 118.4 13.7 46.9 25.4 51.4 22.7 38.0	221. 3 196. 1 304. 1 147. 4 105. 9 113. 3 114. 3 136. 0 159. 3 117. 9 70. 4 101. 6 174. 9 196. 4 181. 4	15.3 13.1 7.7 8.2 8.1 16.3 38.1 16.2 26.4 15.4 81.3 25.45 15.7 8.5	45. 8 58. 3 180. 1 24. 6 57. 0 44. 1 38. 1 46. 7 38. 8 30. 7 62. 6 84. 6 53. 8 47. 1 45. 3 49. 4	15.3 16.1 1.9 24.4 31.5 19.0 22.3 28.6 18.8 54.8 43.1 15.7 19.8 3.8	38. 2 10. 1 9. 7 4. 1 18. 9 9. 5 20. 3 12. 3 18. 8 15. 6 10. 8 15. 7 25. 5 19. 0	10. 2 20. 4 7. 8 25. 4 8. 1 11. 5 11. 5 16. 4	76. 3 33. 2 19. 4 34. 8 48. 9 31. 5 65. 4 118. 5 58. 1 45. 7 6. 0	8.3 9.5 16.2 8.2 13.7 7.8 8.1 7.9 25.5 7.6	20.3 16.3 12.0 39.1 16.7 31.2 26.6	99. 2 93. 5 112. 3 61. 4 73. 3 94. 4 114. 3 89. 3 94. 0 83. 7 78. 2 101. 6 72. 7 94. 3 93. 5 91. 2 125. 6	114. 5 89. 5 36. 8 20. 5 65. 2 100. 7 66. 7 89. 3 116. 4 87. 1 117. 4 59. 3 107. 6 47. 1 65. 2 98. 9	5.0 9.7 4.1 12.6 9.5 20.3 22.5 6.8 7.8 5.4 7.9 11.3 3.8	7.6 3.0 1.9 2.0 8.1 2.0 3.4 8.5 5.4 15.7	335. 8 168. 9 135. 6 135. 1 211. 9 157. 3 209. 5 241. 6 659. 8 230. 6 266. 0 203. 1 258. 3 337. 9 512. 9 281. 3 285. 3	56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72
23.6 14.2	2.8	94.3 127.5	282.9 192.7	1	196. 4 181. 4	15.7 8.5	47.1 45.3	15.7 19.8	15.7 25.5		47.1 76.5	7. 9 25. 5	15.7 31.2 26.6 17.1 24.8	94. 3 93. 5	47.1 65.2	11.3	5.7		337. 9 512. 9

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

[See note at head of this table, p. 234.]

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			ıı 1	1	I	DE.	ATH RAT	E PER 10	10,000 POI	PULATION	FROM-			r	I	<del></del>
	AREA AND COLOR.	All causes. <sup>1</sup>	Ty- phoid fever.	Mala- ria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diphtheria and croup.	Influenza.	Ery-sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tuberculosis.	Rheu- ma- tism.	Cancer and other malig- nant tumors
	REGISTRATION CITIES HAVING A POPULATION OF LESS THAN 100,000 IN 1920—Continued.															
	MINNESOTA,															
1 2 3 4 5	Austin. Duluth. Faribault* Hibbing. Mankato.	1,215.8 1,007.3 2,072.0 876.1 1,693.6	6. 0 6. 5 8. 0			1.0 17.9 8.0	19.5 4.0 8.0	19. 5 17. 0 8. 9 32. 7	9.7 15.0 53.6 6.5	48. 6 58. 0 169. 7 111. 1 63. 6	2.0 17.9	48. 6 67. 0 187. 6 32. 7 55. 7	4. 0 8. 9 19. 6	8. 0 8. 9 8. 0	29.2 10.0	116. 7 73. 0 98. 2 39. 2 222. 6
6 7 8 9	Rochester *. St. Cloud Virginia Winona.	7, 222. 8 1, 344. 1 844. 8 1, 267. 5	6.2 7.0		7.1	18.6 21.1 15.6	7.1	21.4 6.2 28.2	18.6 7.0 5.2	249. 6 74. 3 56. 3 10. 4	14.3 6.2	249. 6 99. 1 56. 3 73. 0	14.3 6.2 7.0 31.3	71.3	6. 2 7. 0 5. 2	1,418.9 123.9 21.1 99.1
10	MISSISSIPPI. Biloxi	1.208.7							18.0	36.1		90. 2				72.2
11 12 13 14	Biloxi. Columbus. Greenville. Hattiesburg. Jackson *		9.5 17.2 15.0 26.2	9. 5 42. 9 7. 5 34. 9	8.6 7.5 4.4			9. 5 8. 6 4. 4	8. 6 15. 0 17. 5	141. 8 34. 3 74. 9 39. 3		198. 5 223. 0 149. 9 213. 9	8. 7	18. 9 17. 2 30. 6	9. 5 8. 7	151. 2 102. 9 60. 0 131. 0
15 16 17 18	Laurel Meridian * Natchez Vicksburg*	1,809.5 2,721.2 1,905.1 3,248.1	67. 9 80. 9 39. 5 16. 6	22.6 38.3 23.7 110.7	98. 0 25. 6 	4. 3 7. 9	4. 3	12.8 7.9	15. 1 12. 8	30. 2 166. 1 55. 3 66. 4	4.3 7.9	120. 6 242. 7 173. 9 282. 2	7.5	7. 5 12. 8 39. 5 11. 1	7. 5	37. 7 97. 9 94. 9 105. 1
10	MISSOURI.	1,972.2	19.3	19.3			9.7	<i>\$</i> 8, 7	48.3	29.0		193.3		19.3		106.3
19 20 21 22 23 24	Cape Girardeau Carthage Columbia Hannibal Independence Jefferson City	1,972. 2 1,455. 6 1,833. 9 1,632. 6 1,774. 0 1,368. 6	9.9 9.6 20.7 17.0	5. 2	5. 2 8. 5	9.9	0.1	39.6 19.2 17.0	29. 7 25. 8 8. 5	89. 1 249. 6 170. 5 254. 6 82. 1	10.8 17.0	178. 2 163. 2 82. 7 84. 9 157. 4	9.6 25.5	9.9 9.6 10.3	10, 3	79. 2 86. 4 93. 0 101. 9 54. 7
25 26 27 28 29	Joplin Möberly. St. Joseph * Sedalia. Springfield.		30.1 15.5 12.8 23.5 10.0	7.5	7.7	6.7 1.3 4.7 7.5	3. 3 15. 5 3. 8 32. 9 2. 5	20. 1 6. 4 5. 0	- 16.7 31.0 21.8 14.1 7.5	33. 4 46. 5 89. 8 89. 2 150. 5	6.7 7.7 10.3	180. 6 108. 5 87. 2 183. 2 127. 9	6.7 7.7 1.3 4.7 5.0	3.3 7.7 7.7 28.2 5.0	6.7 5.1 12.5	100. 3 93. 0 109. 0 84. 5 102. 9
	MONTANA.	,														
30 31 32 33 34 35	Anaconda Billings Butte- Great Falls Helena Missoula	996. 0 1, 412. 7 1, 471. 5 1, 355. 2 1, 628. 3 1, 436. 7	13. 0 2. 4 8. 1 24. 9 15. 8			8.5 13.0 7.2 4.1 8.3 7.9	2. 4 4. 1	6. 5 19. 2 4. 1	8.5 9.6 8.1 8.3 7.9	8. 6 45. 6 52. 7 125. 8 8. 3 47. 4	8. 5 13. 0	59. 6 65. 1 165. 4 32. 5 99. 7 94. 7	13.0 4.8 4.1 7.9	6. 5 9. 6 8. 1 16. 6 23. 7	7. 2 4. 1 16. 6	59. 6 123. 7 86. 3 64. 9 124. 6 110. 5
36	NEBRASKA. Grand Island	1, 610, 2			7.1	7.1		21.3		70. 9		42.6	7.1	28. 4 17. 0	14.2	134.8
37 38 39	Hastings. Lincoln. North Platte.  NEW HAMPSHIRE.	1,610.2 1,776.3 1,331.7 1,078.2	3.6 9.3		9.3	12.6 18.6	5.4	49 5	8. 5 9. 0 9. 3	85. 0 39. 6 55. 8	8.6	34.0 72.1 27.9	5.4	17.0 5.4 27.9	3. 6 9. 3	110. 5 109. 9 74. 4
40 41 42 43	Berlin. Concord* Dover. Keene.	1,194.3 2,116.9 1,728.4 1,508.6	12.2 18.0 15.4				6.1	30.6 15.4 53.2	6.1 4.5 8.9	30. 6 58. 6 46. 1 62. 1	31.5 23.0 8.9	42. 9 67. 6 84. 5 53. 2	6.1 8.9	4. 5 8. 9	9.0 7.7 8.9	49. 0 139. 6 207. 4 97. 6
44 45 46 47	Laconia Manchester Nashua Portsmouth.	1,810.9 1,308.2 1,557.8 1,432.0	9.1 7.6 7.0 7.3			14.0	9.1 3.8 7.0	18.3 8.9 7.3	35. 5 10. 5 36. 5	73. 2 54. 6 66. 7 29. 2	1.3	100. 6 73. 6 73. 7 43. 8	9.1 10.2 28.1 7.3	18.3 6.3 14.0 14.6	3.8 7.3	137. 2 88. 8 108. 8 182. 7
	NEW JERSFY.															
48 49 50 51 52 53	Asbury Park. Atlantic City (total). White. Colored Bayonne Belleville*	1,438.2 1,717.6 1,668.2 1,895.6 1,005.8 2,450.3	8.0 2.0 9.0 2.6 6.3	2.6		12.5	5, 1 56, 4	13.7 7.5 86.1 11.6 18.8	21. 6 27. 6 25. 7 338. 4	24.0 23.6 25.1 18.1 36.0 6.3	3.9 2.5 9.0 3.9	32. 0 76. 6 52. 7 162. 5 66. 8 1, 278. 4	3.9 5.0 6.4 6.3	15. 7 12. 5 27. 1	7.9 10.0	95. 9 125. 6 127. 9 117. 3 54. 0 43. 9
54 55 56 57 58	Bloomfield Bridgeton Clifton East Orange Elizabeth	759.7 1,828.5 705.3 898.1 1,265.8	4. 5 3. 7 5. 2			7. 3	7.3 9.3	4. 5 27. 9 7. 3 1. 9 15. 5	14.0 18.4 7.8 12.4	13. 4 34. 9 11. 0 33. 0 42. 3	7.0 3.7 1.9 2.1	58. 1 111. 7 44. 1 34. 9 61. 9	7.0 7.3 16.5	7. 8 8. 9 5. 2	8.9 14.0 3.7 7.8 5.2	58. 1 111. 7 51. 4 104. 7 87. 7
59 60 61 62 63	Englewood. Garfield. Gloucester Hackensack Harrison.	1,732.8 951.9 886.0 1,741.9 1,298.8				8. 1	5.0	42.7 10.1 25.3	30. 2 8. 1 22. 4 19. 0	25.6 20.1 24.4 44.8 25.3	17. 1 5. 0	59. 8 60. 4 65. 0 72. 8 82. 4	17. 1 5. 0 5. 6 12. 7	8. 5 5. 0 8. 1 5. 6	17. 1 10. 1 5. 6	76. 8 30. 2 73. 2 162. 4 25. 3

<sup>1</sup> Exclusive of stillbirths.

[See note at head of this table, p. 234.]

						D	EATH RA	TE PER	100,000 I	OPULATI	ON FROM-	_	<del>.</del>					<del></del>	
Dia- betes.	Meningitis.	Cerebral hemorrhage and softening.	Organic dis- eases of the heart.	Bron-chitis.	Pneumonia (all forms).	Other dis- eases, respiratory system. 86-88, 93-98	Diarrhea and enteritis (under 2 years).	Ap- pendicitis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puerperal causes.	Con- genital debility and mal- forma- tions.	(sui- cide except- ed).	Sui- cide. 155–163	Un- known or ill- defined dis- eases.	All other causes.	
		,																	
29.2 20.0 26.8 39.8 78.4 12.4 7.0 10.4	5.0 8.0 7.1 21.1 5.2	77.8 71.0 98.2 19.6 119.3 107.0 31.0	165. 4 82. 0 196. 5 58. 8 214. 7 413. 5 154. 8 49. 3 161. 7	9.7 8.0 6.5 15.9 14.8 12.4 7.0	68.1 73.0 107.2 91.5 135.2 213.9 74.3 84.5 93.9	9.7 6.0 6.5 16.9 235.3 6.2	19. 5 27. 0 62. 5 26. 2 28. 9 74. 3 56. 3 20. 9	9. 7 13. 0 62. 5 32. 7 71. 6 399. 3 31. 0 14. 1 52. 2	9.7 9.0 26.8 6.5 23.9 128.3 18.6 21.1 10.4	42.8 7.0	77. 8 45. 0 160. 8 18. 1 151. 1 135. 5 37. 2 35. 2 78. 2	19.5 8.0 8.9 6.5 23.9 18.6 21.1	19.5 14.0 53.6 19.6 15.9 21.4 18.6 14.1 5.2	126. 4 84. 0 125. 0 58. 8 79. 5 164. 0 105. 3 119. 7 57. 4	68. 1 71. 0 89. 3 156. 9 47. 7 121. 2 68. 1 77. 4 52. 2	16.0 15.9 35.7 6.2 14.1 15.6	1.0 8.9 6.2 15.6	214. 0 184. 1 473. 3 124. 2 318. 0 3, 051. 7 303. 7 84. 5 276. 4	12345 6789
36.1 8.6 17.5 7.5 29.8 15.8 22.1	27.1 9.5 34.3 8.7 15.1 8.5 7.9 16.6	117.3 198.5 51.5 60.0 157.2 128.2 106.5 79.1 121.7	180. 4 293. 0 240. 1 157. 4 192. 2 60. 3 110. 7 189. 7 437. 1	9.0 9.5 17.2 7.5 8.7 15.1 8.5	90. 2 122. 9 248. 7 187. 4 161. 6 181. 0 221. 4 79. 1 271. 1	27. 1 28. 4 8. 6 15. 0 13. 1 34. 1 23. 7 27. 7	27. 1 47. 3 42. 9 67. 4 48. 0 67. 9 102. 2 39. 5 16. 6	9.5 85.8 22.5 122.3 37.7 89.4 15.8 121.7	18.9 42.9 7.5 48.0 25.6 23.7 55.3	9.5 17.2 7.5 26.2 15.1 12.8	99. 2 94. 5 283. 0 127. 4 423. 6 181. 0 208. 7 237. 2 237. 9	9. 5 17. 2 30. 0 21. 8 60. 3 12. 8	9.0 34.3 15.0 48.0 67.9 38.3	63. 1 47. 3 60. 0 52. 5 91. 7 52. 8 93. 7 39. 5 55. 3	81. 2 104. 0 274. 4 157. 4 187. 8 113. 1 310. 9 71. 1 260. 1	7. 5 17. 0 16. 6	18.0 75.6 42.9 45.0 117.9 52.8 55.4 268.8 99.6	207. 5 359. 2 694. 6 269. 8 1,257. 8 331. 7 532. 3 355. 7 791. 3	10 11 12 13 14 15 16 17 18
19.3 19.8 19.2 10.3 42.4 20.5 20.1 23.2 11.5 14.1	29.0 9.9 10.3 13.7 10.0 15.5 7.7 9.4 5.0	106.3 79.2 134.4 56.8 101.9 47.9 113.7 77.5 132.1 84.5 97.8	67. 7 168. 3 220. 8 129. 2 195. 2 68. 4 147. 1 124. 0 133. 4 93. 9 173. 1	29.0 9.9 9.6 36.2 34.0 13.7 10.0 7.7 5.1 14.1	270. 7 99. 0 211. 2 191. 2 237. 7 246. 4 200. 7 147. 2 210. 3 239. 5 208. 2	9.7 9.9 9.6 10.3 34.0 6.8 6.7 23.2 7.7 7.5	87. 0 9. 9 28. 8 20. 7 34. 0 68. 4 53. 5 15. 5 33. 3 23. 5 27. 6	116. 0 39. 6 19. 2 5. 2 8. 5 13. 7 13. 4 38. 7 47. 5 23. 5 37. 6	19. 3 9. 9 9. 6 5. 2 17. 0 27. 4 13. 4 7. 7 25. 7 9. 4 30. 1	9.6 36.2 8.5 6.8 2.6 14.1 2.5	77. 3 138. 6 76. 8 87. 8 76. 4 109. 5 110. 4 162. 7 134. 7 187. 9 158. 1	38.7 9.9 9.6 20.7 8.5 6.8 10.0 9.0 14.1 17.6	19.8 5.2 25.5 6.8 10.0 15.5 11.5	87. 0 49. 5 115. 2 62. 0 93. 4 54. 7 70. 2 46. 5 57. 7 51. 7 80. 3	87. 0 89. 1 124. 8 124. 0 93. 4 61. 6 100. 3 77. 5 78. 2 98. 6 72. 8	19.3 9.6 5.2 17.0 13.7 18.4 15.5 24.4	9.7 62.0 20.5 50.2 51.0 5.1 4.7 7.5	415. 7 247. 5 278. 4 304. 8 212. 2 198. 5 183. 9 155. 0 420. 7 248. 9 311. 1	19 20 21 22 23 24 25 26 27 28 29
42.6 19.5 19.2 12.2 24.9 23.7	6. 5 4. 8 8. 1 16. 6 39. 5	68. 1 91. 1 59. 9 44. 6 49. 8 94. 7	68.1 84.6 143.8 60.9 282.5 71.0	8. 5 6. 5 12. 0 4. 1	144.7 104.2 194.1 219.1 108.0 118.4	8.5 39.1 16.8 12.2	8.5 45.6 31.2 40.6 16.6 23.7	51. 1 91. 1 35. 9 73. 0 33. 2 47. 4	8. 5 19. 5 16. 8 36. 5 41. 5 15. 8	14. 4 12. 2 8. 3 7. 9	17.0 58.6 76.7 89.3 157.8 110.5	13.0 7.2 8.1 83.2 7.9	32.5 9.6 12.2 24.9 7.9	68. 1 104. 2 71. 9 89. 3 116. 3 94. 7	102. 2 91. 1 146. 2 109. 6 91. 4 134. 2	25. 5 19. 5 19. 2 12. 2 16. 6 31. 6	12. 0 12. 2 8. 3 15. 8	221. 3 286. 4 213. 3 231. 3 290. 8 268. 4	30 31 32 33 34 35
28.4 17.0 27.0 18.6	21.3 25.5 1.8	92. 2 93. 5 79. 3 18. 6	113.5 187.0 127.9 55.8	14.2 ' 17.0 7.2	149. 0 127. 5 104. 5 102. 2	14.2 34.0 3.6 9.3	7. 1 8. 5 18. 0 . 18. 6	49.7 34.0 55.9 55.8	21.3 25.5 9.0 27.9	8. 5 12. 6 9. 3	92. 2 85. 0 135. 2 55. 8	7.1 17.0 14.4 18.6	28. 4 17. 0 14. 4	99.3 161.5 90.1 37.2	120. 6 153. 0 102. 7 158. 0	28. 4 8. 5 9. 0 9. 5	7.1 68.0 1.8 46.5	383.0 391.0 239.7 167.3	36 37 38 39
12.2 36.0 38.4 17.7 18.8 20.3	36. 7 8. 9	42. 9 189. 2 207. 4 106. 5 201. 2 88. 8	73. 5 409. 9 176. 7 248. 5 164. 6 142. 1	12.2 31.5 15.4 44.4 9.1 16.5	122. 5 157. 6 176. 7 71. 0 164. 6 119. 3	18. 4 22. 5 15. 4 17. 7 18. 8 11. 4	7. 7 17. 7 36. 6 100. 2	30. 6 27. 0 15. 4 18,8 12. 7	12. 2 36. 0 23. 0 17. 7 18. 3 14. 0	6. 1 13. 5	18.4 99.1 176.7 142.0 146.3 59.6	18.0	18. 4 18. 0 17. 7 18. 8 11. 4	85. 7 67. 6 69. 1 115. 4 100. 6 105. 3	91.9 126.1 61.5 62.1 64.0 49.5	9.0 7.7 35.5 18.3 5.1	12.2 15.4 9.1 1.3	263. 4 509. 0 322. 6 275. 1 429. 9 230. 9	40 41 42 43 44 45 46 47
\$2.0 43.2 47.7	21.1	119. 3 124. 2 167. 8 88. 3 92. 8	147. 4 160. 7 279. 6 219. 9 225: 8	39.9 17.7 17.6	126. 3 160. 7 103. 9 157. 0 135. 5	7.8 16.0 15.7 15.1	52.6 21.9 47.9 39.3 25.1	8.0 23.6 30.1	25. 5 22. 6	10. 5 7. 3 8. 0 15. 7	112.3 146.1 143.8 231.6 213.2	3.9 5,0	21. 1 29. 2 8. 0 21. 6 15. 1	115.8 124.2 87.9 64.8 67.7	91. 2 102. 3 103. 9 119. 7 122. 9	21.1 16.0 29.4 37.6	8.0 2.0 2.5	270. 2 168. 0 207. 7 294. 5 293. 5	48 49 50
27. 1 10. 3 6. 3 17. 9	7. 7 25. 1	72. 2 51. 4 62. 7 67. 0	198. 6 88. 6 75. 2	18. 1 28. 3 37. 6 22. 3	234. 7 155. 4 94. 0 62. 6	18. 1 11. 6 6. 3 13. 4	90. 3 57. 8 56. 4 40. 2	16.7 4.5 20.9	36. 1 7. 7 6. 3	15.1 18.1 1.3 6.3	297. 9 51. 4 68. 9	5.1	45.1 7.7 6.3 4.5 14.0	54. 2 80. 9 50. 1 17. 9	108. 3 66. 8 25. 1	9. 0 12. 5	2.6	297. 9 119. 5 125. 3 125. 1 272. 2	51 .52 53 54
34. 9 7. 3 13. 6 15. 5	20.9 1.9 12.4 8.5	167. 5 44. 1 112. 5 74. 3	230. 3 69. 8 159. 1 127. 9	14. 7 9. 7 20. 6 25. 6	160. 5 91. 8 97. 0 205. 3	3.9 7.2 25.6	55. 8 44. 1 9. 7 58. 8 76. 8	3.7 1.9 15.5 34.1	27. 9 3. 7 5. 8 9. 3	14.0 1.9 10.3 8.5	160. 5 58. 8 98. 9 65. 0	9. 3 8. 5	1.9 3.1 8.5	160. 5 47. 8 27. 2 61. 9	104. 7 29. 4 34. 9 104. 2 145. 1	14.7 9.7 8.3 8.5	8.7	95. 5 112. 5 179. 5 213. 4	55 56 57 58 59
44.8 6.3	16.8 19.0	10. 1 65. 0 112. 0 88. 7	171.3 113.8 151.2 95.0	28. 0 50. 7	204. 6 125. 9 89. 4 224. 0 215. 4	11. 2 6. 3	131. 0 48. 8 39. 2 101. 4	22. 4	50. 4 6. 3	22. 4 12. 7	35. 3 146. 3 151. 2 133. 0	39. 2 6. 3	5.0 22.4	50. 4 48. 8 78. 4 95. 0	75. 6 89. 4 112. 0 57. 0	10. 1 32. 5 28. 0 6. 3	5.6 6.3	100. 7 56. 9 263. 2 177. 4	60 61 62 63

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TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND GOLOR OF DECEDENT: 1910 TO 1920, AND

_						DE				PULATION	FROM-					
	AREA AND COLOR.	All causes. <sup>1</sup>	Ty- phoid fever.	Mala-ria.	Small- pox.	Measles.	Scarlet fever.	Whooping cough.	Diph- theria and croup.	Influenza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tuberculosis.	Rheu- ma- tism.	Cancer and other malignant tumors.
	REGISTRATION CITIES HAVING A POPULATION OF LESS THAN 100,000 IN 1920—Continued.				<del></del> .											
1 2 3 4 5	NEW JERSEY—continued. Hoboken Irvington Kearny Long Branch. Millville.	1, 293. 9 932. 0 1, 123. 8 2, 202. 2 1, 229. 2	4. 4 3. 8 7. 4 7. 4 20. 3			7.4	4.4 7.6 3.7 7.4 6.8	23. 5 3. 8 22. 1	29. 3 11. 5 7. 4 33. 8	20. 5 34. 4 59. 0 22. 2 33. 8	2.9	99. 8 126. 0 77. 4 81. 3 67. 5	7.3 7.6 7.4 22.2	7.3 	11.7 7.6 14.7	91.0 61.1 73.7 118.2 81.0
6 7 8 9 10	Montelair Morristown* New Brunswick Orange Passaic	842.9 2,239.0 1,524.7 1,661.9 1,273.5	6.0				3.0 7.8	6.9 33.1 9.0 24.9	8.0 42.1 14.9 37.3	30. 8 39. 8 57. 1 65. 8 46. 6	3.0 1.6	34. 3 55. 8 99. 2 83. 7 82. 4	23.9 3.0 3.0 6.2	8. 0 10. 9	3. 4 15. 9 3. 0 9. 0 4. 7	85. 7 199. 2 105. 3 137. 5 54. 4
11 12 13 14 15	Perth Amboy Phillipsburg Plainfield Rahway Roosevelt	1, 149. 3 1, 130. 0 1, 553. 4 1, 428. 6 971. 9	10.7			14. 2 5. 9 10. 7 61. 8	2. 4 44. 9	14. 2 11. 7 7. 1 35. 9 53. 0	14. 2 11. 7 46. 3	23. 7 46. 8 57. 0 53. 9 44. 2	2.4 3.6	64. 0 99. 5 42. 8 27. 0 35. 3	17.6 14.8 8.8	4.7 11.7 17.8	7.1 5.9 3.6	64.0 41.0 121.1 53.9 17.7
16 17 18 19 20	Summit Union West Hoboken West New York West Orange	1,483.7 837.7 868.2 741.0 740.0				19. 4 14. 5 7. 4 6. 3	9.7 5.0	14. 5 27. 3 26. 0	9.7 19.8 35.8 12.7	9.7 33.9 39.7 39.0 63.3	4.8 3.3	135. 8 67. 8 81. 9 71. 5 88. 6	29.1 4.8 9.9 16.3 6.3	9.7 4.8 9.9	4.8 7.4 8.3	126. 1 63. 0 76. 9 39. 0 120. 2
21 22 23 24 25	NEW YORK. Amsterdam	1,230.7 1,621,1 1,812.6 1,917.3 1,691.6	5.9 13.8 7.3 9.1 10.3			13. 8 29. 4	2.8 22.0 5.9	5. 9 41. 4 54. 5 13. 3	14.9 46.9 7.3	59. 5 35. 8 154. 1 54. 5 94. 5	4.4	59. 5 93. 7 29. 4 154. 5 66. 4	8.9 11.0 7.3 18.2 3.0	17.8 19.3 7.3 27.3 1.5	5. 5 7. 3 27. 3 8. 9	101.1 118.6 88.1 145.4 128.4
26 27 28 29 30	Cohoes. Corning Cortland Dunkirk Elmira	1, 431. 2 1, 519. 3 1, 725. 7 1, 280. 5 1, 272. 5				21.8 7.5 15.4 8.7	10.3	4. 4 6. 3 7. 5 6. 1 8. 7	13. 1 6. 3 14. 9 46. 3 4. 4	47. 9 100. 5 89. 6 66. 9 30. 6	4. 4 14. 9 4. 4	113. 1 87. 9 59. 8 41. 1 48. 0	7. 5 5. 1	4. 4 6. 3 37. 4 2. 2	12.6 10.3 4.4	91. 4 87. 9 179. 3 72. 0 135. 3
31 32 33 34 35	FultonGenevaGlens FallsGloversvilleHerkimer		12.0 9.0 9.4			53. 1 13. 5	27.1 9.4	15.2 13.5 6.0 4.5 18.9	22.8 6.8 6.0 9.0	83. 5 74. 5 18. 0 135. 4 28. 3	7.6 6.8 6.0	45. 5 54. 2 107. 7 54. 2 37. 7	12.0 9.0 9.4	7.6 6.0 4.5 28.3	7.6 6.8 12.0 4.5	144.2 101.6 167.6 162.5 103.7
36 37 38 39 40	Hornell. Hudson. Ilion. Ithaca. Jamestown.	1,463.8 1,743.6 1,197.6 1,600.7 1,368.6	9.7 5.8 7.6			17.0 5.1		8.5 29.2 7.6	13.2 8.5 	66. 2 59. 5 77. 3 81. 8 114. 5	6.6 9.7 5.1	79. 5 127. 6 67. 6 35. 1 66. 1	8.5 11.7 2.5	6.6 17.0 17.5 2.5	6.6 5.8 7.6	145. 7 136. 1 115. 9 157. 7 114. 5
41 42 43 44 45	Johnstown Kingston Lackawanna* Little Falls Lockport	1, 289, 8	11. 2 5. 5 4. 7			3.7 138.2 15.3	9.1	7.5 11.1 15.3 9.3	18.7 38.7 7.7 9.3	64. 0 44. 9 66. 3 38. 3 46. 7	5. 5 7. 7 4. 7	36.6 142.2 71.9 23.0 46.7	27.6	18.3 15.0 9.3	3. 7 5. 5	82. 3 108. 5 22. 1 107. 1 60. 7
46 47 48 49 50	Middletown *	2,212.1 1,209.2 1,101.3 1,629.6 1,256.6	5.4 9.8 9.7			5. 4 30. 0 5. 5	5.4 5.5 7.7	16.2 2.7 13.1 15.4	26. 9 13. 8 8. 2 9. 8 40. 5	188. 4 78. 5 30. 1 9. 8 40. 5	16.2	172. 2 53. 1 46. 5 177. 1 54. 0	5.4 6.9 5.5 3.3 5.8	10.8 11.5 5.5 9.8 17.4	9. 2 6. 6 3. 9	123. 8 90. 0 112. 0 104. 9 56. 0
51 52 53 54 55	North Tonawanda Ogdensburg * Olean Oneida Oneonta	1 213 0	19. 2 13. 7 4. 8			28.8	25.5 27.4 8.6	12.8 9.6	38.3 27.4 28.8 9.4 25.7	63. 8 109. 5 24. 0 46. 9 42. 8	6.4 6.8	63. 8 184. 8 38. 5 37. 5 17. 1	6. 4 13. 7 4. 8	12.8 6.8 24.0	6. 4 18. 7 9. 4 17. 1	63. 8 130. 1 115. 4 112. 6 162. 5
56 57 58 59 60	Ossining. Oswego. Peekskill Plattsburg Port Chester	1,434.0 1,201.4 1,422.3 2,145.0 1,216.7	9.3 4.2 9.2 6.0			33. 8 9. 2	6.3	18.6 4.2 18.3 17.9	27.9 12.7 31.5 9.2 29.8	74. 5 4. 2 69. 2 45. 8 65. 6	12.6	65. 2 25. 4 50. 3 201. 7 59. 6	4. 2 27. 5 6. 0	18.6 6.3 27.5 6.0	18.9 9.2	121.1 105.8 132.2 155.8 83.5
61 62 63 64	Port Jervis Poughkeepsie Rensselaer Rome *	1 980 0	5.7 7.5			2.8	3.8	25. 4 9. 2 26. 3	19.6 8.5 22.5	156. 8 53. 7 36. 9 101. 3	2.8	176. 4 56. 6 73. 9 285. 3	2.8	9.8 8.5 7.5	19.6 17.0	117. 6 121. 6 83. 1 127. 6
65 66 67 68	Saratoga Springs Schenectady Tonawanda Troy	1,911.8 1,068.0 974.4 1,696.9	7.6 7.8 19.7 5.6			12.3 5.6	2. 2 5. 6	7.6 5.6 9.7	7.6 8.9 19.7 8.3	37. 9 53. 6 49. 2 69. 4	2.2	106. 2 59. 2 88. 6 80. 5	7.6 4.5 11.1	7. 6 1. 1 13. 9	22.8 3.4 8.3	91. 0 68. 1 68. 9 150. 0
69 70 71 72	Utica * Watertown Watervliet. White Plains.	1,456.6 1,954.3 1,308.6 1,257.4	1.1 19.0	3.2		18.6	1. 1 25. 4 	4. 2 19. 0 4. 7	22. 1 12. 7 12. 4 4. 7	52. 6 82. 5 62. 0 47. 1	3.2 6.3	71. 5 95. 2 111. 6 75. 4	12. 6 9. 5 18. 6 9. 4	10. 5 15. 9 6. 2 18. 8	5.3 22.2	89. 4 180. 8 99. 2 117. 7

<sup>1</sup> Exclusive of stillbirths.

				<del></del>			1000	Hoteat	nead of t	ans table	p. 234.]								
	,	,		<del>,</del>		D	EATH RA	TE PER	100,000 r	OPULATI	ON FROM	<u> </u>							
Dia- betes.	Menin- gitis.	Cerebral hemorrhage and softening.	Organic dis- eases of the heart.	Bron-chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system	Diarrhea and enteritis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	peral septi-	Other puer- peral causes.	Con- genital debility and mal- forma- tions.	Vio- lent deaths (sui- cide except- ed).	cide.	Un- known or ill- defined dis- eases.	A 11	
50	61	64,65	79	89, 90	91, 92	86-88, 93-98	104	108	109	118	119, 120	0 137	134-136. 138-141	150, 151	_	155-163	187–189	1	
															· _				
23. 5 19. 1 3. 7 51. 7 27. 0	13. 2	71. 9 106. 9 92. 1 170. 0 108. 1	136. 4 80. 2 154. 8 258. 6 189. 1	26. 4 11. 5 18. 4 14. 8 13. 5	237.7 91.7 151.1 221.7 81.0	11.7 22.1 22.2 27.0	54.3 3.8 25.8 96.1 40.5	11.7 7.6 18.4 66.5 6.8	7.3 3.7 81.3 6.8	4. 4 7. 6 3. 7 14. 8	96. 8 141. 3 70. 0 184. 7 108. 1	4.4 11.1 14.8	11.7 7.6 7.4 29.6 6.8	36.7 42.0 51.6 155.2 87.8	86. 6 45. 8 55. 3 199. 5 47. 3	10.3 15.3 14.8 13.5	1.5 7.4 7.4	120. 3 87. 8 151. 1 310. 4 216. 1	1 2 3 4 5
3. 4 63. 7 12. 0 23. 9 15. 5	8.0 18.0 14.9 14.0	113. 1 223. 1 108. 3 152. 4 51. 3	167. 9 207. 2 171. 4 149. 5 108. 8	6.9 8.0 18.0 12.0 34.2	82. 2 286. 9 174. 4 239. 1 149. 3	10.3 15.9 9.0 10.9	10. 3 39. 8 42. 1 47. 8 63. 8	71.7 9.0 26.9 24.9	13.7 23.9 6.0 12.0 12.4	9.0 12.0 6.2	106. 2 151. 4 96. 2 131. 5 66. 9	23.9 6.0 9.0 9.3	71. 7 24. 1 20. 9 10. 9	20. 6 87. 6 90. 2 95. 6 107. 3	13.7 167.3 111.3 92.7 107.3	3.4 12.0 14.9 10.9	8.0 21.1	116. 5 422. 3 243. 6 269. 0 175. 7	6 7 8 9 10
11. 8 17. 6 17. 8 53. 9	4.7 11.7 7.1 9.0 8.8	68: 7 123: 0 78: 4 215: 6 35: 3	90. 0 128. 8 156. 8 161. 7 35. 3	9.5 11.7 3.6 9.0 17.7	165. 9 117. 1 235. 1 161. 7 176. 7	7.1 5.9 10.7	137. 4 52. 7 49. 9 55. 9 203. 2	7.1 14.3 27.0	2.4 17.8 35.9 8.8	4.7 9.0	64. 0 87. 8 103. 3 62. 9 85. 8	11.8 21.4 9.0 8.8	16.6 17.6 21.4 9.0 26.5	104.3 35.1 124.7 53.9 61.8	92. 4 76. 1 74. 8 143. 8 44. 2	7. 1 5. 9 10. 7 44. 9	7.1 3.6 9.0	125. 6 187. 4 267. 2 161. 7 44. 2	11 12 13 14 15
38.8 9.7 14.9 13.0 12.7	9.7 4.8 7.4 3.3 6.3	116. 4 63. 0 74. 4 52. 0 38. 0	155, 2 121, 1 94, 3 104, 0 69, 6	9.7 9.7 5.0 9.8 6.3	145, 5 135, 6 86, 8 126, 8 44, 3	19. 4 12. 4 3. 3 6. 3	19. 4 43. 5 27. 3 29. 3 19. 0	29. 1 3. 3	9.7 4.8 2.5 6.5	9.7 7.4 6.5 6.3	97. 0 67. 8 64. 5 32. 5 63. 3	3.3	19.4 4.8 2.5 3.3 6.3	58. 2 48. 4 47. 1 32. 5 44. 3	97. 0 4. 8 24. 8 26. 0 19. 0	9.7 4.8 7.4 6.5 12.7		310, 3 82, 3 104, 2 45, 5 88, 6	16 17 18 19 20
26.8 24.8 14.7 36.3 16.2	8.9 16.5 7.3 9.1 4.4	107. 0 140. 6 139. 4 136. 3 137. 3	136.7 223.3 205.5 263.5 212.6	20.8 11.0 80.7 18.2 20.7	68. 4 184. 7 117. 4 154. 5 150. 6	3.0 11.0 36.7	44.6 41.4 29.4 9.1 39.9	26.8 13.8 29.4 9.1 11.8	11.9 13.8 7.5 27.3 17.7	11.9 2.8 14.7 9.1 8.9	44.6 104.8 102.7 172.6 153.5	\$.0 2.8 14.7 18.2 5.9	3,0 11.0 22.0 18.2 10.3	862 882 1101 1181 871	83. 2 77. 2 146. 8 127. 2 88. 6	22. 1 18. 2 7. 4	5.9 2.8 14.7	264. 6 226. 1 359. 6 272. 6 326. 2	21 22 23 24 25
21.8 12.6 37.4 41.1 45.8	5.1 13.1	121.8 138.1 156.9 61.7 93.9	204. 5 144. 4 201. 7 128. 6 159. 3	8.7 18.8 7.5 25.7	200. 1 157. 0 201. 7 92. 6 76. 4	8.7 31.4 7.5 10.3 8.7	60. 9 12. 6 22. 4 41. 1 19. 6	13. 1 25. 1 22. 4 5. 1 19. 6	21. 8 37. 7 10. 8 30. 6	7.5 15.4 8.7	139. 2 169. 5 119. 5 72. 0 181. 2	6.3	12.6	43.5 94.2 89.6 61.7 78.6	47.9 125.6 112.1 123.4 56.7	4.4 12.6 7.5 10.3 6.5		204. 5 213. 5 313. 8 293. 1 198. 6	26 27 28 29 30
22. 8 20. 3 53. 9 22. 6	6.8 12.0 18.1	60.7 121.9 131.7 239.3 141.4	189. 8 210. 0 233. 4 307. 0 169. 7	38. 0 13. 5 18. 0 9. 0	136.6 149.0 131.7 108.4 235.7	30.4 6.8 18.0 4.5 9.4	68.3 101.6 29.9 36.1 18.9	74. 5 23. 9 4. 5	22.8 20.3 47.9 18.1 18.9	18.0 13.5	68.3 61.0 83.8 176.1 66.0	7.6	7.6 6.8 6.0 9.0	38. 0 108. 4 83. 8 76. 8 66. 0	68.3 135.5 59.8 81.3 66.0	20.3 6.0 18.1 18.9	7.6 6.0 18.9	182, 2 230, 3 323, 2 257, 3 245, 2	31 32 33 34 35
26. 5 51. 0 9. 7 17. 5 30. 5	8. 5 11. 7 7. 6	172. 2 144. 6 106. 2 151. 9 119. 6	218.6 178.6 183.5 175.3 190.8	13. 2 34. 0 9. 7 11. 7 20. 4	92.7 85.1 86.9 105.2 124.7	13.2 17.0 29.0 23.4 17.8	13.2 42.5 38.6 35.1 28.0	46.4 25.5 9.7 52.6 5.1	13. 2 25. 5 9. 7 5. 8 15. 3	19.9 25.5 7.6	119. 2 119. 1 106. 2 128. 5 81. 4	6.6 17.0 9.7 5.8 7.6	6.6 17.0 19.3 11.7 10.2	66. 2 102. 1 48. 3 99. 3 50. 9	72.9 93.6 106.2 87.6 56.0	13.2 19.3 5.8 2.5	17.0	225, 2 357, 2 125, 6 327, 2 246, 8	36 37 38 39 40
36.6 37.4 7.7 46.7	9.1 7.5 23.0	146. 4 116. 0 11. 1 107. 1 135. 3	256. 1 303. 0 33. 2 176. 0 238. 0	91.5 33.7 71.9 23.0 23.3	109. 8 134. 7 287. 4 91. 8 93. 3	18.7 16.6 23.3	27. 4 44. 9 431. 1 91. 8 46. 7	18. 7 22. 1 38. 3 9. 3	18.3 15.0 11.1 23.0 14.0	9.1 3.7 5.5 15.3 4.7	155. 5 123. 5 44. 2 61. 2 46. 7	3.7 7.7 4.7	18.7 16.6 30.6 14.0		36.6 63.6 171.3 145.4 98.0	9.1 11.2 15.3		146. 4 303. 0 386. 9 153. 0 280. 0	41 42 43 44 45
26. 9 30. 0 19. 1 16. 4 15. 4	5.4 6.9 13.1 1.9	269. 1 78. 5 68. 3 154. 1 48. 3	290, 6 159, 2 153, 0 216, 4 92, 7	26. 9 6. 9 16. 4 9. 8 17. 4	107. 6 140. 8 191. 3 150. 8 148. 6	10.8 9.2 2.7 19.7 15.4	5.4 23.1 13.7 39.3 81.1	21.5 16.2 13.7 19.7 9.7	21.5 4.6 5.5 23.0 15.4	21.5 2.3 5.5	199. 1 115. 4 76. 6 219. 7 71. 4	10. 8 13. 8 8. 2 16. 4 11. 6	5. 4 18. 5 10. 9 16. 4 17. 4	64.6 62.3 68.3 62.3 115.8	96. 9 50. 8 79. 3 59. 0 137. 0	16. 1 4. 6 2. 7 3. 3		468. 2 140. 8 144. 8 242. 6 156. 4	46 47 48 49 50
19.2 34.2 9.6 18.8 17.1	20.5 9.6 9.4 8.6	51. 1 219. 0 96. 1 93. 8 136. 9	108. 5 616. 1 197. 1 290. 9 179. 6	51. 1 61. 6 14. 4 18. 8 25. 7	102, 1 253, 3 182, 7 140, 8 205, 3	19.2 41.1 9.6 18.8 34.2	44.7 95.8 19.2 37.5 8.6	38. 3 27. 4 33. 6 28. 2 25. 7		27. 4 4. 8	25. 5 239. 6 81. 7 37. 5 162. 5	20 5 14.4 17.1	24.0	171. 1 86. 5 103. 2	172. 4 102. 7 100. 9 187. 7 145. 4	18.7	6.4	159.6 691.4 278.8 262.8 222.4	51. 52 53 54 55
18.6 33.8 25.2 15.8		65. 2 148. 1 113. 3 183. 3 107. 4	167. 6 262. 3 201. 4 284. 2 77. 5	9.3 4.2 37.8 45.8 6.0	158.3 63.5 107.0 73.3 125.2	12 7 6.3 18.3	73.3	4. 2 18. 9 27. 5 29. 8	9. 3 12. 7 12. 6 27. 5 23. 9	9.3 8.5 6.3 27.5	111.7 101.5 113.3 64.2 101.4	18.9 9.2 11.9	18.6 12.7 18.9 27.5 17.9	18.6 97.3 88.1 91.7	232. 8 38. 1 94. 4 229. 2	9.3 4.2 12.6	4.2 9.2 11.9	232.8 165.0 163.6 394.2 208.7	56 57 58 59 60
(9.6 28.3 9.2 30.0	3.8	55. 4 153. 9	157. 0 225. 2	14. 1 9. 2 37. 5	176. 4 183. 8 110. 8 150. 1	11.3 18.5	27.7		29. 4 17. 0 18. 5 18. 8	17. 0 9. 2		39.2	58. 8 8. 5 9. 2	88. 2 93. 3 27. 7	147. 0 67. 9 9. 2 127. 6	5.7 9.2		274.5 229.0 249.3 337.8	61 62 63 64
5. 5 5. 6 0. 6 4. 2	2.8	86. 0 59. 1 118. 0	124. 0 167. 3 261. 1	10. 1 39. 4 26. 4	78. 7 165. 2	9. 8 15. 3	48. 0 98. 4 37. 5	16. 8 27. 8	8. 9 29. 5 20. 8	9. 7	257. 9 63. 7	10. 1 5. 6	15.2 8.9 19.7 5.6	67. 0 49. 2	29. 0 68. 1 29. 5 75. 0	30.3	7.6	257.9 203.3 137.8 286.1	65 66 67 68
9. 5 1. 0 7. 1	4. 2 6. 2 9. 4	171. 3 62. 0	276. 0 179. 9	6.8	152.3	25. 4 37. 2	47. 6 49. 6		9. 5 19. 0 18. 6 4. 7		99. 9 107. 9 148. 8 98. 9	19.0	12.4	120.6 1 68.2	69. 4 26. 9 55. 8 61. 2	5.3 9.5 18.8	1. 1 3. 2 28.3	251.4 314.1 136.4 160.1	69 70 71 72

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

=	1				See note				-						:	1
			,	,	· · · · · ·	DEATH	RATE P	ER 100,00	0 POPULA	ATION FR	ом—		1		· · · · · · · · · · · · · · · · · · ·	·
	AREA AND COLOR.	All causes.1	Ty- phoid fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whoop- ing cough.	Diph- theria and eroup.	Influ- enza.	Ery- sipelas,	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tu- bercu- losis.	Rheu- ma- tism.	Cancer and other malig- nant tumors.
	•		1	4	5	6	7	8	9	10	18	28, 29	80	81–85	47,48	89-45
1	REGISTRATION CITIES HAVING A POPULATION OF LESS THAN 100,000 IN 1920—Continued.  NORTH CAROLINA.  Asheville *	9 522 5	10.1	3.5			7.0		17. 4	118.2		771. 5	24.3	13.9	7.0	100.8
2 3 4 5	Charlotte (total). White. Colored Durham Gastonia.		32. 0 45. 3	4.6			6.8	17. 0 18. 6 13. 5 9. 1	19. 2 18. 6 20. 3 4. 6 15. 1	95. 8 71. 5 148. 7 114. 2 158. 6	8. ō 12. 4 4. 6 7. 6	106. 4 55. 9 216. 3 205. 5 60. 4	4.3 3.1 6.8 4.6	10. 6 3. 1 27. 0 18. 3 22. 7	4.6	68. 1 77. 7 47. 3 41. 1 60. 4
7 8 9 10 11	Goldsboro- Greensboro- Righ Point- New Bern- Raleigh *		17.3 24.9 13.7 16.4 12.2	17.3 10.0 123.0	8.6	8.1	10.0	34.6 19.9 20.6 8.2 12.2	8. 6 5. 0 6. 9	51. 9 284. 1 110. 0 172. 1 113. 4	6.9	276. 7 129. 6 103. 1 172. 1 182. 3	6.9	17. 3 19. 9 16. 4 20. 3	8. 6 5. 0 20. 6	51. 9 59. 8 96. 2 49. 2 109. 4
12 13 14 15 16	Rocky Mount. Salisbury Wilmington (total). White. Colored.	1,798.1 1,264.8 1,940.2 1,550.2 2,522.7	7.0 8.9 22.2	14. 1 11. 9 14. 9 7. 4	3. 0 5. 0	3. 0 5. 0	7.7 3.0 5.0	7.7 21.1 17.8 19.8 14.8	42.2 8.9 14.9	108. 0 147. 6 157. 2 128. 8 199. 7	3. 0 5. 0	146. 6 98. 4 124. 6 49. 5 236. 7	23. 2	7.0 17.8 9.9 29.6	7.7 11.9 5.0 22.2	38. 6 63. 2 59. 3 74. 3 37. 0
17 18 19 20	Wilson Winston-Salem (total) White. Colored	1,720.2 1,545.3 1,141.1 2,078.1	18. 5 18. 3 7. 1 32. 9	2.0 4.7		4. 1 3. 6 4. 7	2.0 3.6	9. 2 18. 3 10. 7 28. 2	12. 2 14. 3 9. 4	166. 5 123. 7 96. 3 159. 9		157. 2 168. 3 89. 1 272. 7	8. 1 3. 6 14. 1	27. 7 16. 2 37. 6	2. 0 3. 6	27. 7 64. 9 74. 9 51. 7
21	NORTH DAKOTA. <sup>2</sup> FargoOHIO.	1,718.0	8.9		4.5	4.5	35.8	67.1		165. 5	4.5	62.6	13.4	13.4	8.9	107.4
22 23 24 25 26	Alliance. Ashtabula Barberton. Bellaire Bucyrus	1,373.8 1,207.6 1,243.6 1,384.3 1,270.9	9.1 9.0 15.6 6.6 9.5			13.7 9.0 41.6 26.4 37.9	4.6 15.6 19.0	22. 8 40. 4 5. 2 52. 7 28. 5	9. 1 13. 5 5. 2 37. 9	50. 2 71. 8 36. 4 112. 1 47. 4	5.2	68. 5 85. 3 36. 4 79. 1 85. 4	4.6 5.2 9.5	9.1 9.0 5.2 6.6	13.7	109. 5 80. 8 52. 0 52. 7 94. 8
27 28 29 30 31	Cambridge Canton Chillicothe Cleveland Heights. Coshocton.		4.5 12.6 9.2			12.4 6.3 36.7	9. 0 6. 3	75. 8 14. 7 6. 3	45.5 19.2 6.3 6.8	68. 2 83. 5 18. 9 18. 9 119. 1	5. 6	75. 8 66. 6 94. 3 56. 7 100. 8	1. 1 6. 3 6. 3	15. 2 6. 8 6. 3	22.7 2.3 6.3 18.3	98. 6 71. 1 119. 5 75. 6 73. 3
32 33 34 35 36	Cuyahoga Falls. East Cleveland. East Youngstown. Elyria. Findlay.		9.5 3.5 8.7 14.5 5.8				9.5 9.6 5.8	3. 5 103. 8 23. 3	9.5 7.1 8.7 9.6 5.8	66. 5 17. 7 77. 9 43. 4 35. 0	3.5 5.8	66. 5 49. 6 69. 2 72. 3 64. 2	3. 5 4. 8	14.2 4.8 17.5	3. 5 4. 8 5. 8	57. 0 77. 9 34. 6 91. 6 105. 1
37 38 39 40 41	Fremont Hamilton Ironton Kenmore. Lakewood	968. 4 1, 403. 5 1, 786. 3 935. 4 774. 9	7. 5 85. 4 2. 3		15.1	7.9 82.7 7.1 30.2 4.6	7.9 2.5 37.7 2.3	7.9 17.5 7.1 80.2 9.3	10.0 21.4 45.3 9.3	39. 7 67. 7 42. 7 52. 8 48. 7	7.9	i	20. 0 7. 1 7. 5 4. 6	2. 5 14. 2 7. 0	10. 0 7. 1 4. 6	71. 4 112. 8 113. 9 15. 1 62. 6
42 43 44 45 46	Lancaster Lima Lorain Mansfield Marietta		6.8 9.6 10.6 17.7 13.2			16. 7 2. 7 7. 1 19. 8	4.8 5.3 3.5	20. 8 33. 5 13. 3 10. 6 79. 2	4.8 10.6 7.1 13.2	20. \$ 74. 1 58. 3 63. 9 66. 0	13. 5 2. 4 2. 7	67. 6 67. 0 82. 2 74. 5 118. 8	20.3 14.3 15.9	20. 3 19. 1 8. 0 10. 6 13. 2	9.6 2.7 3.5	74. 4 131. 6 63. 6 78. 1 72. 6
47 48 49 50 51	Marion. Martins Ferry. Massillon. Middletown. New Philadelphia.	1,374.0 1,717.2 1,403.3 1,088.5 1,181.8	14. 1 8. 5 11. 4 4.0 27. 7			24.7 8.5 17.0 20.2 9.2	3.5 17.0 11.4 4.0	35.3 110.5 17.0 8.1	7.1 17.0 11.4 12.1 9.2	63. 6 85. 0 62. 5 40. 5 36. 9	8.1	84. 8 93. 5 51. 1 141. 7 18. 5	5. 7 4. 0	3. 5 	25.5 9.2	109. 5 59. 5 107. 9 93. 2 110. 8
52 53 54 55	Newark Niles Norwood Piqua	1,512.0 874.0 790.8 1,731.8	11.2 7.1 13.2	3.7		18.7 14.2 13.2	14. 2 3. 9	14.9 11.8 13.2	3.9	59. 7 42. 6 23. 6 79. 2	3.7 6.6	104. 5 28. 4 43. 3 112. 4	3.7	7.5 7.1 7.9 19.8	3.7	149.3 49.7 78.7 152.0
56 57 58 59	Portsmouth	1, 821. 7 1, 193. 2 1, 335. 3	12.0 250.6 13.0 3.2			48.0	3. 0 9. 6 	21. 0 26. 0 19. 5	3.2	108. 0 86. 7 30. 4 69. 9	3.0 4.3 3.2	111. 0 48. 2 69. 4 86. 1	18.0 9.6 4.3 4.9	12.0 28.9 4.3 16.2	6.0 9.6 8.7	117.0 86.7 95.5 112.1
60 61 62 63	Steubenville. Tiffin Warren Zanesville. OKLAHOMA. <sup>2</sup>	1,415.5 1,463.9 1,546.3 1,517.8	17. 3 13. 8 32. 4 10. 1	3.5		17. 3 6. 9 28. 8 13. 5	3. 5 14. 4 3. 4	59. 0 25. 2 30. 4	10. 4 13. 8 10. 8 3. 4	104.1 41.4 57.7 84.3	3. 5 3. 6 3. 4	90. 2 96. 7 57. 7 97. 8	3.5	25. 2 23. 6	13.9 20.7 3.6 10.1	97. 1 138. 1 79. 3 134. 9
64	Oklahoma City	1,224.6	28.1	4.3		7.6	2.2	19.4	16.2	66.9	3.2	72.3	2.2	6.5	1.1	106.8
65 66 67	OREGON. Astoria	2,989.3	9. 4 5. 6					ļ <b></b>	46. 9	35. 1 122. 1 61. 6	18.8 22.4	70. 2 75. 1 425. 4	18 8 11. 2	7.0 28.2 33.6	18.8 11.2	112.2 140.8 212.7

<sup>&</sup>lt;sup>1</sup> Exclusive of stillbirths.

 $<sup>^2</sup>$  Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

# DEATH RATES FROM PRINCIPAL CAUSES.

AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

[See note at head of this table, p. 234.]

		-avr				Dì	EATH RA	TE PER	100,000 P	OPULATIO	ON FROM-	_							=
Dia- betes.	Menin- gitis.	Cerebral hemor-rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diarrhea and enteritis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer- peral causes.	Congenital debility and malformations.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64, 65	79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119, 120	187	134-136, 138-141	150, 151	164-186	155-163	187-189		
							-												
48.7 43 3.1 6.8 18.3	3.5 10.6 15.5 32.0 7.6	125.1 114.9 111.9 121.7 86.8 80.2	139. 0 125. 6 99. 4 182. 5 132. 4 83. 1	41.7 12.8 40.6 36.5 15.1	146.0 191.6 152.3 277.1 141.6 143.5	13.9 14.9 6.2 33.8 22.8 7.6	38. 2 57. 5 59. 0 54. 1 73. 1 128. 4	31.3 27.7 28.0 27.0 18.3 45.3	24.3 6.4 9.3 18.3 37.8	12.8 12.4 13.5 4.6	170.3 142.6 136.7 155.5 123.3 83.1	17.4 6.4 20.3 4.6 52.9	24. 3 31. 9 37. 3 20. 3 36. 5 45. 3	111. 2 89. 4 102. 6 60. 8 82. 2 204. 0	205.0 83.0 83.9 81.1 68.5 120.9	10. 4 10. 6 15. 5 4. 6	13.9 36.2 28.0 54.1 77.6 136.0	295. 4 276. 8 261. 0 310. 9 296. 8 249. 3	1 2 3 4 5 6
8.6 10.0 13.7 8.2 16.2	5.0 6.9 16.4 4.1	147. 0 49. 8 96. 2 188. 5 145. 8	164.3 139.5 82.5 237.7 226.8	8.6 6.9 8.2 8.1	190. 2 99. 7 68. 7 303. 3 162. 0	43.2 19.9 6.9	77.8 54.8 55.0 123.0 60.8	25.9 39.9 20.6 48.6	17.3 29.9 34.4 8.2 32.4	8.6 10.0 8.2 8.1	181.6 104.7 82.5 123.0 137.7	34.6 15.0 16.4 4.1	34.6 59.8 13.7 24.6 44.6	224. 8 69. 8 96. 2 82. 0 129. 6	164.3 184.4 82.5 155.7 190.4	5.0 8.2 24.3	51.9 34.4 52.8 36.5	492. 9 418. 6 281. 8 286. 9 506. 4	7 8 9 10 11
38.6 14.1 5.9 5.0 7.4	7.7 5.9 5.0 7.4	46.3 98.4 148.3 118.9 192.4	138.9 56.2 139.4 109.0 185.0	7.7 14.1 8.9	223. 8 126. 5 148. 3 118. 9 192. 4	23.2 21.1 26.7 19.8 37.0	92.6 42.2, 65.3 69.3 59.2	54. 0 28. 1 26. 7 24. 8 29. 6	15. 4 7. 0 32. 6 34. 7 29. 6	8.9 22.2	92.6 98.4 166.1 128.8 221.9	23.2 7.0 8.9 9.9 7.4	46.3 21.1 14.8 19.8 7.4	177. 5 56. 2 142. 4 153. 5 125. 8	146.6 91.3 127.6 109.0 155.4	3.0	46.3 49.2 59.3 39.6 88.8	277. 8 133. 5 370. 8 247. 6 554. 9	12 13 14 15 16
27.7 10.1 17.8	18.5 6.1 7.1 4.7	46. 2 79. 1 60. 6 103. 4	55.5 97.3 60.6 145.8	27.7 8.1 7.1 9.4	74. 0 162. 2 110. 5 230. 4	27.7 6.1 7.1 4.7	74.0 103.4 49.9 174.0	64.7 20.3 10.7 32.9	27.7 18.3 28.5 4.7	18.5 4.1 7.1	111.0 99.4 60.6 150.5	37.0 18.3 14.5 23.5	64.7 28.4 10.7 51.7	92. 5 123. 7 110. 5 141. 1	101.7 95.3 67.8 131.6	6. 1 7. 1 4. 7	175.7 38.6 46.4 28.2	268. 2 180. 5 149. 8 221. 0	17 18 19 20
13.4	17.9	53.7	89.5	13.4	147.6	8.9	71.6	53.7	26.8	8.9	40.3	4.5	17.9	129.7	134. 2	13.4	4.5	371.3	21
22.8 18.0 5.2 26.4 28.5	9.1 18.0 13.2 9.5	118.7 103.3 88.5 79.1 85.4	77.6 143.7 109.3 131.8 56.9	4.6 5.2 6.6 9.5	178.0 116.7 187.3 178.0 123.3	19.3 9.0 13.2	13.7 13.5 36.4 33.0 9.5	31.9 22.4 31.2 19.8 37.9	18.3 18.0	13.7 9.0 5 £ 6.6 19.0	18.3 44.9 52.0 46.1 113.8	4.6 9.0 15.6	27.4 9.0 10.4 19.8 9.5	95. 8 80. 8 114. 5 72. 5 66. 4	132. 4 76. 3 145. 7 164. 8 104. 3	4.5 20.8 13.2 9.5	13.7 9.0	260. 2 184. 1 187. 3 224. 1 208. 6	22 23 24 25 26
15.2 11.3 37.7 12.6 18.3	15.2 4.5	182. 0 109. 4 163. 5 88. 2 64. 1	60.7 129.8 125.8 63.0 210.8	7.9 25.2	75. 8 180. 5 94. 3 75. 6 201. 6	6.8 18.9 6.8 9.2	7.6 37.2 25.2 6.3 9.2	45.5 20.3 31.4 6.3 18.8	7.6 12.4 31.4 6.3 9.2	15.2 3.4 6.3 9.2	106. 2 44. 0 113. 2 50. 4 64. 1	15.2 6.8 12.6 6.3 9.2	15.2 13.5 6.3 12.6 55.0	37. 9 100. 4 62. 9 18. 9 55. 0	136. 5 98. 2 56. 6 18. 9 128. 3	7.9 6.3 18.3	15.2 1.1 12.6 18.8	197. 1 158. 0 276. 7 132. 3 256. 6	27 28 29 30 31
9.5 10.6 4.8 46.7	19.8 5.8	123.6 81.5 8.7 91.6 163.4	85.6 134.6 43.3 120.5 280.2	9.5 7.1 4.8 29.2	142.6 141.7 484.4 159.0 99.2	9.5 10.6 8.7 4.8 11.7	47.5 3.5 285.5 62.6 17.5	3. 5 8. 7 28. 9 35. 0	19.0 8.5 8.7 35.0	19.0 7.1 8.7 4.8 11.7	76.1 85.0 17.3 86.7 17.5	9.5 7.1 8.7 	28. 9 5. 8	\$8.0 24.8 69.2 86.7 46.7	95. 1 70. 9 86. 5 134. 9 122. 6	19.0 7.1 8.7 4.8 17.5	43.3 9.6 5.8	237. 7 141. 7 190. 3 207. 2 216. 0	32 33 34 35 36
7.9 20.0 14.2 7.5 7.0	7.5	127. 0 75. 2 113. 9 7. 5 69. 6	103. 2 127. 8 163. 7 75. 4 74. 2	7. 5 78. 3 7. 5 7. 0	87.3 115.3 213.5 128.2 83.5	17.5 14.2 7.0	23.8 42.6 106.8 50.2 39.4	20.0 14.2 2.3	31.8 7.5 21.4 7.5 4.6	7.9 10.0 7.1	71. 4 90. 2 99. 6 37. 7 48. 7	7.9 7.5 14.2 7.5	7.5 7.1 7.5	71.4 100.2 121.0 143.3 41.8	79. 4 137. 8 106. 8 52. 8 44. 1	10.0 7.1 15.1 2.3	7.9 15.0 7.1 15.1 4.6	134.9 167.9 213.5 98.1 118.3	37 38 39 40 41
13.5 9.6 21.2 17.7 26.4	6.8 12.0 10.6 7.1 13.2	128. 5 100. 4 39. 8 92. 2 204. 6	196. 1 119. 6 66. 3 159. 6 125. 4	16.7 5.3 10.6	108. 2 162. 6 148. 4 71. 0 224. 4	13.5 9.6 5.3 14.2 13.2	45. 4 71. 6 28. 4 13. 2	6.8 21.5 5.3 14.2 52.8	13. 5 21. 5 5. 3 3. 5 13. 2	13.5 19.1 	81. 1 81. 3 95. 4 56. 8 72. 6	13.5 9.6 13.3 10.6 6.6	20.3 14.3 18.6 10.6 19.8	74. 4 105. 2 106. 0 67. 4 59. 4	74. 4 71. 7 98. 1 113. 5 138. 6	2. 4 21. 2 17. 7	2. 4 5. 3 3. 5	229. 9 227. 2 148. 4 248. 3 336. 6	42 43 44 45 46
28.3 25.5 22.7 16.2 27.7	3.5 25.5 5.7	130.7 51.0 164.8 72.9 83.1	151. 9 161. 5 159. 1 52. 7 166. 2	10.6 25.5 22.7 18.5	123.6 153.0 96.6 89.1 92.3	7.1 8.5 5.7 4.0	31.8 76.5 11.4 68.9	14.1 17.0 39.8 12.1	10.6 25.5 17.0 12.1	28. 4 8. 1 9. 2	70.6 51.0 90.9 72.9 64.6	51.0	10.6 17.0 11.4 16.2 36.9	123.6 119.0 73.9 101.3 73.9	98. 9 229. 5 153. 4 97. 2 55. 4	10.6 17.0 8.1 18.5	3.5 11.4 9.2	194.3 238.0 193.2 105.3 286.2	47 48 49 50 51
18.7 7.1 19.7 26.4	11.2	108.3 85.3 86.6 178.5	171.7 78.2 118.0 158.6	11.2 28.4 7.9 6.6	179. 2 142. 1 66. 9 185. 1	14.2 3.9 6.6	7. 5 56. 8 7. 9 46. 3	22. 4 7. 1 11. 8 39. 7	22. 4 7. 1 3. 9 26. 4	18.7 14.2 3.9 6.6	100. 8 35. 5 47. 2 152. 0	7.5 6.6	3.7 7.1 3.9	93.3 63.9 35.4 79.2	112.0 49.7 27.5 105.8	7.5 15.7 19.8	3.7 7.1 6.6	231. 5 99. 5 157. 4 271. 0	52 53 54 55
30.0 9.6 13.0 17.9	4.3 8.1	81.0 67.5 86.8 156.0	117.0 212.0 182.2 144.6	6.0 28.9 26.0 9.7	156.0 -183.1 99.8 141.3	15.0 9.6 8.7 1.6	60.0 88.6 30.4 17.9	15.0 9.6 18.0 13.0	6.0 28.9 21.7 21.1	3.0 9.6 21.7 14.6	48. 0 125. 3 86. 8 108. 8	18.0 9.6 8.7 9.7	15.0 19.3 4.3 6.5	129. 0 57. 8 60. 7 69. 9	99. 0 202. 4 104. 1 81. 2	9.0 19.3 8.7 13.0	3.0 9.6 16.2	194. 9 250. 6 156. 2 162. 5	56 57 58 59
20. 8 34. 5 14. 4 23. 6	6.9 6.9 10.8 10.1	72. 9 131. 2 129. 8 128. 2	90. 2 158. 8 97. 3 195. 6	3. 5 18. 0 3. 4	142. 2 96. 7 176. 6 94. 4	13.9 6.9 10.8 13.5	83.3 20.7 61.3 40.5	31. 2 6. 9 18. 0 16. 9	10. 4 13. 8 18. 0 20. 2	13.9 13.8 10.1	27.8 69.1 64.9 64.1	17. 3 6. 9 21. 6 16. 9	20.8 13.8 10.8 10.1	72. 9 27. 6 90. 1 50. 6	166. 5 82. 9 259. 5 111. 3	17.3 20.7 7.2 3.4	3.5 6.9 3.6 3.4	170.0 414.3 194.6 286.7	60 61 62 63
9.7	5.4	48.6	76.6	4.3	101.4	17.3	46.4	29.1	15.1	8.6	53.9	7.6	11.9	82.0	85. 2	18.3	16,2	250.3	64
28.1 28.2 11.2	7.0 9.4 33.6	42.1 131.4 145.5	133.3 488.2 296.7	7.0 18.8 11.2	91. 2 75. 1 207. 1	7.0 9.4 22.4	14.0 18.8 5.6	63.1 46.9 33.6	35.1 46.9 11.2	14.0 -22.4 tate inst	91. 2 122. 1 84. 0	21.0 28.2 5.6	7.0 18.8 22.4	91. 2 75. 1 72. 8	259. 6 65. 7 106. 4	7.0 9.4 33.6	18.8	280.6 291.1 1,080.4	65 66 67

8 Includes deaths in state institutions.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

_						at nead				PULATION	FROM-	-				
	AREA AND COLOR.	All causes.1	Ty- phoid fever.	Mala-ria.	Small-pox.	Measles.	Soomlet	Whooping cough.	Diph- theria and croup.	Influenza.	Ery- sipelas. 18	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tuberculosis.	Rheu- ma- tism.	Cancer and other malignant tumors.
	REGISTRATION CITIES HAVING A POPULATION OF LESS THAN 100,000 IN 1920—Continued.															
1 2 3 4 5	PENNSYLVANIA. Allentown Altoona Ambridge. Beaver Falls Berwick	1, 541. 6 1, 392. 5 968. 1 1, 691. 0 1, 156. 9	11. 3 13. 2 15. 6	7.8		61.0	2. 5 3. 3 7. 8 16. 0	7. 5 6. 6 30. 5 31. 2 23. 9	10. 0 14. 8 15. 2 23. 4 16. 0	30. 0 69. 1 53. 4 85. 7 8. 0	5. 0 3. 3	130. 0 60. 9 38. 1 140. 3 31. 9	7. 5 8. 2 8. 0	12. 5 4. 9 7. 6 15. 6	6.3 6.6	105. 0 107. 0 22. 9 93. 5 103. 7
6 7 8 9	Bethlehem Braddock Bradford Bristol Butler	914. 2 2, 099. 5 1, 832. 8 1, 394. 5 1, 162. 7	7.3 33.4 9.7 12.5			28. 6 6. 4 9. 7	1. 8 9. 5 19. 4 8. 4	11. 0 9. 5 19. 3	25. 6 19. 1 19. 4 4. 2	27. 4 100. 2 141. 5 96. 8 12. 5	4. 8 6. 4 16. 7	80. 5 81. 1 96. 5 135. 6 50. 2	1.8 9.6 12.9	5. 5 19. 1 6. 4 16. 7	5. 5 9. 5 6. 4 4. 2	49. 4 81. 1 186. 5 58. 1 83. 6
11 12 13 14 15	Canonsburg Carbondale Carlisle Carnegio Carrick		18. 2 8. 6 9. 3			32. 0 86. 3 18. 6	8.6 9.3	54. 6 16. 0 17. 3 9. 3	69. 4 69. 0 9. 3	45. 5 69. 4 82. 2 69. 0 74. 6	9.1	72. 9 26. 7 91. 3 94. 9 83. 9	9. 1 18. 3 17. 3	36.4 9.1 8.6 9.3	18.3	54.6 133.5 219.2 60.4 83.9
16 17 18 19 20	Chambersburg	1,601.0 1,059.1 1,588.6 1,252.4 1,504.2	15. 1 8. 6 15. 3 9. 2			94. 7 17. 0	5.1 6.8	34. 4 17. 0 13. 6 9. 2	60. 4 8. 6 13. 6 54. 5 18. 5	68. 0 68. 9 27. 1 47. 6 64. 6	3. 4 6. 8	45. 3 60. 3 117. 0 54. 5 120. 0	15. 3 6. 8	7.6 17.2 13.6 13.6 9.2	7.6 8.5 13.6 9.2	98. 2 34. 4 74. 6 47. 6 166. 1
21 22 23 24 25	Connellsville. Dickson City. Donora. Du Bois. Dunmore.	1,212.7 987.6 965.6 1,463.4 1,658.0	7.2			44. 9 20. 8 43. 7	6. 9 21. 8 4. 9	7. 2 7. 3 34. 3	14.4 35.9 41.7 14.6 54.0	57. 7 62. 8 111. 1 109. 2 83. 4	7. 8 4. 9	50. 5 35. 9 27. 8 65. 5 39. 2	6.9	7. 2 7. 3 14. 7	18.0	101. 1 55. 9 20. 8 160. 2 29. 4
26 27 28 29 30	Duquesne. Easton. Erie. Farrell. Greensburg.	1, 766. 1 1, 482. 2 1, 425. 5	10. 4 8. 8 6. 3 12. 6 19. 8			7. 4 25. 2	5. 9 8. 4 12. 6 19. 8	31. 3 5. 9 21. 1 37. 8 19. 8	20.9 5.9 33.8 12.6 13.2	73. 0 46. 9 91. 8 145. 1 178. 5	11.7 7.4	31. 3 105. 6 89. 7 119. 8 79. 3	5. 2 20. 5 7. 4 6. 3	10. 4 11. 7 11. 6 18. 9	10. 4 11. 7 5. 3 6. 3	10. 4 117. 4 98. 2 37. 8 52. 9
31 32 33 34 35	Harrisburg. Hazieton*. Homestead. Jeannette. Johnstown.	1,447.2 1,480.3 1,109.9 801.6 1,683.8	6. 5 14. 6 5. 9			3. 1 97. 4 18. 6	1.3 3.1 9.3 1.5	2. 6 15. 3 38. 9 23. 6	11. 8 9. 2 9. 7 9. 3 22. 2	43. 1 61. 3 77. 9 37. 3 91. 6	4. 9 9. 3 1. 5	82. 4 64. 4 87. 6 65. 2 87. 1	1. 3 3. 1 8. 9	10. 5 9. 2 4. 9	1.3 3.1 7.4	108. 5 88. 9 29. 2 37. 3 70. 9
36 37 38 39 40	Lancaster Lebanon McKees Rocks McKessport Mahanoy City	1,659.3 1,761.6 999.0 1,498.1 1,371.9	9. 4 8. 1 12. 8 6. 4			11.9 14.9	8. 1 11. 9 2. 1	5.6 4.0 17.8 19.2 12.8	50. 5 16. 2 8. 5 83. 3	43. 0 89. 1 53. 5 91. 5 89. 7	1.9 4.0 5.9 2.1	84. 2 93. 1 41. 6 66. 0 38. 5	9. 4 8. 1 2. 1	16. 8 20. 2 10. 6	1.9 4.0 5.9 2.1	142. 2 101. 2 53. 5 91. 5 70. 5
41 42 43 44 45	Meadville. Monessen. Mount Carmel. Nanticoke. New Castle.	1,780.4 1,110.8 938.8 1,468.9 1,377.1				17.5	6.8 10.8 5.7 13.2 2.2	27. 1 17. 2 61. 7	13.6 21.7 28.6 35.1 8.8	61. 4 173. 4 57. 2 8. 8 103. 6	13.6 5.4  4.4	109. 1 75. 9 114. 5 48. 2 81. 5	13. 6 4. 4 4. 4	20. 5 5. 7 4. 4 6. 6	6.8	109. 1 21. 7 28. 6 52. 6 66. 1
46 47 48 49 50	New Kensington Norristown* North Braddock Oil City Old Forge.	1,720.2 2,209.0 1,100.2 1,328.4 1,343.2	8. 2 9. 2 4. 7			41. 0 6. 1 53. 0 9. 3 24. 4	9. 2 13. 3 4. 7 8. 1	57. 3 21. 5 6. 6 37. 3 81. 4	24.6 21.5 79.5 37.3 57.0	221, 2 49, 2 66, 3 88, 6 65, 1	6.6	65. 5 181. 3 13. 3 65. 3 40. 7	8. 2 9. 2	24.6 39.9	8.2 12.3 6.6	49. 1 119. 8 59. 7 102. 5 16. 3
51 52 53 54 55	Olyphant Phoenix ville Pittston Plymouth Pottstown	1,084.7 1,516.6 1,794.5 1,139.4 1,523.5	9. 5 5. ; 11. 4			29.1	10.7	10.7	38.7 19.1 21.5 6.1 34.2	48. 4 28. 6 59. 1 66. 7 22. 8		48. 4 133. 5 37. 6 78. 8 102. 7	9.7 19.1 10.7 6.1 28.5	9, 5 6, 1 11, 4	19.1 5.4 11.4	19. 4 209. 8 96. 7 48. 5 79. 9
56 57 58 59 60	Pottsville Punxsutawney Shamokin Sharon Shenandoah	1.876.1	9. 1 9. 6 9. 1 8. 1			13.6	4.6 14.1 9.1	9.6 4.7 31.8 24.3	41. 0 61. 2 36. 3 12. 1	63. 8 183. 1 70. 6 145. 2 28. 3	4.0	136. 6 48. 2 70. 6 77. 1 56. 6	4.6	9.1	4.6	141. 2 134. 9 51. 8 72. 6 32. 4
61 62 63 64 65	Steelton Sunbury Swissvale Tamaqua Uniontown	1,396.8 1,118.1 1,102.9 2,020.1	18.0	6.4			7. 4 37. 9 27. 1 8. 0 19. 1	6.3 18.0	7. 4 101. 1 18. 0 24. 0	44.7 25.3 99.2 103.9 57.4	9. 0 8. 0	178. 7 63. 2 63. 1 79. 9 114. 7	7. 4 19. 0	22. 3 12. 6 19. 1	6.3	74.5 82.2 81.2 71.9 121.1
66 67 68 69	Warren Washington West Chester * Wilkes-Barre.	1,212.6 1,901.1 2,696.9 1,666.2	13. 9 51. 2 5. 4			1.3	8.1	27. 8	13. 9 18. 5 68. 3 22. 9	111. 5 166. 5 102. 4 118. 6	8. <i>6</i> 4. <i>0</i>	41. 8 124. 9 93. 9 71. 4	7.0 9.3 42.7 1.3	7.0 13.9 8.5 4.0	4. 6 9. 4	111. 5 138. 8 196. 3 97. 1
70 71 72 73	Wilkinsburg Williamsport Woodlawn York	1,552.2 1,696.8 1,025.5 1,580.1	19.2	7.7		. 30.6	4. 1 5. 5 14. 7	16. 2 19. 2 53. 6 6. 3	4. 1 19. 2 7. 7 44. 1	85. 1 115. 3 114. 8 58. 8	11.0 7.7 6.3	52. 7 52. 2 61. 2 73. 4	24.3 11.0 15.3 6.3	8. 1 5. 5	13. 7 8. 4	85. 1 126. 3 15. 3 98. 6

1 Exclusive of stillbirths.

# DEATH RATES FROM PRINCIPAL CAUSES.

AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

						D	EATH RA	TE PER	100,000 1	POPULATI	ON FROM-					`			=
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diarrhea and enteritis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer-peral causes.	Con- genital debility and mal- forma- tions.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64,65	79	89, 90	91, 92	86-88, 98-98	104	108	109	113	119, 120	187	134-136, 138-141	150, 151	164-186	155-163	187-189		
25.0	9.5	122 8	160.0	13.8	96.3	16.3	68.8	17.5	25.0	7.5	126.3	12.5	16.3	96.3	87.5	13.8	2.5	278.8	1
35. 0 21. 4 7. 6 15. 6 23. 9	2.5 4.9 15.2	133. 8 59. 3 45. 7 85. 7 111. 7	136. 6 53. 4 101. 3 111. 7	7.8 8.0	176. 1 228. 7 303. 9 135. 6	11.5 22.9 23.4	28. 0 68. 6 62. 3 39. 9	7.8	8.2 81.2 16.0	13. 2 15. 6 8. 0	126.3 107.0 15.2 124.7 47.9	9. 9 15. 2 15. 6	23. 4 31. 9	125. 1 53. 4 93. 5 79. 8	120. 2 76. 2 124. 7 55. 9	9.9 7.6 23.9	2. 5 1. 6 8. 0	225. 5 129. 6 194. 8 159. 6	1 2 3 4 5
12.8 9.5 38.6 9.7 16.7	5.5 4.8 12.9 9.7	89. 6 28. 6 186. 5 135. 6 125. 5	71. 3 109. 7 128. 6 135. 6 96. 2	9.1 14.8 6.4 9.7 8.4	140. 8 477. 2 186. 5 222. 7 104. 6	3.7 33.4 12.9 19.4 4.2	60.3 224.3 19.3 116.2 46.0	47. 7 6. 4 9. 7 25. 1	7.8 23.9 12.9	3.7 4.8 6.4 4.2	60. 3 81. 1 128. 6 58. 1 50. 2	1.8 14.3 19.3 9.7 16.7	1.8 42.9 12.9 9.7 20.9	65. 8 143. 2 83. 6 \$8. 7 83. 6	43. 9 200. 4 77. 2 106. 5 125. 5	18.3 9.5 6.4 9.7 16.7	6.4	96. 9 224. 3 398. 7 145. 3 179. 8	6 7 8 9
9. 1 21. 4 27. 4 18. 6	5.8	45. 5 90. 8 210. 1 102. 5	91. 1 138. 9 155. 3 155. 3 55. 9	9.1 10.7 9.1 17.3 9.3	109. 3 272. 4 237. 5 336. 4 177. 1	9. 1 32. 0 18. 3 34. 5 9. 3	82. 0 21. 4 9. 1 172. 5	42.7 27.4	27.3 21.4	18.2 21.4	82. 0 128. 2 228. 4 94. 9 46. 6	9.1	18. 2 10. 7 9. 1	54.6 58.8 127.9 112.1 65.2	82. 0 128. 2 82. 2 86. 3 28. 0	9.1 10.7 8.6	5.8 18.8	173. 1 325. 8 219. 2 94. 9 74. 6	10 11 12 13 14 15
22.7 17.2 11.9 6.8 9.2	15.1 8.6 6.8	151. 0 86. 1 83. 1 47. 6 110. 7	158. 6 68. 9 130. 5 156. 5 240. 0	15.1 23.7 9.2	188. 8 129. 2 293. 3 163. 4 110. 7	15. 1 17. 2 17. 0	86. 1 152. 6 102. 1 83. 1	15.1 10.2 6.8 18.5	30.2 11.9 6.8 9.2	15. 1 8. 6 15. 3	90. 6 34. 4 101. 7 95. 3 92. 3	7.6 3.4 13.6 9.2	22.7 25.8 17.0 13.6 9.2	68. 0 94. 7 62. 7 102. 1 129. 2	128. 4 60. 3 128. 9 81. 7 101. 5	6.8	8.6 5.1	317. 2 86. 1 179. 7 190. 6 129. 2	16 17 18 19 20
7. 2 9. 0 21. 8 9. 8	7.2 20.8 4.9	72. 2 18. 0 13. 9 80. 1 78. 5	79. 4 89. 8 13. 9 80. 1 161. 9	9.0 6.9 7.3 83.4	194. 9 125. 7 125. 0 101. 9 289. 4	7.2 18.0 20.8 36.4 9.8	36. 1 179. 6 69. 5 80. 1 264. 9	80.1	7. 2 9. 0 36. 4 4. 9	7.2 9.0 13.9	43.3 35.9 27.8 87.4 54.0	7. 2 9. 0 	7.2 9.0 21.8	79. 4 85. 9 125. 0 94. 6 54. 0	187.7 80.8 104.2 109.2 58.9	21.7 9.0 27.8 7.3	7.2 21.8 9.8	151.6 107.7 159.8 160.2 147.2	21 22 23 24 25
41. 1 12. 7 6. 3 39. 7	10. 4 5. 9 7. 4 12. 6 19. 8	67. 8 99. 7 101. 4 37. 8 85. 9	46. 9 184. 8 164. 7 25. 2 105. 8	5. 2 14. 7 15. 8 12. 6 13. 2	281. 5 184. 8 171. 0 258. 6 204. 9	15.6 23.5 10.6 18.9 26.4	182.5 44.0 58.1 107.2 26.4	52.8 21.1 12.6 39.7	38.1 20.1 19.8	5.2 5.9 13.7	31.3 170.2 81.3 31.5 99.2	5.2 17.6 8.4 6.6	10. 4 11. 7 15. 8 46. 3	109. 5 85. 1 83. 4 107. 2 46. 3	73. 0 161. 4 118. 2 176. 6 264. 4	5.2 14.7 11.6 18.9 13.2	2. 1 63. 1 66. 1	156. 4 258. 2 176. 3 100. 9 323. 9	26 27 28 29 30
20. 9 18. 4 4. 9	7.8	91. 5 79. 7 38. 9 46. 6 66. 5	158. 2 174. 7 38. 9 65. 2 90. 1	5. 2 61. 3 4. 9 18. 6 25. 1	196. 1 190. 0 194. 7 111. 9 319. 0	19. 6 30. 6 	28. 8 82. 8 141. 2 37. 3 107. 8	18.3 30.6 4.9 34.0	15.7 33.7 9.3 11.8	5.2 9.2 4.9	156. 9 122. 6 73. 0 46. 6 88. 6	9. 2 15. 3	18.3 12.3 4.9 9.3 16.2	56. 2 79. 7 68. 2 102. 5 122. 6	125. 5 137. 9 48. 7 28. 0 168. 4	6.5 6.1 4.9 18.6 3.0	1. 3 3. 1 37. 3 3. 0	234. 0 131. 8 112. 0 83. 9 205. 3	31 32 33 34 35
20.6 24.3 5.9 10.6 6.4	9. 4 8. 1 5. 9 4. 3	127. 2 166. 0 28. 8 70. 2 44. 9	217. 0 129. 6 77. 3 102. 1 115. 4	11. 2 4. 0 5. 9 25. 5 25. 6	160. 9 251. 1 237. 9 249. 0 166. 7	13. 1 24. 3 5. 9 27. 7 64. 1	99. 1 81. 0 130. 8 72. 4 109. 0	20. 6 16. 2 31. 9	20.6 28.3 17.0 19.2	13.1 8.1 6.4 12.8	138.4 105.3 29.7 59.6 51.3	7.5 16.2 11.9 23.4 6.4	18.7 16.2 21.3 19.2	97.3 93.1 107.0 83.0 128.2	80. 4 137. 7 29. 7 178. 8 83. 3	11. 2 24. 3 8. 5	4.0 5.9 2.1 6.4	224. 5 267. 3 118. 9 180. 9 205. 1	36 37 38 39 40
13.6 11.4 13.2 8.8	8.8 11.0	156. 9 10. 8 22. 9 39. 5 90. 3	211. 5 65. 0 68. 7 109. 6 121. 2	10.8 5.7 13.2 2.2	102. 3 162. 6 263. 3 298. 2 204. 9	13.6 17.2 52.6 17.6	54. 6 119. 2 63. 0 87. 7 39. 7	40. 9 21. 9 8. 8	54.6 5.4 26.3 11.0	34.1 5.7 4.4 8.8	136. 4 32. 5 17. 2 57. 0 63. 9	6.8 5.4 13.2 8.8	13.6 10.8 11.4 13.2 15.4	116. 0 97. 5 45. 8 87. 7 79. 3	136. 4 65. 0 57. 2 219. 2 105. 8	13.6 10.8 11.4 13.2 11.0	32.5	307. 0 92. 1 80. 1 192. 9 171. 9	41 42 43 44 45
16. 4 18. 4 14. 0 16. 8	8. 2 9. 2 13. 3 4. 7 8. 1	90. 1 181. 3 33. 1 93. 2 40. 7	73. 7 202. 8 99. 1 158. 7 48. 8	30.7 13.3 4.7 16.3	229. 4 239. 6 258. 5 130. 5 252. 4	32.8 15.4 13.3 9.3 8.1	57. 3 43. 0 139. 2 18. 6 244. 2	65.5 12.3 14.0 16.3	8. 2 18. 4 13. 3 9. 3	8. 2 9. 2 6. 6	65. 5 144. 4 39. 8 65. 3 57. 0	32.8 15.4 13.3 9.3	24.6 24.6 6.6 9.3 24.4	131.1 95.2 39.8 107.2 57.0	188. 4 98. 3 66. 3 88. 6 97. 7	8.2 6.1 4.7 8.1	3.1	172, 0 562, 2 39, 8 223, 7 146, 5	46 47 48 49 50
29.1 16.1 6.1 22.8	9. 7 9. 5 12. 1	29. 1 114. 5 59. 1 60. 6 159. 8	96. 9 152. 6 86. 0 127. 3 171. 2	28.6 43.0 30.3 5.7	164.6 143.1 392.2 139.4 171.2	9.7 9.5 26.9 36.4 17.1	164. 6 66. 8 102. 1 133. 3 39. 9	19. 1 21. 5	22.8	19.1 6.1 5.7	67.8 104.9 69.8 97.0 119.8	9. 5 16. 1 6. 1 11. 4	19. 4 28. 6 16. 1 6. 1 22. 8	58.1 76.3 118.2 36.4 114.1	96. 9 114. 5 354. 6 54. 5 102. 7	9.5 10.7 -17.1	9. 5 5. 4	145.3 152.6 188.1 169.7 194.0	51 52 53 54 55
22.8 28.9 4.7 22.7 16.2	28.9 9.1 16.2	77. 4 48. 2 112. 9 36. 3 68. 8	150. 3 67. 5 164. 7 136. 1 64. 7	13.7 19.3 4.7 18.1 36.4	204. 9 48. 2 155. 3 213. 3 291. 2	31. 9 19. 3 23. 5 13. 6 • 40. 4	54.6 67.5 65.9 49.9 125.4	36. 4 86. 7 13. 6 4. 0	31. 9 28. 9 9. 1	31. 9 9. 6 4. 7 12. 1	195. 8 154. 2 56. 5 90. 7 72. 8	18.2 28.9 4.7 18.1 16.2	22.7 4.0	123. 0 115. 7 103. 5 122. 5 97. 1	163.9 202.4 51.8 127.0 109.2	9.4 22.7 8.1	19.3 45.4 24.3	255. 0 173. 5 141. 1 190. 6 182. 0	56 57 58 59 60
14.9 37.9 9.0 8.0 19.1	7. 4 6. 3 8. 0 12. 7	37. 2 101. 1 54. 1 71. 9 89. 2	126.6 240.2 72.1 111.9 127.5	14.9 31.6 18.0 24.0	163. 8 63. 2 252. 5 87. 9 235. 8	7.4	156. 4 19. 0 81. 2 71. 9 38. 2	25.3 57.4	7.4 6.3 24.0 19.1	6.3	171.3 145.4 36.1 127.9 121.1	12.6	22.3 12.6 16.0 25.5	96. 8 69. 5 108. 2 103. 9 127. 5	67. 0 63. 2 27. 1 40. 0 299. 5	25.5	9.0	126. 6 183. 3 117. 2 111. 9 376. 0	61 62 63 64 65
27. 9 9. 3 42. 7 32. 4	7.0 4.6 8.5 16.2	97. 6 101. 8 213. 4 90. 3	132. 4 148. 0 221. 9 159. 1	7.0 18.9 25.6 13.5	111.5 124.9 213.4 221.1	20.9 23.1 8.5. 29.7	13. 9 64. 8 128. 0 70. 1	20.9 27.8 34.1 27.0	20.9 23.1 25.6 18.9	7.0 13.9 8.5 6.7	76. 7 74. 0 324. 3 110. 5	7.0 9.3 34.1 13.5	13.9 23.1 34.1 17.5	62.7 124.9 110.9 75.5	55. 8 161. 9 179. 2 157. 7	27. 8 17. 1 5. 4	13.9 4.6 8.5 1.3	223. 0 365. 4 486. 5 244. 0	66 67 68 69
12. 2 22. 0 39. 9	13.7 23.0 4.2	77. 0 115. 3	117. 5 236. 1 61. 2 161. 6	8. 1 13. 7	336. 4 192. 2 160. 7 176. 3	12.2 16.5 7.7 12.6	20.3 19.2 91.8 48.3	8. 1 19. 2 16. 8	8. 1 11. 0 25. 2	11.0 7.7 10.5	117. 5 115. 3 45. 9 123. 8	12. 2 8. 2 6. 3	8. 1 8. 2 14. 7	121.6 71.4 114.8 71.3	129. 7 71. 4 114. 8 71. 3	12. 2 13. 7	7.7	247. 2 332. 2 76. 5 232. 9	70 71 72 73

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAWII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

			·			DE.	ATH RAT	e per 10	0,000 PO	ULATION	FROM-					
	AREA AND COLOR.	All causes.1	Ty- phoid fever.	Mala-ria.	Small-pox.	Measles.	Scarlet fever.	Whooping cough.	Diph- theria and eroup.	Influenza.	Ery- sipelas.	Tuber-culosis of the lungs.	Tuber-culous meningitis.	Other forms of tuberculosis.	Rheumatism.	Cancer and other malig- nant tumors.
-	REGISTRATION CITIES HAVING A POPULATION OF LESS THAN 100,000 in 1920—Continued.				,											
1 2 3 4 5	RHODE ISLAND.  Bristol town. Central Falls. Cranston 2. Cumberland town. East Providence.	1, 458.3 1, 026.9 2, 229.0 1, 240.4 1, 167.4					4. 1 3. 4 13. 6	43. 4 12. 4 30. 2 9. 9 22. 6	26.0 37.1 6.7	112. 8 45. 4 70. 4 39. 7 36. 2	4.1	60. 8 37. 1 244. 7 49. 6 81. 4	12. 4 6. 7 29. 8 13. 6	17.4 12.4 23.5 9.9 4.5	17.4 10.1 4.5	95. 5 78. 4 114. 0 69. 5 95. 0
6 7 8 9	Newport Pawtucket Warwick town <sup>3</sup> Woonsocket.	1,384.2 1,295.9 1,421.1 1,233.7	3. 1 10. 3				3.3 3.1 6.9 2.3	13. 2 4. 6 13. 8 20. 6	9.9 18.5 10.3 18.3	111.8 50.8 65.4 61.7	3.1	55. 9 67. 8 206. 5 82. 2	13. 2 6. 2 13. 8 22. 8	13. 2 6. 2 10. 3 2. 3	9.2	111.8 75.5 86.0 91.4
10 11 12 13	SOUTH CAROLINA.  Anderson Charleston (total White Colored	2,348.5 1,645.0	18.8 26.3 22.2 30.8	32. 2 19. 5 46. 2		5.8 2.8		11.1	8.8 16.7	292. 0 173. 9 130. 6 222. 0	4. 4 5. 6 3. 1	141.3 160.8 69.5 262.0	9. 4 5. 8 5. 6 6. 2	65. 9 19. 0 8. 3 30. 8	28.3 2.9 2.8 3.1	103.6 64.3 80.6 46.2
14 15 16	Columbia* (total)	3,404.3 2,795.7	23. 8 29. 9 13. 8	34. 4 38. 5 27. 7					21.1 29.9 6.9	293. 4 218. 0 415. 5		243. 2 158. 2 380. 9	7.9 12.8	7.9 4.3 13.8	10.6 4.3 20.8	92.5 102.6 76.2
17 18 19	Florence Greenville Spartanburg		35.8 12.8 8.7	17.9		12.8		17.9	26.9 8.5 8.7	232.8 119.1 91.7	26.9 4.3 4.4	98. 5 123. 4 157. 2	8.5	44. 8 12. 8 8. 7	9.0	71.6 51.0 74.2
20 21 22 23	TENNESSEE. Chattanooga (total)	1, 953. 0 1, 558. 3 2, 775. 3 1, 519. 2	12.0 6.1 26.5	13. 7 2. 5 37. 1 5. 3		2.5 5.3		12.0 2.5 31.8	1.7 2.5 36.9	146. 0 106. 8 227. 7 105. 5	6.9 7.6 5.3	171.8 96.6 328.4 137.2	6.9 7.6 5.3 5.3	29. 2 20. 3 47. 7	10.3 7.6 15.9	89.3 104.2 58.3 84.4
24 25 26 27	Johnson City*. Knoxville (total) White. Colored	2, 726.5 1, 706.8 1, 624.3 2, 194.1	39.6 26.6 22.2 52.4	3 8 4.4	7.9	93.7 108.1 8.7	5. 1 5. 9	7. 9 26. 6 31. 1	31 7 27.9 31.1 8.7	134.7 101.3 99.2 113.6	5. 1 5. 9	285.3 129.1 119.9 183.6	23.8 13.9 16.3	7.9 19.0 17.8 26.2	15.9 6.3 4.4 17.5	111.0 79.8 85.9 43.7
28 29 30 31 32 33	TEXAS. <sup>4</sup> Beaumont (total). White. Colored. El Paso. Galveston (total). White. Colored.	1, 216. 6 1, 091. 5 1, 472 9 2, 785 1 1, 593. 1 1, 378. 7 2, 332. 3	12.1 7.2 22.2 21.4 11.2 8.7 19.9	58.3 65.1 44.4 2.5 9.0 8.7 10.0	5.0	59.3	2.2	9.7 10.8 7.4 7.6 2.2 2.9	4 9 7.2 46.7 4.5 5.8	55. 9 39. 8 88. 8 166. 5 51. 5 57. 8 29. 9	8.8 4. õ. 5. 8	114.1 43.4 259.0 605.4 103.1 75.2 199.3	2.4 3.6 25.2 4.5 5.8	7.3 22.2 13.9 6.7 2.9 19.9	7.6 6.7 5.8 10.0	
35 36	UTAH. OgdenProvo	1,305.3 1,686.9	9.0		8.0		3.0	18.1 48.2	6.0	60.3 202.4	6.0 9.6	54.3 38.6	9.0	6.0 9.6	3.0	66.3 67.5
37 38 39	VERMONT. Barre. Burlington. Rutland	1,438.8 1,939.0 1,617.1	20.0 26.2 13.3					8.7	4-4	30.0 96.1 119.8	4. 4 6. 7	399.7 113.5 53.2	20.0 17.5 6.7	20.0 13.1 20.0	20.0	69. 9 131. 0 146. 4
40 41 42 43	VIRGINIA. Alexandria. Charlottesville. Danville Lynchburg.	1,490.3	27.6 27.7 3.3			. 4.6	3.3	16.6 9.3 4.6 3.3	11.1 9.3 23.1 13.3	116.0 83.8 101.5 89.7	4. 6 6. 6	176.8 186.3 110.8 113.0	9.8	27.9 18.5 23.3	16.6 -4.6 10.0	99.5 93.1 55.4 53.2
44 45 46 47 48 49	Newport News (total). White. Colored. Petersburg (total). White. Colored.	1,432.6 1,024.4 2,051.0 1,912.8 1,407.7	24.5 9.0 47.9 9.6 11.4 7.3			6.4	6.4	5. 4 4. 5 6. 8 28. 7 22. 7 36. 4	16.3 22.6 6.8 3.2 7.3	146.8 117.3 191.4 73.3 28.4 130.9	3. 2 5. 7	133. 2 63. 2 239. 3 197. 7 130. 5 283. 7	2.7 4.5 12.8 17.0 7.3	8.2 20.5 6.4 14.5	-	47.9 54.2 68.1
50 51 52 53 54	Portsmouth (total) White Colored Roanoke Staunton* WASHINGTON.	1, 463. 3 1, 026. 1 2, 040. 5 1, 662. 0	9.1 9.6 8.5 7.8 9.4	5.5 12.7 1.9		12.7	3.6 3.2 4.2 3.9	18. 2 42. 3 38. 9 9. 4	10.9 16.0 4.2 5.8	173.3 141.1 215.9 141.9 169.4	5.8 28.2	85.8 48.1 135.5 120.5 244.7	5.5 9.6 9.7 9.4	20. 1 16. 0 25. 4 5. 8 9. 4	3.6 8.5 3.9	49. 3 60. 9 33. 9 83. 6 84. 7
55 56 57 58	WASHINGTON. Aberdeen. Bellingham Everett. Hoquiam	1, 154. 9 1, 251. 8 1, 064. 9 974. 8	14.4	-			7.8	11.7	6.5 7.8 9.8	45. 4 74. 1 50. 4 88.6	6.5	123.3 78.0 39.6 98.5	15.6 7.2 19.7	13.0 15.6 10.8	7.8 7.2	90.8 93.6 115.1 59.1
59 60 61 62	Tacoma. Vancouver Walla Walla	1, 286. 3 1, 569. 2	2.0 23.4 25.8 16.0		6.5	8.1	3. 1 15.6 6. 5 21. 3	4.1 7.8 	18. 4 39. 0 6 5 5. 3	100.4 109.3 161.3 191.8	5.1 7.8	60. 4 93. 7 58. 1 159. 8	9.2 7.8 	17.4 15.6 25.8 26.6	2.0 6.5 5.3	118.8 62.5 83.9 133.2

<sup>1</sup> Exclusive of stillbirths.

<sup>&</sup>lt;sup>2</sup> Includes deaths in state institutions.

				<del> </del>	,	DE	ATH RAT	re per 1		OPULATIO	n from—							<u> </u>	_
Dia- betes.	Menin- gitis.	Cere- bral hemor- rhage and soften- ing.	Organic dis- eases of the heart.	Bron- chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system.	Diarrhea and enteritis (under 2 years).	Ap- pendi- citis and typh- litis.	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer-peral causes.	Con- genital debility and mal- forma- tions.	Vio- lent deaths (sui- cide except- ed).	Sui- cide.	Un- known or ill- defined dis- eases.	All other causes.	
50	61	64,65	. 79	89, 90	91, 92	86-88, 93-98	104	108	109	113	119,120	137	134-136,	150, 151	164-186	155-163	187-189		
	,							,											
8. 2 30. 2 27. 1	8.7	112.8 66.0 201.1 109.2 113.1	69.4 107.2 315.1 158.8 144.8	43. 4 16. 5 30. 2 39. 7 4. 5	164.9 74.2 191.0 188.5 185.5	4.1 13.4 19.8	86. 8 94. 9 10. 1 79. 4 49. 8	4-1	4.1 3.4	8. 2 3. 4 9. 9 4. 5	78.1 66.0 93.9 109.2 95.0	8.7 4.1 3.4	8.7 16.5 4.5	78.1 82.5 46.9 89.7 72.4	34.7 28.9 57.0 69.5 63.3	17.4 4.1 20.1	17.4 4.1 13.4 39.7	355. 9 160. 8 687. 1 158. 8 104. 1	1 2 3 4 5
29.6 23.1 18.8 16.0	6.6 6.2 17.2 6.9	144.7 110.9 120.4 64.0	207.1 154.1 130.8 100.5	3.3 12.3 24.1 32.0	148. 0 129. 4 137. 6 171. 3	9.9 9.2 10.3 13.7	9.9 47.8 37.9 70.8	6.6 12.3 27.4	3.8 12.3 6.9 13.7	4.6	88. 8 106. 3 79. 1 68. 5	3.3 7.7 2.3	6.6 6.2 17.2 11.4	72.3 87.8 68.8 84.5	82. 2 75. 5 72. 3 50. 3	3.3 7.7 9.1	3. 3 1. 5 4. 6	203. 8 206. 5 237. 4 171. 3	6 7 8 9
9.4 2.9 2.8 3.1	9. 4 1. 5 3. 1	84.8 144.7 75.0 222.0	84.8 185.6 152.8 222.0	14.6 8.3 21.6	150.7 204.6 144.5 271.3	9.4 14.6 11.1 18.5	122.4 143.2 50.0 246.6	84. 8 8. 8 13. 9 3. 1	47.1 14.6 5.6 24.7	7.3 5.6 9.2	113.0 214.8 214.0 215.8	18.8 10.2 21.6	56. 5 21. 9 11. 1 33. 9	131. 9 210. 4 100. 0 332. 9	235. 5 134. 4 102. 8 169. 5	10.2 19.5	28. 3 20. 5 8. 3 33. 9	442.7 447.2 344.6 561.1	10 11 12 13
21.1 29.9 6.9	15.9 21.4 6.9	235. 2 230. 8 242. 4	253.7 153.9 415.5	15.9 4.3 34.6	296.0 205.2 443.2	7.9 12.8	177.1 128.2 256.2	34. 4 38. 5 27. 7	23.8 21.4 27.7	5.3 8.5	267.0 183.8 401.6	7.9 8.5 6.9	37.0 34.2 41.5	166.5 213.7 90.0	169.2 106.9 270.1	7.9 4.3 13.8	10.6 12.8 6.9	917.2 778.0 1,142.3	14 15 16
17.9 12.8 17.5	62.7 4.3 4.4	107.4 106.3 69.9	98.5 110.6 113.5	28.9 4.3 4.4	268.6 80.8 96.1	62.7 21.3 8.7	179. 1 59. 6 30. 6	134.3 38.3 39.3	35.8 21.3 8.7	9.0	134.3 68.1 96.1	35.8 17.0 8.7	134.3 8.5 26.2	179. 1 97. 8 104. 8	322.3 148.9 170.3	9.0 17.0 4.4	80.6 8.5 56.8	743.1 268.0 344.9	17 18 19
10.3 12.7 5.3 10.6	6.9 7.6 5.3 5.3	77.3 76.3 79.4 68.6	142.6 111.9 206.6 73.9	25.8 5.1 68.9 15.8	161. 5 124. 6 238. 3 137. 2	8.6 10.2 5.3	32.6 25.4 47.7 42.2	42.9 48.3 31.8 31.7	27. 5 25. 4 31. 8 21. 1	5.2 2.5 10.6 10.6	139.1 119.5 180.1 221.6	13.7 10.2 21.2 15.8	24. 0 22. 9 26. 5 5. 3	79.0 81.3 74.1 52.8	171.8 150.0 217.1 79.1	8.6 12.7 5.3	123.7 73.7 227.7 100.2	348.7 272.0 508.4 221.6	20 21 22 23
7.9 7.6 5.9 17.5	[ 14.8	142.7 76.0 71.1 104.9	475.5 108.9 84.4 253.5	47.6 10.1 8.9 17.5	253.6 162.1 148.1 244.8	15.9 20.3 13.3 61.2	63. 4 49. 4 56. 3 8. 7	23.8 36.7 32.6 61.2	15.9 19.0 19.2 17.5	7.9 5.1 3.0 17.5	166. 4 87. 4 78. 5 139. 9	7.9 13.9 11.8 26.2	15.9 8.9 7.4 17.5	63. 4 87. 4 85. 9 96. 2	87. 2 136. 7 130. 3 174. 8	7.9 5.1 4.4 8.7	87. 2 27. 9 28. 1 26. 2	570.7 293.8 268.0 445.8	24 25 26 27
17.0 18.1 14.8 1.3 13.4 11.6 19.9	11.6	34. 0 43. 4 14. 8 51. 7 60. 5 52. 0 89. 7	38. 9 36. 1 44. 4 93. 3 163. 6 141. 6 239. 2	2. 4 3. 6 71. 9 6. 7 5. 8 10. 0	92.3 72.3 133.2 268.7 91.9 54.9 219.3	21.9 21.7 22.2 32.8 22.4 20.2 29.9	31.6 28.9 37.0 369.6 49.3 46.2 59.8	21.9 21.7 22.2 20.2 15.7 14.5 19.9	12.1 10.8 14.8 22.7 15.7 14.5 19.9	17.7 11.2 14.5	97. 1 108. 4 74. 0 85. 8 174. 8 170. 5 189. 4	7.3 8.6 14.8 17.7 22.4 14.5 49.8	12.1 3.6 29.6 7.6 15.7 14.5 19.9	72.9 79.5 59.2 103.4 47.1 43.4 59.8	116.6 119.3 111.0 158.9 141.2 135.8 159.5	4.9 3.6 7.4 32.8 15.7 20.2	41.3 14.5 96.2 30.3 6.7 5.8 10.0	240. 4 216. 8 288. 7 365. 8 398. 8 306. 4 717. 6	28 29 30 31 32 33 34
15. 1 28. 9	9.0 9.6	105.5 115.7	138.7 163.9	18.1 19.3	120.6 96.4	18.1	18.1	63.3 67.5	15. 1 19. 3	6.0 9.6	72.3 86.8	12. 1 19. 3	21.1 19.3	99, 5 115. 7	108. 5 67. 5	21.1 9.6	6.0	192.9 453.1	35 36
17.5 20.0		69.9 91.7 153.1	129.9 179.1 206.3	20.0 48.0 13.3	79.9 231.5 133.1	13. 1 6. 7	20.0 34.9 20.0	40.0 26.2 26.6	30.0 17.5 26.6	10.0 26.2	30.0 100.4 126.4	8.7	17.5 26.6	40.0 196.5 86.5	89.9 100.4 73.2	30.0 13.1	10.0	249. 8 401. 8 306. 1	37 38 39
22.1 9.5 9.2 10.0	9.3 4.6	99. 5 121. 1 106. 1 83. 1	110. 5 260. 8 175. 4 255. 8	22.1 27.9 4.6 6.6	127. 1 55. 9 143. 1 136. 2	27.6 9.3 13.8 19.9	60.8 37.3 36.9 33.2	18.6 13.8 10.0	. 16.6 9.3 23.1 36.5	16.6	165. 8 74. 5 101. 5 146. 2	16.6 9.2 6.6	38.7 18.6 41.5 26.6	127. 1 93. 1 101. 5 73. 1	110. 5 74. 5 129. 2 99. 7	16.6 9.3 4.6 3.3	16.6 27.9 23.1 13.3	292. 9 214. 2 253. 8 338. 9	40 41 42 43
8. £ 13. £ 22. 3 22. 7 21. 8	18.5 18.7	78.8 63.2 102.6 146.7 90.8 218.2	103.3 94.8 116.2 130.7 107.8 160.0	5.4 4.5 6.8 9.6 11.4 7.3	122. 3 49. 6 232. 4 124. 3 79. 5 181. 8	16.3 41.0 6.4 5.7 7.3	62.5 9.0 143.6 143.5 56.8 254.6	5.4 4.5 6.8 25.5 22.7 29.1	13.6 9.0 20.5 22.3 22.7 21.8	8.2 20.5 6.4 5.7 7.3	97. 9 85. 7 116. 2 261. 4 238. 4 290. 9	5.4 4.5 6.8 12.8 5.7 21.8	32.6 13.5 61.5 25.5 11.4 43.6	100. 6 85. 7 123. 1 200. 8 176. 0 232. 7	149. 5 144. 4 157. 2 82. 9 68. 1 101. 8	10.9 18.1 12.8 17.0 7.3	24. 5 13. 5 41. 0 25. 5	165. 8 90. 3 280. 3 251. 9 164. 6 363. 7	44 45 46 47 48 49
10.9 16.0 4.3 5.4 28.3	3.6 3.5 7.8	147.8 134.7 165.1 73.9 113.0	100.3 77.0 131.2 99.1 254.1	12.8 3.2 25.4 7.8	140. 5 96. 2 199. 0 122. 5 489. 5	32.8 9.6 63.5 15.6 18.8	83.9 22.4 165.1 70.0 9.4	3.6 3.2 4.2 38.9 37.7	16. 4 9. 6 25. 4 27. 2 18. 8	7.3 3.2 12.7 1.9	74. 8 64. 1 88. 9 147. 7 273. 0	7.8 3.2 12.7 19.4	27. 4 22. 4 33. 9 19. 4 18. 8	89. 4 73. 7 110. 1 122. 5 141. 2	85.8 60.9 118.5 147.7 207.1	3.6 3.2 4.2 7.8 28.2	21. 9 6. 4 42. 3 11. 7 28. 2	202. 5 112. 2 321. 7 283. 8 593. 0	50 51 52 53 54
6. 6 23. 4 10. 6 9. 6	7.8	77.9 81.9 104.3 49.2	110.3 136.5 122.3 68.9	6.5	51.9 89.7 75.6 39.4	11.7	6.5 7.2 9.8	26.0 31.2 7.2 9.8	13.0 15.6 3.6 9.8	6.5	51. 9 70. 2 50. 4 29. 5	6.5		51.9 78.0 50.4 98.5	194.6 74.1 136.7 206.8	38.9 7.8 14.4 9.8	26.0 3.9	194.6 296.4 208.7 108.3	55 56 57 58
38. 16.	7.8 7 12.9 7 21.3	66.6 109.3 109.7 48.0	156.7 148.3 225.8 154.5	5. 1 23. 4 6. 5 5. 3	154.6 171.8 90.3 165.2	13.3 31.2 19.4 10.7	17.4 31.2 6.6 37.3	11.3 23.4 58.1 42.6	18.4 19.4 21.3	1.0 15.6 5.3	90. 1 85. 9 103. 2 90. 6	4. 1 19. 4 10. 7	18. 4 7. 8 12. 9 58. 6	68.6 62.5 122.6 181.1	77.8 171.8 129.0 101.2	16. 4 7. 8 32. 3 16. 0	14.3 7.8 5.8	197.7 281.1 251.6 314.3	59 60 61 62

<sup>3</sup> Includes deaths in West Warwick town.

<sup>4</sup>Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

## MORTALITY RATES.

TABLE II.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII) POPULATION OR MORE IN 1920, BY CAUSE OF DEATH AND COLOR OF DECEDENT: 1910 TO 1920, AND

=						DE.	ATH RAT	E PER 10	og 000.00	PULATION	FROM-	_=_	<del></del>			
	AREA AND COLOR.	All causes.1	Ty- phoid fever.	Mala- ria.	Small- pox.		Canalat	Whooping cough.	Diphtheria and croup.	Influenza.	Ery- sipelas.	Tuber- culosis of the lungs.	Tuber- culous menin- gitis.	Other forms of tuberculosis.	Rheu- ma- tism.	Cancer and other malig- nant tumors.
	REGISTRATION CITIES HAVING A POPULATION OF LESS THAN 100,000 IN 1920—Continued.		_	<u></u>												
1	West virginia.2  Wheeling	1,793.6	16.0			32.0		28.5	14.2	99. 6	1.8	113.9	12.5	19.6	10.7	103.2
2 3 4 5 6	Appleton Ashland Beloit Eau Claire* Fond du Lac	1,370.2 1,782.2 1,439.7 1,929.7 1,466.3	8.8		5.1	20.3 8.8 23.1 4.2	10. 1 8. 8 18. 5 19. 0	5. 1 17. 6 13. 9 9. 5 21. 1	5.1 8.8 14.3 29.6	66. 0 44. 1 129. 6 109. 3 59. 2	8.8 9.5	116 7 123. 5 97. 2 228. 1 38. 0	17.6 13.9 9.5 8.5	10.1 17.6 13.9 4.8 16.9	5.1 17.6 9.3 4.8 8.5	101.5 167.6 74.1 123.6 114.1
7 8 9 10 11	Green Bay Janesville Kenosha. La Crosse Madison	1,874.5 1,436.3 993.9 1,610.7 1,154.8	5. 4 2. 4		9.6 3.3	12.8 10.8 4.8 16.4 2.6	22. 4 10. 8 7 3	38.3 10.8 31.5 6.6 12.8	22. 4 10. 8 17. 0 6. 6 7. 7	44. 7 70. 2 109. 1 52. 6 79 6	6.4 7.3 2.6	73. 4 108. 0 43. 6 115. 1 51. 3	25.5 10.8 4.8 9.9 7.7	22. 4 21. 6 23. 0 2.6	5.4 3.8 7.7	172. 4 113. 4 55. 8 200. 5 123. 2
12 13 14 15 16	Manitowoc Marinette Oshkosh Racine Sheboygan	1,387.9 1,374.0 1,326.6 1,210.0 1,163.8	5. 6 5. 0 16. 0			9.0 13.5 12.8	9.0 25.2 48.1	16.9 29.4 3.0 10.1	11.2 14.7 40.4 48.1	118.0 183.7 54.3 136.3 48.1	3.0 10.1 9.6	78. 7 73. 5 72. 4 58. 9 54. 5	7.3 6.0 5.0 22.4	14.7 3.0	16.9 6.0 5.0 9.6	67. 4 95. 5 150. 8 90. 9 115. 4
17 18 19 20 21	Stevens Point Superior Waukesha Wausau West Allis	1, 233. 8 1, 167. 1 1, 238. 7 1, 465. 2 857. 5	17. 4 2. 5 5. 3			8.7 25.2 7.8 32.0 35.4	30. 2 62. 7 16. 0 7. 1	17. 4 30. 2 26. 6 7. 1	17. 4 30. 2 15. 7 5. 3 56. 7	104.3 68.1 133.3 122.5 63.8	10.1 7.8 5.3	52. 1 80. 7 31. 4 53. 3 42. 5	8.7 5.0 7.8 10.7 14.2	8.7 2.5 7.8 16.0	5.0 7.8 32.0 7.1	113. 0 65. 5 86. 2 159. 8 49. 6

<sup>&</sup>lt;sup>1</sup> Exclusive of stillbirths.

# DEATH RATES FROM PRINCIPAL CAUSES.

AND ITS MAIN SUBDIVISIONS, EACH REGISTRATION STATE, EACH REGISTRATION CITY HAVING 100,000 FOR EACH REGISTRATION CITY HAVING LESS THAN 100,000 POPULATION IN 1920: 1920—Continued.

						DI	EATH RAT	re per 1	.00,000 P	OPULATIO	N FROM-								Γ
Dia- betes.	Menin- gitis.	Cerebral hemorrhage and softening.	Organic dis- eases of the heart.	Bron-chitis.	Pneu- monia (all forms).	Other dis- eases, respir- atory system. 86-88, 93-98	Diar- rhea and enter- itis (under 2 years).	Appendicitis and typhlitis.	Her- nia, intesti- nal ob- struc- tion.	Cirrhosis of the liver.	Acute nephri- tis and Bright's disease.	Puer- peral septi- cemia.	Other puer- peral causes. 134-136, 138-141	Congenital debility and malformations.	cide except- ed).		Un- known or ill- defined dis- eases.	All other causes.	
												,	•						
16.0	17.8	83.6	1,47.7	21.4	238.4	32.0	46.3	32.0	35.6	10.7	99.6	23.1	12.5	80.1	131.7	8.9	8.9	295- 4	
15.2 52.9 9.3 28.5 29.6	20.3 17.6 4.6 9.5	111.6 141.2 83.3 147.3 76.1	121. 8 185. 3 92. 6 232. 9 185. 9	37.0 23.8 12.7	131.9 255.9 166.7 147.3 139.4	10.1 17.6 27.8 9.5 4.2	5. 1 17. 6 41. 7 42. 8 63. 4	66. 0 \$5. \$ 50. 9 61. 8 54. 9	40.6 8.8 13.9 28.5 25.4	5.1 4.8 4.2	66. 0 44. 1 88. 0 71. 3 50. 7	5.1 8.8 9.3 14.3	10.1 26.5 18.5 9.5 38.0	55.8 97.1 78.7 61.8 88.7	101. 5 114. 7 88. 0 76. 0 54. 9	5.1 8.8 23.1 14.3 16.9	17.6 4.6 4.8	238. 6 282. 3 208. 3 408. 7 321. 1	
31.9 43.2 14.5 36.2 25.7	12.8 5.4 16.4 7.7	92.6 . 97.2 26.7 82.2 82.1	76. 6 172. 8 67. 9 144. 6 105. 2	12.8 5.4 7.3 26.3 10.3	194.8 140.4 111.5 124.9 87.2	25.5 5.4 7.3 19.7 10.3	57. 5 16. 2 75. 2 9. 9 12. 8	73. 4 27. 0 12. 2 32. 9 20. 5	16.0 5.4 19.4 39.4 20.5	6.4 5.4 4.8 13.1 7.7	111. 8 32. 4 53. 3 92. 0 82. 1	16.0 10.8 2.4 5.1	28.7 27.0 14.5 16.4 5.1	175.6 124.2 65.5 95.3 56.5	92.6 108.0 82.4 85.5 53.9	12.8 16.2 4.8 6.6 12.8	12.8  9.9 2.6	373.6 216.0 140.6 322.1 248.9	111
22.5 22.0 6.0 20.2 9.6	3. 0 5. 0 3. 2	89. 9 80. 8 111. 6 69. 0 83. 4	101.1 183.7 189.9 79.1 83.4	9.0 21.9 22.4	67.4 102.9 120.6 134.6 60.9	16.9 7.3 12.1 10.1 3.2	22.5 58.8 15.1 53.9 48.1	33.7 14.7 27.1 16.8 19.2	45.0 22.0 27.1 6.7 6.4	5.6 7.3 18.1 8.4 16.0	101.1 102.9 72.4 72.4 73.7	5.6 3.0 5.0 3.2	5.6 14.7 9.0 11.8 9.6	112. 4 66. 1 84. 4 52. 2 64. 1	106. 8 102. 9 57. 3 55. 5 67. 3	14.7 3.0 15.1 6.4	3.0 1.7	264. 1 154. 3 238. 2 170. 0 182. 8	111111
26. 1 20. 2 78. 4 32. 0 7. 1	5.0 16.0 7.1	104.3 70.6 70.6 69.3 42.5	95.6 93.3 149.0 95.9 85.0	17.4 12.6 7.8 21.3 7.1	52. 1 98. 3 125. 4 165. 2 99. 2	8.7 10.1 16.0	8.7 25.2 16.0 21.3	43. 4 22. 7 15. 7 58. 6	26. 1 15. 1 16. 0	17.4 5.0	84.8 50.4 54.9 58.6 42.5	26.1 5.0 7.8	8.7 15.1 16.7	78. 2 73. 1 54. 9 106. 6 85. 0	69. 5 88. 2 70. 6 63. 9 28. 3	15.1 7.8 5.3	17.4 2.5 5.8	252, 0 184, 0 211, 7 234, 4 134, 6	111122

<sup>&</sup>lt;sup>2</sup> Nonregistration state; the only cities shown are those with satisfactory registration of deaths.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

=						DEATH F	RATE PER	100,000 P	OPULATION	FROM-				
							1	.—Gene	RAL DISEA	SES.				
	AREA AND YEAR.	All causes.*	Total.	Ty- phoid fever.	Ty- phus fever.	Relaps- ing fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whooping cough.	Diph- theria and eroup.	Influ- enza.	Miliary fever.
	OYTHERE A DAY									•			10	11
1 2 3 4 5 6 7 8 9 10	SUMMARY.  The registration area (exclusive of Hawaii):  1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	1,306.0 1,287.4 1,809.050 1,425.537 1,404.3 1,355.0 1,364.6 1,409.6 1,409.6 1,418.1 1,496.2	380. 5 401. 9 656. 991 380. 900 375. 7 359. 0 361. 8 375. 6 360. 0 386. 3 400. 7	7. 8 9. 2 12. 553 13. 487 12. 4 15. 5 17. 9 16. 5 21. 0 23. 5	(1) (1) 0.004 0.021 (1) (1) (1) (1) (1) (1) (1)	(1) (1) 0.001 (1) (1) (1) (1) (1) (1)	3. 6 3. 8 3. 128 3. 183 3. 0 2. 3 2. 2 2. 5 3. 1 3. 0 2. 2	0. 6 0. 4 0. 417 0. 272 0. 3 0. 3 0. 2 0. 3 0. 2 0. 3	8. 8 3. 9 10. 827 14. 330 11. 1 5. 4 6. 8 12. 8 7. 0 10. 0 12. 3	4.6 2.8 3.049 4.189 3.3 6.6 8.7 6.7 8.9	12. 5 5. 5 16. 879 10. 451 10. 2 8. 1 10. 4 10. 0 9. 3 11. 3	15. 3 14. 7 13. 869 16. 607 14. 5 15. 7 17. 9 18. 9 18. 9 21. 4	71. 0 98. 8 300. 836 17. 302 26. 5 16. 0 9. 1 12. 2 10. 3 15. 7 14. 4	0.001
12 13 14 15 16 17 18 19 20 21 22	Registration states: 2 1920 1919 1918 1918 1917 1916 1915 1914 1913 1912 1910 Cities in registration states: 2 1920 1919 1918 1917 1916 1915 1914 1913 1917 1916 1915 1914 1913 1917 1916 1915 1914 1913 1912 1911 1910 Rural part of registration states: 1 1920 1919 1918 1917 1919 1918 1917 1919 1918 1917 1919 1918 1917 1916	1, 299. 4 1, 282. 4 1, 798. 014 1, 408. 878 1, 393. 6 1, 331. 5 1, 345. 3 1, 390. 2 1, 363. 4 1, 394. 1 1, 472. 2	378. 1 400. 1 652. 626 374. 316 371. 6 348. 7 354. 0 369. 1 352. 0 378. 6 391. 6	7. 6 9. 1 12. 230 13. 373 13. 3 12. 1 15. 2 17. 8 16. 3 20. 4 22. 8	(1) (1) (1) (0.004 (0.007 (1) (1) (1) (1) (1) (1)	(1) (1) (1) (1) (1) (1) (1) (1) (1)	3. 4 3. 7 2. 945 3. 042 2. 9 1. 7 1. 9 2. 1 2. 6 2. 4 1. 3	0.6 0.4 0.383 0.233 0.1 0.1 0.2 0.2 0.2 0.2	8. 8 3. 9 10. 745 14. 223 11. 5 5. 3 6. 9 13. 0 7. 3 9. 9 12. 5	4.6 2.8 3.077 3.518 3.2 3.6 6.6 7.7 6.0 8.6	12, 5 5, 5 16, 928 10, 556 10, 6 8, 3 10, 3 10, 3 10, 3 11, 2 11, 7	15. 4 14. 8 13. 936 15. 729 14. 0 15. 3 17. 3 18. 2 17. 6 18. 3 21. 1	70. 5 98. 5 299. 784 17. 543 27. 2 15. 9 9. 0 12. 4 10. 1 15. 8 14. 3	0.001
23 24 25 26 27 28 29 30 31 32 33	1920 1930 1940 1950 1950 1950 1950 1950 1951 1951 195	1, 411. 4 1, 388. 5 1, 986. 128 1, 531. 663 1, 511. 2 1, 429. 7 1, 462. 6 1, 508. 9 1, 479. 0 1, 511. 5 1, 590. 4	397. 5 412. 8 682. 035 400. 152 397. 9 378. 6 388. 4 402. 1 384. 0 408. 7 429. 8	5. 5 6. 1 8. 750 10. 190 10. 8 10. 9 13. 4 16. 1 15. 6 18. 7 22. 4		(1) (1)	0. 9 0. 9 0. 873 0. 951 0. 7 0. 7 0. 8 1. 0 1. 1 1. 2	0.6 0.2 0.244 0.186 (1) 0.1 0.1 0.1 0.3 0.2	10. 3 4. 3 10. 681 10. 364 12. 9 7. 1 7. 7 13. 6 9. 5 10. 1 13. 4	5. 4 3. 2 3. 229 4. 114 3. 5 4. 1 8. 3 9. 7 7. 5 11. 0 14. 2	11. 7 4. 8 15. 144 9. 441 9. 8 8. 0 9. 2 9. 4 8. 2 10. 7 11. 4	18. 9 19. 0 17. 725 19. 619 16. 6 17. 6 21. 0 21. 7 19. 6 21. 5 25. 8	61. 2 81. 6 298. 275 12. 660 19. 2 11. 8 6. 8 8. 5 7. 1 10. 4 10. 6	(1)
34 35 36 37 38 39 40 41 42 43 44	1914. 1913. 1912. 1911. 1910. Registration cities in nonregistra-	1, 194, 0 1, 189, 9 1, 628, 568 1, 300, 094 1, 286, 7 1, 234, 1 1, 230, 7 1, 271, 5 1, 244, 0 1, 274, 5 1, 340, 6	359. 9 389. 1 626. 135 351. 425 347. 7 319. 2 320. 5 336. 1 319. 1 347. 8 349. 2	9.6 11.8 15.364 16.193 15.6 13.4 16.9 19.6 17.0 22.2 23.3	(1) (1) 0.005 0.005 (1) (1) (1)	(1) (1) 0.008	5. 9 6. 2 4. 811 4. 896 4. 8 2. 8 2. 9 3. 2 4. 1 3. 7 1. 7	0. 6 0. 6 0. 509 0. 273 0. 2 0. 3 0. 3 0. 2 0. 2 0. 2	7. 4 3. 6 10. 802 17. 642 10. 3 3. 4 6. 1 12. 3 5. 0 9. 7 11. 5	3. 9 2. 4 2. 939 2. 990 2. 8 3. 1 4. 9 5. 6 4. 5 6. 0 8. 2	13. 2 6. 2 18. 535 11. 544 11. 4 8. 6 11. 4 11. 3 10. 4 11. 8 11. 9	12. 1 11. 2 10. 522 12. 283 11. 7 12. 9 13. 8 14. 7 15. 5 15. 1 15. 9	79. 3 113. 2 301. 144 21. 869 34. 5 19. 9 11. 1 16. 2 13. 1 21. 3 18. 4	0.008
45 46 47 48 49 50 51 52 53 54	tion states:  1920.  1919.  1918.  1917.  1916.  1915.  1914.  1913.  1912.  1911.  1910.  All registration cities: 2	1,696.9 1,556.0 2,297.48 1,642.91 1,546.0 1,634.4 1,605.4 1,636.4 1,659.2 1,684.5 1,686.0	524. 0 497. 1 850. 20 466. 81 430. 1 480. 6 458. 5 452. 3 445. 3 471. 7 472. 4	15. 5 13. 6 26. 88 14. 97 14. 0 15. 8 19. 2 18. 7 19. 6 27. 7 29. 3	0. 21 0. 5	(¹) (¹)	12. 2 9. 7 11. 24 5. 02 5. 6 8. 9 6. 6 7. 1 8. 5 9. 8 8. 6	0.7 0.6 1.89 0.79 0.9 1.6 1.5 0.2 0.7 0.7	7.8 2.9 14.47 15.72 5.7 7.7 5.4 11.2 4.3 10.8	1. 9 2. 8 1. 84 12. 95 5. 2 3. 7 6. 5 20. 7 13. 8 12. 2 13. 7	15.7 6.2 14.69 9.09 4.4 5.7 10.8 6.4 9.7 11.8 9.4	12. 8 10. 5 10. 91 28. 06 21. 0 21. 2 25. 1 26. 5 24. 8 23. 7	18. 4 10. 8 10. 3 12. 9 14. 3	
56 57 58 59 60 61 62 63 64 65 66	1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	1, 420. 9 1, 394. 9 2, 000. 297 1, 547. 266 1, 515. 9 1, 459. 3 1, 482. 5 1, 527. 4 1, 507. 1 1, 537. 8 1, 608. 9	401. 7 416. 1 689. 688 409. 502 402. 3 393. 3 398. 2 409. 4 393. 5 418. 3 438. 0	5. 9 6. 4 9. 575 10. 860 11. 2 11. 6 14. 2 16. 5 16. 2 20. 1 23. 7	0.003	(1) (1) (1) (1) (1)	1. 2 1. 3 1. 345 1. 521 1. 4 1. 9 1. 6 1. 9 2. 2 2. 5 2. 5	0.6 0.2 0.319 0.271 0.1 0.3 0.3 0.1 0.3 0.3 0.4	10. 2 4. 2 10. 854 11. 115 11. 9 7. 2 7. 4 13. 2 8. 7 10. 2 12. 8	5. 2 3. 2 3. 165 5. 353 3. 8 4. 0 8. 1 11. 3 8. 5 11. 2 14. 1	11. 8 4. 8 15. 123 9. 391 9. 1 7. 7 9. 4 8. 9 8. 4 10. 9 11. 0	18. 7 18. 7 17. 415 20. 804 17. 2 18. 2 21. 6 22. 4 20. 5 22. 0 25. 4	300. 510 12. 871 18. 8 12. 7 7. 4 8. 8 8. 0 11. 0	(1)
67 68 69 70 71 72 73 74 75 76 7	REGISTRATION STATES.  CALLYORNIA: 1920	1, 355. 9 1, 366. 2 1, 765. 29 1, 331. 16 1, 305. 7 1, 327. 6 1, 325. 4 1, 417. 1 1, 403. 4 1, 356. 0 1, 350. 0	428. 8 472. 2 687. 53 380. 81 373. 9 387. 7 395. 1 409. 6 400. 9 402. 6 413. 9	13. 1 15. 6 16. 9 17. 1		(1)	0. 7 0. 7 1. 26 1. 27 1. 3 1. 8 2. 1 3. 1 4. 0 3. 5	0. 3 0. 2 0. 09 0. 48 0. 4 0. 1 (1) 0. 6 0. 6 0. 4 (1)	6.3 0.7 6.03 7.19 2.2 5.3 5.7 5.4 3.2 7.4	2. 6 1. 7 1. 81 1. 90 1. 4 2. 2 3. 4 3. 3 1. 6 3. 5 9	11. 8 2. 4 9. 40 6. 43 6. 9 4. 5 10. 3 4. 3 6. 8 6. 3	13. 2 7. 9 7. 14 6. 56 9. 5 10. 7 9. 3 6. 6 5. 8 9. 2	309. 86 9. 03 13. 4 8. 1 4. 8 10. 1 8. 2	

<sup>\*</sup> Exclusive of stillbirths.

 $<sup>^{\</sup>rm 1}$  Less than one-tenth of 1 per 100,000 population.

## ${\tt MAIN\,SUBDIVISIONS,\,AND\,EACH\,REGISTRATION\,STATE,\,FROM\,EACH\,CAUSE\,AND\,CLASS\,OF\,CAUSES\colon 1910\,\,TO\,\,1920.}$

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

					· DE	ATH RATE	PER 100,0	0 POPULA	rion from	_					1	=
	•				·	I	—GENERA	L DISEASE	s.							
Asiatic cholera.	Cholera nostras.	Dysen- tery.	Plague.	Yellow fever.	Leprosy.	Erysip- elas.	Other epidemic diseases.	Purulent infection and septi- cemia.	Glanders.	Anthrax.	Rabies.	Tetanus.	Mycoses.	Pellagra.	Beriberi.	
12	18	14	15	16	17	18	19	20	21	22	23	24	25	26	, 27	
(1)	0.2 0.2 0.368 0.323 0.4 0.3 0.5 0.6 0.4	4.1 4.4 5.809 6.065 5.0 3.8 4.6 5.1 4.4 5.2 6.4	(3)	(S) (S)	(1) (2) (3) (3) (4) (4) (4) (4) (4) (1) (1) (1)	3.1 2.6 3.197 3.822 3.8 3.5 4.0 4.2 4.5	0.4 0.3 0.714 0.567 0.3 0.4 0.4 0.4 0.3	1. 4 1. 3 1. 805 1. 494 2. 0 2. 3 2. 6 2. 8 2. 7 3. 2 3. 5	(1) (1) 0.005 0.005 (1) (1) (1) (1) (1) (1) (1)	(1) 0.1 0.053 0.083 (2) 0.1 (1) (2) (1) (1) (1)	(1) 0.1 0.077 0.088 0.1 0.1 0.2 0.1 0.1	1. 7 1. 6 1. 575 1. 772 1. 7 1. 8 2. 1 2. 2 2. 2 2. 3 2. 6	0.1 0.058 0.058 0.052 0.1 0.1 (1) 0.1 (1) 0.1	2.7 3.3 4.600 4.889 3.3 4.2 2.4 1.61 1.11	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	1 2 3 4 5 6 7 8 9 10 11
(2)	0.2 0.2 0.366 0.333 0.4 0.3 0.5 0.7 0.4 0.6	4.0 4.3 5.595 5.072 5.5 4.5 5.1 4.19 6.2	(1) (2) (3)	(1)	(1) (1) 0.029 0.020 (1) (1) (1) (1) (1)	3.7 3.5 3.8 4.0 3.8 4.2 4.6	0.4 0.3 0.699 0.569 0.3 0.4 0.5 0.4 0.4 0.3	1.4 1.3 1.772 1.433 1.9 2.3 2.6 2.7 2.6 3.1	(1) (1) (2) (2) (3) (4) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	(1) 0.1 0.052 0.086 (1) 0.1 (1) (1) (1) (1)	(1) 0.1 0.074 0.088 (1) 0.1 0.1 0.1 0.1 0.1 0.1	1.6 1.5 1.48: 1.57: 1.5 1.6 1.8 1.7 1.8 2.0	0.1 0.057 0.057 0.049 0.1 0.1 (1) (1) (1)	2.5 3.1 3.93 4.08 2.7 1.7 1.4 1.0 0.6 0.6		16 17 18 19 20 21 22
(1)	0.1 0.1 0.170 0.180 0.2 0.2 0.3 0.4 0.3	2.0 1.9 2.579 2.366 2.2 2.2 2.8 3.1 2.8 3.3 4.4	(1)	(1)	(1) (1) (0.029 (0.028 (1) (1) (1) (1) (1) (1)	4.6 4.1 4.6 4.8 4.5 4.8 5.2	0.5 0.4 0.478 0.655 0.3 0.4 0.5 0.4 0.3 0.3	1.4 1.2 1.65 1.37 2.1 2.2 2.7 2.9 2.7 3.3	(1) 3 0.000 2 0.000 (1) (1) (1) (1) (1) (1) (1)	0.1 0.1 0.050 0.125 (1) 0.1 (1) (1) (1) (1)	(1) 0.1 0.093 0.110 0.1 0.1 0.2 0.1 0.2	1.6 1.46 1.68 1.6 1.8 1.9 1.9 2.0	0.1 (1) 0.1 0.1 0.1 0.1	0.9 0.6 0.6 0.4	(1) (1) (1) (2) (3) (1) (1) (1) (1) (1) (1) (1) (1)	23 24 7 25 4 26 27 28 29 30 31 32 33
	0.3 0.4 0.542 0.468 0.6 0.5 0.6 0.9 0.5 0.8	5.9 6.4 8.312 9.160 7.4 4.8 6.9 5.4 6.5 8.3	(1) (1) (1) (1)	(1)	(1) (1) (1) (0.029 (0.014 (1) (1) (1) (1) (1) (1) (1) (1) (1)	2.8 2.9 2.95 3.23 2.9 2.9 3.0 3.2 3.6 3.9	0.3 0.90 3 0.49 0.3 0.3 0.3 0.3 0.5 0.4 0.4	1.4 1.3 1.87 1.48 1.8 2.3 2.4 2.5 2.6 2.9 3.1	(1) 4 0.00 7 0.00 (1) (1) (1) (1) (1)	(1) (1) (2) (2) (3) (4) (1) (1) (1) (1) (1) (1) (1) (1)	(1) 0.1 0.05; 0.06; (1) 0.1 0.1 0.1 0.1	1.5 1.5 1.50 1.48 1.4 1.5 1.7 1.7 1.7	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	3. 4 4. 2 5. 24 5. 53 3. 6 2. 0 1. 5 1. 1 0. 6 0. 6 0. 2	(1) (1) (1) (2) (3) (1) (1) (1) (1) (1) (1) (1)	34 35 36 37 38 39 40 41 42 43 44
	0.45 0.19 0.2 0.1 0.5 0.3	11. 0 8. 9 15. 30 7. 29 5. 3 6. 7 6. 1 6. 4 7. 5	0.2		0.1 0.06 0.08 (1) 0.1 0.1 (1) 0.1	3.3 3.0 4.51 3.78 4.5 3.2 3.2 3.9 4.3 4.3	0.4 0.8 1.39 0.54 0.3 0.4 0.3 0.4 0.3	3.3 2.9 3.28 2.4 3.0 3.7 3.8 4.8 5.3	0.02	0.1 0.1 (1) (1) (1) 0.1	0.1 0.2 0.22 0.09 0.1 0.1 0.2 0.4 0.3 0.3	8.5 7.1 5.56 5.31 4.6 5.2 5.9 6.2 6.8 7.2	0.11	15.42 11.7 34.2 14.4 8.9 6.7 6.9 3.7	0.1 0.1 (1)	50 51 52 53 54
(1)	0.1 0.18 0.18 0.2 0.2 0.3 0.4 0.3 0.5 0.7	2.3 2.2 2.3 1.5 1.05 2.7 2.9 3.6 3.5 4.0 5.0	(1) (1) (1) (1)	(1)	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	3.5 3.0 3.45 4.39 4.6 4.0 4.4 4.7 4.3 4.8 5.0	0.5 0.4 0.51 4 0.64 0.3 0.4 0.4 0.3 0.3 0.3	1.4 1.3 1.73 1.75 1 1.55 2.2 2.3 3.1 2.9 3.5 3.8	iol <i>0.00</i>	0.1 0.18 8 0.05 8 0.11 (1) (1) (1) (1) (1) (1) (1) (1)	(1) 0.1 0.09 0.10 0.1 0.1 0.1 0.2 0.2 0.2 0.2	1.8 1.7 1.65 8 2.05 2.0 2.1 2.1 2.6 2.6 2.7 3.0	0.1 0.1 0.06 0.06 0.1 0.1 0.1 0.1 0.1	1.8 2.3 3.91 3.1 6.2 3.1 2.1 1.5 1.5	(1) (1) (2) (0.02 (1) (1) (1) (1) (1) (1) (1)	56 57 58 58 60 61 62 63 64 65 66
	0.1 0.1 0.08 0.1 0.1 0.1 0.1 0.1 0.2 0.3	2.3 2.0 3.06 2.34 1.27 2.6 3.4 4.12 4.8		(4)	0. 1 0. 15 0. 19 0. 10 0. 1 0. 1 0. 1 0. 1	2. 4 2. 4 1. 81 2. 06 2. 0 1. 6 1. 9 3. 4 3. 6 2. 6 3. 2	0. 4 0. 3 0. 74 0. 32 0. 2 0. 1 0. 2 0. 3 0. 4 0. 1 0. 2	0.98 2.0 1.9 1.9 2.1 3.1 2.6 2.5	(2)	0. 19 0. 1 (1)	(1) 0.2 0.1 0.3 0.3 0.1 0.1	1. 3 1. 7 1. 32 1. 74 1. 74 1. 7 2. 3 2. 4 2. 0	0. 2 0. 1 0. 09 0. 08 (1) 0. 2 (1) (2) 0. 2 0. 1 0. 2	0.3 0.7 0.67 0.76 0.8 1.0 1.0 0.4 0.5	0.1 0.15 0.22 0.1 0.1 0.1 0.1 0.1 0.2	2   70

 $^{2}$  Including District of Columbia.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics* The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

==			·			DEATH E	ATE PER	100,000 P	OPULATION	FROM—		<u></u>		
	,					***************************************	I.—Gi	ENERAL D	ISEASES—	Continued	1.	*****		
	AREA AND YEAR.	All causes.*	Total.	Ty- phoid fever.	Ty- phus fever.	Relaps- ing fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whoop- ing cough.	Diph- theria and croup.	Influ- enza.	Miliary fever.
				1	2	8	4	5	6	7	8	9	10	11
	REGISTRATION STATES—Con. COLORADO:													
1 2 3 4 5 6 7 8 9 10	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	1,448.7 1,292.7 1,929.2 1,191.4 1,115.9 1,212.4 1,182.1 1,206.0 1,200.8 1,315.3 1,380.1	530. 4 487. 1 878. 2 371. 3 340. 9 345. 4 372. 7 360. 3 370. 8 426. 9 437. 4	9. 2 8. 5 15. 4 10. 3 13. 2 13. 6 18. 0 17. 7 15. 9 30. 9 42. 0	0.4		0.2 0.5 0.2 0.6 0.2 0.1 0.4 1.1	1. 1 0. 5 1. 4 0. 1 0. 2 0. 1	10. 3 0. 6 5. 8 15. 9 4. 2 2. 4 9. 9 1. 9 15. 3 8. 0	4.4 4.2 5.0 2.0 4.2 6.6 11.0 18.0 10.3 10.0 13.0	26. 4 5. 0 15. 9 6. 4 5. 1 10. 1 9. 1 7. 8 12. 0 6. 9 4. 4	14.6 6.8 5.9 4.6 7.6 6.7 12.0	110. 8 129. 2 455. 6 15. 8 14. 2 14. 9 5. 6 5. 7 7. 2 12. 5 9. 6	
12 13 14 15 16 17 18 19 20 21 22	1920 1919 1918 1917 1916 1915 1914 1913 1912	1,356.6 1,334.2 2,043.59 1,587.91 1,575.5 1,451.2 1,481.3 1,473.4 1,473.2 1,529.1 1,561.7	391. 9 399. 8 778. 17 393. 85 387. 8 360. 9 364. 7 362. 5 363. 2 381. 8 394. 2	4. 1 4. 0 5. 37 8. 99 7. 2 12. 1 9. 0 11. 1 10. 7 13. 4 14. 7		0.08	0.4 0.2 0.22 0.69 0.6 1.4 1.0 1.3 2.0 1.9	0.15	9.7 7.6 6.64 9.83 11.7 4.9 11.7 8.3 10.0 8.2	5.4 3.5 2.76 1.68 2.6 3.0 6.7 9.6 7.2 9.0	15. 6 4. 3 20. 08 7. 93 12. 1 11. 4 11. 2 7. 5 9. 9 13. 9	17. 0 18. 9 15. 23 17. 99 14. 9 15. 6 19. 2 18. 8 16. 9 21. 8 25. 1	65. 8 90. 3 423. 50 24. 39 37. 5 18. 0 13. 6 16. 4 14. 5 23. 3 21. 7	
23 24	1910.  DELAWARE (total): 1920. 1919. White—	1,457.1 1,552.2	368. 2 447. 9	11. 2 17. 6			0.4 1.4	0.9	16.1 0.9	14.7 1.8	13. 4 6. 3	12.0 17.6	28.6 104.5	
25 26	1920	1,338.5 1,415.1	328. 3 402. 1	9.3 14.6			0.5 1.0	0.5	11.9 1.0	17.0 2.1	10.8 5.2	12. 4 20. 4	24. 8 99. 2	
27 28	1920 1919	2,214.5 2,415.4	622. 8 736. 1	23. 1 36. 1		1	3.3	3.3	42.8		29.7 13.1	9.9	52, 7 138, 0	
29 30	1920	1,298.5 1,236.6	394. 5 410. 0	14.6 18.3		0.1	35. 1 43. 6	0.2	1, 3 5, 4	0.9 0.4	7.0 5.0	7. 1 5. 7	84.4 91.9	
31 32	1920 1919 Colored—	1,169.6 1,132.7	339. 7 362. 8	13.3 17.7		0.2	30. 1 38. 4		1.7 6.5	1.4 0.6	6.8 4.3	8.3 7.6	81.9 81.5	
33 34	1920	1,550.6 1,434.9	501. 5 500. 0	17. 2 19. 4			45. 0 53. 5	0,6	0.6 3.3		7.5 6.4	4.8 2.1	89.3 111.8	
35 36	1920 1919 1918.	1,260.5 1,199.3 1,617.79	372.0 371.2 571.47	5.8 5.9 8.17			$1.2 \\ 1.4 \\ 1.27$	$0.2 \\ 0.1 \\ 0.24$	7.6 4.8 5.57	5.7 3.5 2.64	8. 5 4. 2 10. 95	17.3 16.2 18.10	79. 5 80. 6 251. 76	
37 38 39 40 41 42 43 44 45 46 47 48	INDIANA:  1920.  1919.  1918.  1917.  1916.  1915.  1914.  1913.  1912.  1911.  1910.	1,340.1 1,270.6 1,600.90 1,384.92 1,342.5 1,253.6 1,283.0 1,290.0 1,290.0 1,347.0	386. 5 391. 6 545. 85 383. 87 372. 7 342. 8 353. 5 388. 7 360. 1 377. 7 424. 2	9. 7 11. 4 13. 82 17. 24 21. 2 14. 7 21. 0 25. 0 23. 4 26. 7 34. 0	0.1		0.7 0.8 1.17 1.22 1.4 2.1 2.5 2.6 2.8 4.0	0.6 0.5 0.76 0.52 (1) 0.4 0.3 0.4 0.4 0.1	11. 8 2. 7 4. 97 19. 92 7. 2 2. 4 16. 0 2. 5 9. 6 16. 6	7. 2 3. 0 4. 46 4. 95 3. 6 3. 6 4. 1 7. 2 4. 1 6. 6 7. 5	10. 6 2. 6 17. 38 9. 54 9. 2 5. 8 10. 1 11. 6 8. 4 10. 0 14. 7	12. 3 11. 3 14. 89 15. 64 13. 7 10. 8 13. 9 18. 5 19. 1 14. 1 14. 5	78. 0 103. 6 198. 07 21. 11 34. 0 16. 9 9. 3 14. 2	
49 50 51 52 53 54 55	1920	1,142.9 1,084.4 1,511.82 1,191.59 1,146.6 1,050.7 1,014.4	304, 4 299, 3 504, 62 281, 52 277, 7 251, 6 235, 0	8. 0 7. 3 16. 62 18. 75 14. 9 10. 7 19. 6	0.1		0.7 1.1 1.20 2.29 2.1 1.6 2.3	0. 2 0. 1 1. 48 0. 40 0. 2 0. 6 0. 5	4. 5 0. 8 18. 27 16. 81 9. 0 4. 2 4. 4	6.3 3.1 4.55 3.26 3.6 1.9 1.9	12. 0 2. 9 12. 52 7. 32 5. 3 10. 4 8. 8	13. 9 10. 7 6. 83 8. 63 11. 1 13. 7 9. 7	83. 1 101. 1 251. 26 30. 99 41. 3 26. 7 9. 8	
56 57 58 59 60 61 62 63 64 65	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	1, 178. 8 1, 275. 2 1, 703. 22 1, 376. 34 1, 228. 4 1, 229. 3 1, 294. 8 1, 314. 3 1, 287. 7 1, 318. 8	400. 9 496. 5 735. 15 461. 03 428. 9 408. 5 434. 1 449. 9 425. 7 473. 4	20. 2 26. 9 27. 16 35. 07 31. 1 30. 5 41. 8 42. 8 34. 2 46. 4	::		2.5 3.0 4.67 5.70 6.5 6.4 7.0 8.1 9.6	0.9 0.7 0.50 0.13 0.2 (1) 0.8 0.2 0.1 0.2	11. 1 9. 8 17. 23 40. 27 8. 0 3. 6 11. 6 17. 0 2. 3 19. 7	2.6 2.2 2.04 2.14 2.3 2.6 2.4 2.8 3.7	15. 9 9. 0 37. 17 20. 76 13. 4 8. 4 14. 9 23. 3 15. 0 19. 0	17. 5 13. 9 13. 56 15. 18 17. 2 24. 4 22. 0 24. 7 31. 9 24. 8	75. 9 160. 2 322. 69 24. 45 41. 6 19. 7 14. 8 16. 9 16. 7 17. 8	0.04
66 67 68 69 70 71 72 73 74	White— 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	1, 096. 9 1, 183. 1 1, 584. 30 1, 280. 10 1, 166. 8 1, 112. 9 1, 178. 0 1, 204. 5 1, 177. 3 1, 200. 8	372. 4 464. 3 697. 60 418. 28 387. 9 364. 7 388. 9 410. 4 386. 5 428. 5	19. 1 24. 7 25. 03 31. 57 29. 1 27. 8 38. 6 40. 0 31. 4 43. 6	(1)		2. 2 2. 6 3. 89 4. 48 5. 5 5. 7 6. 5 8. 0 8. 9	1.0 0.7 0.51 0.09 0.2 (1) 0.7 0.2 0.1 0.2	11. 8 10. 2 18. 45 41. 47 8. 4 3. 8 12. 2 18. 3 2. 4 19. 8	2. 7 2. 3 2. 23 2. 34 2. 35 2. 5 2. 8 2. 7 3. 1	14. 8 8. 3 34. 82 19. 61 12. 1 7. 6 13. 6 21. 7 13. 5 17. 2	18. 4 14. 9 14. 42 16. 16 17. 7 25. 8 23. 2 26. 3 34. 8 26. 8	12. 7 14. 8 15. 7	0.05

<sup>\*</sup> Exclusive of stillbirths.

# MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

					DE	ATH RATE	PER 100,0	00 POPULA	TION FROM	<u>-</u>			•		
						I.—GEN	ERAL DISE	ASES—Cor	tinued.						
Asiatic cholera.	Cholera nostras.	Dysen- tery.	Plague.	Yellow fever.	Leprosy.	Erysip- elas.	Other epidemic diseases.	Purulent infection and septi- cemia.	Glanders.	Anthrax.	Rabies.	Tetanus.	Mycoses.	Pellagra.	Beriberi.
12	13	14	15	16	17	18	19	20	21	22	28	24	25	· 26	27
	0.3 0.3 0.5 0.3 0.6 0.1 0.1	3. 2 2. 8 2. 9				4.5 2.8	0.6 0.2	0.8 1.0	0.1	0.8	0.2	0.7 1.3 0.4 0.6 0.8	0. 1 0. 2 0. 1	0.1 0.3	
	0.5 0.3	3.7				4. 4 3. 0	0.5	1.5 1.1		0.1	0.1 0.2	0.4		0.2 0.4 0.3	
	0.6 0.1	3.7 1.3				4. 2 3. 0	0.2	2.1 3.1		0.1	0.1	0.9	0.1	0.2 1.0	
	0.7	2. 0 2. 7				3.1 4.6	0.1	1.9 2.2 1.7	0.1			1.0 0.1		0.4	
	0.5 0.4 0.9	2.3 2.9	l			2.9 3.1	0.1 0.4 0.2	4.3		0.1		0.4 1.7	0.1 0.2	0.7	
•••••		4.7				5. 6	1	3.4				1.0	0.1	0.1	
	0.1	1.4 1.4				3. 2 2. 3	0.6	0.5 1.5		0.1 0.1		1,2 1.5	0.1	0.1	
	0.07	2.91 3.73				3. 51 4. 73	0.60 0.69	1.49 2.36		0.08	0.23	1.42 1.68	0.08	0.30 0.38	
	0.2 0.6	2.2 4.5				5.8 4.5	0.4 0.2	3.1 3.1 3.1		0.2		1.9 1.9	0.1	0.1 0.1	
	0.5 0.4	4.7 3.5			0.1	• 4. 6 4. 5	0.4	3.2	0.1	0.1 0.1	0.1	1.6 2.6	0.2	0.5	
	0.5 0.5 0.3 0.3 0.8	4.3 4.5				4.6 4.5 4.2 5.1	0.2 0.3	3.9 3.8	0.1 0.1	0.2		1.6 2.6 1.7 2.2 1.8	0.2	0.1	
	0.8	4.3				4.9	0.4	3.4		<b></b>					
	0.5	3.6 9.9				2.2 0.5		1.8 1.8			0.5	0.4 0.9			
		3.1				2.6		1.5			   <u></u>	0.5			
•••••		6.8				0.5		2.1			0.5	0.5			
	3.8	6.6 29.6										3.3			
	0.3 0.2	14.0 16.7	0.6		0.1	2.0 2:1	0.2 0.6	5. 2 4. 2			0.2 0.2	6.2 4.5		11.6 13.1	
	0.2 0.2	13.6 14.6	0.6			2.8 3.2	0.2	4.2 4.0			0.2 0.2	2,8 2,2		7.1 9.9	
	0.6 0.3	14.8 20.7	0.6		0.3	0.6	0.3	7. 2 4. 6			0.3	13.0 8.8		20. 5 19. 1	
	1	2, 2	1		į	3.6	0.4	0.9		0.1	(1) 0.1	1.7	0.1	0.2	
	0. 1 0. 1 0. 13	2.6 3.27				2. 5 2. 88	0.4 0.3 0.49	0.8 2.00		1 (-)	0.1	1. 5 1. 34	0.1 0.08	0.3 0.41	
	0.1 0.1	4.0 5.3		<b> </b>		5.3 2.2	0. 4 0. 5	2.0 1.4			(1)	2.2 2.1	0.1	0.1	
	0. 1 0. 41	5. 3 4. 63 5. 54			0.03	4.18	1.24	1.97		0.10		2.04	0.10	0.41 0.21	
	0.41 0.31 0.2 0.3	5.6				4.18 2.9	0.70 0.2	1.15 2.2			0.07	2.09 1.9	(1)	0.1	
	0.4	5.3 8.2	1		I	3. 5 3. 2	0.3 0.4	2.0 1.8		(1)	(1)	2.1		0.3	
	0.3 0.6	8.1 8.6			(1)	3.7 3.9	0.3 0.5	2.3 2.6			0.2	2.9 2.5	0.1	0.1	
	0.4 0.8	8.1	1	I .	1	4.2	0.6 0.4	2. 5 2. 6	(1)	(2)	0.1 0.1	3.2 3.1	0.1	0.1	
	0.3	3. 2				2.8	0.6	2.0 2.7				1.4	0.1	0.5	
	0.3 0.51	4. 5 5. 98				2.8 2.5 3.53	0.3 1.59	2. 7 3. 30			0.1	1. 2 2. 22	0.06	1.1 1.25	
	0. 57 0. 6	6. 12 6. 3				3, 49 3, 3	0.23 0.2	2.86 2.7			0.1	1.77 2.0	0.06	1.60 0.6	
	0. 4 0. 4	5. 4 8. 3				2.9 2.1	0.3 0.2	4. 2 3. 9			0.2	1.8 2.0	0.1 0.1	1.6 1.0	
	0.8	, 10.3				2.1	0.2	0.7				1.7		2.7	
	0.9	13. 0 13. 47				· 3. 2 4. 13	0.2				(1)	1.7 1.50		4.6 6.13	
	1.13 1.1	13. 88 12. 7				3.48 3.0	0.21	1.76 2.6		0.04	0.04 0.1	2.35 2.2	0.04	. 5.2	1 .
	0.6 1.2	11. 2 13. 2 15. 7				3. 1 3. 9	0.3 0.3 0.6	3.1 4.4			0.2	2.3 2.2		6.3 6.4	
	1.6	15.7				4.0 3.4	0.3	4.6	1	.	0.1 0.1	2.0 2.4	(1)	4.5 5.0	
• • • • • • • • • • • • • • • • • • • •	0.9 1.3	10.3 14.9				3. 3	0.2	3.4		0.2	(-)	2.2	0.1	2.8	
	0.7	10.3		ļ		2. 2 3. 2	0.2 0.1	0.6		·	(1) (1) 0.14 0.05	1.5 1.6		2.7 4.8	
	1.0	13. 3 13. 44				3. 2 4. 27	0.79	2.27		0.05	0.14 0.05	1.39 1.87	0.05	6. 26 8. 27	
	1.2	13. 92 12. 9				3, 46 3, 2	0.23 0.3	1.73 2.4		0.1	0.1	1.6		.] 5.5	
	0.7 1.2	10.9 12.6				3. 2 3. 8	0. 2 0. 6	2.7 4.1	1	.	0.2	1.9 1.9	(1)	6. 4 6. 6	
	1.5	12.6 15.9 9.8				4.1 3.7	0.3 0.1	4.2 4.3		.	0.1 0.1	1.6 2.1		4.6	
		14.3	1	l		3.4	0.3	3.0		.l	(1)	2.0	0.1	2.8	

 $<sup>^1</sup>$  Less than one-tenth of 1 per 100,000 population.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

=				<u></u>								- J. 1020.		bers under
			1			DEATH R	ATE PER	100,000 P	OPULATION	FROM—				
				<del>,                                      </del>	<del>,</del>	,	I.—Ge	NERAL D	ISEASES—(	Continued				
	AREA AND YEAR.	All causes.*	Total.	Ty- phoid fever.	Ty- phus fever.	Relaps- ing fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whoop- ing cough.	Diph- theria and croup.	Influ- enza.	Miliary fever.
				1	2	3	4	5	6	7	8	9	10	11
11 22 3 4 4 5 6 6 7 7 8 8 9 9 10 11 12 13 14 15 16 17 18 8 19 20 22 11 12 22 33 22 44 25 27 28 33 34 5 35 6 37 38 39 9 41 42 43 44 45 50 15 52 53 11	REGISTRATION STATES—Con.  KENTUCKY—Continued.  Colored— 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1919. 1918. White— 1920. 1919. 1918.  Colored— 1920. 1919. 1918.  MAINE: 1920. 1919. 1918.  MAINE: 1920. 1919. 1918.  MAINE: 1920. 1919. 1918.  MAINE: 1920. 1919. 1918.  MAINE: 1920. 1919. 1918.  MAINE: 1920. 1919. 1918. 1918. 1917. 1916. 1914. 1913. 1917. 1916. 1918. 1917. 1916. 1919. 1918. 1917. 1916. 1919. 1918. 1917. 1916. 1919. 1918. 1917. 1916. 1919. 1918. 1917. 1916. 1919. 1918. 1917. 1916. 1919. 1918. 1917. 1916. 1919. 1918. 1917. 1916. 1919. 1918. 1917. 1916. 1919. 1918. 1917. 1916. 1919. 1918. 1917. 1916. 1919. 1918. 1917. 1916. 1919. 1918. 1917. 1916. 1919. 1918. 1917. 1916. 1919. 1918. 1917. 1916. 1919. 1918. 1917. 1916. 1919. 1918. 1917. 1916. 1915. 1919. 1918. 1917. 1916. 1919. 1918. 1917. 1916. 1919. 1918. 1917. 1916. 1919. 1918. 1917. 1916. 1915. 1918. 1917. 1916. 1919. 1918. 1917. 1916. 1919. 1918. 1919. 1919. 1919. 1919. 1919. 1919. 1919. 1919. 1919. 1910. Colored— 1920. 1919.	2, 214.7.6 2, 177.6 2, 177.6 2, 252.1 1, 193.5 1, 283.9 1, 821.68 9, 78.2 1, 489.96 1, 532.8 1, 633.9 2, 327.1 1, 543.2 1, 464.5 1, 536.5 1, 550.6 1, 552.6	666. 7 790. 6 1, 072. 6 838. 4 784. 0 784. 0 781. 2 773. 9 741. 6 828. 3 390. 5 463. 9 746. 00 293. 463. 9 746. 00 293. 463. 9 746. 00 293. 864. 7 573. 01 543. 3 617. 7 1, 009. 6 402. 2 408. 9 364. 7 378. 8 387. 5 368. 9 361. 5 367. 9 380. 1 395. 6 389. 5 439. 6 790. 77 418. 68 428. 6 406. 8 415. 9 435. 3 404. 3 435. 8 433. 9 343. 5 388. 1 723. 29 362. 88 370. 9 362. 88 370. 9 362. 88 370. 9 365. 2 375. 7 382. 6 616. 6	30. 22 47. 22 46. 29 48. 1 8 568. 9 1 55. 2 2 68. 0 15. 5 8 39. 91 11. 7 20. 3 35. 43 21. 5 6 46. 7 9. 0 7 7. 7 7 7. 7 8 11. 3 11. 8 11. 1 20. 3 11. 8 11. 8	0.1 0.07 0.1 0.08		5.1 7.2 11.7 16.5 15.1 18.3 21.3 22.5 26.6 29.6 21.0 28.4 21.0 22.3 38.8 35.2 40.6 0.3 0.1 0.9 0.7 0.4 0.4 0.7 0.4 0.7 0.4 0.7 0.4 0.7 0.4 0.7 0.4 0.7 0.7 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.4 0.4 0.4 0.4 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	5.13.6.229.7 1.1.6.6.3 2.9.7 1.1.6.6.3 1.2.9 2.2.19.70 3.1 5.2.1 5.4 2.2.219.70 3.1 5.5.7 1.3.0 2.2.0 4.5.7 3.3.8 11.0.5 1.3.0 2.2.0 4.3 11.0.5 11.3.0 11.3.	7 0.9840.48 0.447 0.8 80.328 1.28 0.328 1.340.47 0.11 0.67 1.23 1.340.47 0.17 0.67 1.23 1.340.47 0.17 1.480 1.5556 1.666 1.888 1.827 1.888 1.827 1.888 1.8427 1.888 1	_	_	86. 1 203. 5 303. 5 303. 5 303. 3 31. 9 24. 6 32. 1 50. 7 119. 5 304. 47 45. 0 115. 7 242. 69 125. 5 384. 4 9 125. 5 384. 9 125. 5 385. 5 386. 8 125. 5 386. 8 125. 5 386. 8 125. 5 386. 8 125. 5 386. 8 125. 5 386. 8 125. 5 126. 6 126.	11
54 55 56 57 58 59 60 61 62 63	1919 1918 1917 1916 1915 1914 1913 1912 1911 1911 1910 MASSACHUSETTS:	2, 233, 8 3, 302, 8 2, 590, 8 2, 462, 2 2, 332, 2 2, 334, 0 2, 422, 4 2, 259, 6 2, 368, 2 2, 295, 1	692. 2 1, 119. 2 688. 2 705. 6 666. 6 689. 9 721. 4 632. 7 713. 0 668. 8	35. 0 29. 4 32. 8 47. 2 35. 3 64. 2 43. 3 55. 5			0.8 0.4 3.3 3.7 3.3 2.5 3.8	2.9	2. 0 13. 6 10. 8 7. 1 3. 8 3. 8 19. 4 1. 3 9. 8 3. 0	0.8 0.8 0.8 1.7 2.5 3.4 1.3 0.8 1.3	11. 1 82. 7 22. 7 35. 8 16. 3 39. 1 40. 1 28. 0 35. 9 64. 0	7. 4 4. 9 5. 0 5. 8 7. 1 7. 1 12. 2 7. 6 12. 0	147. 0 398. 7 26. 9 37. 4 20. 9 16. 0 22. 4 20. 8 28. 6	
64 65 66 67 68 69 70 71 72 73 74	MASSACHUSETTS:  1920.  1919.  1918.  1917.  1916.  1915.  1914.  1913.  1912.  1911.  1910.	1, 379. 7 1, 361. 9 2, 087. 30 1, 523. 04 1, 532. 8 1, 463. 0 1, 477. 6 1, 510. 8 1, 502. 8 1, 546. 7 1, 608. 0	373. 8 398. 9 726. 93 386. 70 398. 9 375. 5 367. 1 384. 7 367. 8 384. 4 405. 2	2.5 2.7 4.05 4.91 4.7 6.8 7.79 7.7 9.1	0.03 0.03		0. 1 0. 1 0. 13 0. 11 0. 2 0. 2 0. 2 0. 4 0. 2	0. 1 0. 1 0. 08 0. 27 0. 3 (1) 0. 1 0. 1	9. 2 4. 9 13. 85 10. 11 12. 9 7. 5 5. 6 14. 1 11. 3 8. 9 11. 6	5.6 3.99 3.14 3.5 5.5 7.8 8.8 5.7 8.7	13. 8 8. 5 18. 27 6. 33 10. 9 12. 9 8. 4 8. 6 9. 7 14. 8 8. 5	15. 1 15. 4 15. 88 22. 40 16. 9 20. 2 18. 3 17. 7 14. 3 17. 0 20. 9	40. 9 73. 9 341. 91 12. 58 18. 5 8. 6 6. 0 9. 3	(4)

\*Exclusive of still births.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

						DEATH RA	TE PER 100	),000 POPU	LATION FR	ом—						=
-		,				I.—Gi	ENERAL D	SEASES—(	Continued.							_
Asiatic cholera.	Cholera nostras.	Dysen- tery.	Plague.	Yellow fever.	Leprosy.	Erysip- elas.	Other epidemic diseases.	Purulent infection and septi- cemia.	Glanders.	Anthrax.	Rabies.	Tetanus.	Mycoses.	Pellagra.	Beriberi.	
12	18	. 14	15	16	17	18	19	20	21	22	28	24	25	26	27	
						-										
	1.7 0.4 0.4 1.2 0.4 0.8 2.0 0.4	9.8 10.5 13.7 13.6 11.0 12.9 18.3 13.8 14.1 20.1				1.7 2.9 2.9 3.7 1.6 1.4 2.8 0.8	0.9 0.4 0.8 0.4 0.8	1.75 4.61 4.14 6.46 7.87 6.6			0.4	3.445 3.26.56 5.55.139	0. 4	3.0 2.9 5.0 8.2 3.3 5.4 4.4 3.6 7.0 2.7		5 6 7 8 9
	0.3 0.5 0.51	9. 0 10. 8 17. 22	0.2 0.3	0.1	0. 6 0. 2 0. 62	1.6 2.4 2.08	0.2 0.2 1.18	2. 3 2. 8 5. 01		0.3 0.2 0.34	0.1 0.1 0.28	8. 7 8. 6 6. 02	0, 1	11. 2 12. 7 14. 80		11 12 13
	0. 5 0. 28	7. 5 10. 3 15. 85	0. 2 0. 4	0.1	0. 8 0. 1 0. 93	2.0 3.2 3.36	0.2 0.4 1.12	1.9 2.5 4.66		0. 4 0. 1 0. 47	0. 1 0. 2 0. 28	5. 8 6. 0 3. 82	0.1	4.3 4.1 5.59		16
	0.9 0.6 0.9	11.3 11.5 19.3	0.1 0.1		0.1 0.4 0.1	0.9 . 1.1 0.1	0.3 1.3	2.9 3.3 5.5		0.1 0.3 0.1	0.1 0.3	13. 4 12. 7 9. 4	0.1	22. 2 25. 9 28. 8		17 18 19
	0.5 0.4 0.5 1.1 1.5 1.3 0.7 0.4 2.0	2.7 2.0 3.8 1.6 2.9 2.9 2.9 5.0		0.1		2.0.5687.90382 2.0.4232.23333	0.8 0.4 0.7 0.1 0.5 0.3 0.1 0.4	1.42 2.02 1.33 2.44 3.78 4.37 4.31 7	0. 1 0. 1	0.1		0.6 0.3 0.4 1.4 0.9 0.7 0.8 0.7 1.3	0. 1 0. 1 0. 1	1.3 1.2 1.3 0.7	0.1	20 21 22 23 24 25 26 27 28 29 30
	0.1 0.3 0.42 0.57 0.6 0.4 0.5 0.6 1.1	4.5 2.6 3.47 3.9 4.9 3.1 4.3 6.8				2.7 2.2 2.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 4.0 4.0	0.3 0.42 0.21 0.2 0.3 0.7 0.4 0.5 0.5	1.7 1.6 1.54 1.21 2.0 2.3 3.3 2.7 3.1		0.07	0.1 0.1 0.1 0.2 0.1	2.4 1.5 1.2.27 1.2.5 3.3 4.47 3.2	0.1 0.1 0.1 0.1	0.5 0.6 1.26 1.13 0.2 1.2 0.5 1.0 0.6 0.8	0.1	31 32 33 34 35 36 37 38 39 40 41
	0.2 0.3 0.25 0.43 0.6 0.3 0.4 0.7 0.5 1.0	4.2 2.3 2.96 3.7 3.91 4.5 5.9				2.9 2.311 3.08 2.8 3.21 3.5 4.5	0.2 0.3 0.34 0.09 0.2 0.2 0.5 0.4 0.2 0.2	1.5 1.7 1.86 1.46 2.1 2.2 3.2 3.0 2.8 2.7 3.5		0.09	0.1 0.2 0.1 0.3 0.1	2.1 1.3 1.78 1.97 1.4 1.8 2.0 2.3 3.3 2.9 2.3	0.1 0.1 0.1 0.1	0.6 0.8 1.18 0.86 0.2 0.8 0.6 1.0 0.5 0.7	0.1	42 43 44 45 46 47 48 49 50 51
	0.4 1.2 1.2 0.4 0.8 0.8	6.1 4.1 5.3 7.4 5.0 10.0 6.3 8.9 8.1 10.7				1.6 1.6 2.9 2.1 1.3 1.3 2.6 3.4	0.4 0.4 0.8 0.8 0.4 0.4 0.4 0.4	2.9 1.2 1.7 2.9 3.4 5.1 2.1 5.1 1.7				4.1 2.59 3.7 4.3 6.3 7.6 7.3 7.3	0.4	1.8 1.2 1.3		53 54 55 56 57 58 59 60 61 62 63
(1)	0.2 0.1 0.26 0.05 0.2 0.3 0.3 0.3 0.7	1.0 0.4 1.96 1.56 1.9 • 2.6 3.4 3.9 3.4 3.8			0.08 0.1 0.1 0.1 (1)	3.4 1004 4.095 5.395 4.596 4.592	0.5 0.5 0.61 0.97 0.4 0.6 0.3 0.3 0.3	0.856 0.1540 2.683 2.283 3.75 4.5	0.08 (1) 0.1 0.1 (1) 0.1	0.1 0.13 0.30 0.1 0.1 0.1 0.1 0.1	(1) 0.2 0.1 0.1	0.9 0.6 0.95 0.70 0.9 1.0 0.9 1.1 1.6	0.1 0.1 0.05 0.08 0.2 (1) 0.1 0.1 0.1 0.2	0:3 0.4 0.58 0.51 1.1 0.7 0.5	(4)	64 65 66 67 68 69 70 71 72

<sup>1</sup> Less than one-tenth of 1 per 109,000 population.

TABLE TIL.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS [The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

						DEATH R	ATE PER	100,000 Pe	OPULATION	FROM-	······································			
							I.—GE	NERAL D	(SEASES—C	Continued	•	. 1804		
	AREA AND YEAR.	All causes.*	Total.	Ty- phoid fever.	Ty- phus fever.	Relaps- ing fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whoop- ing cough.	Diph- theria and croup.	Influ- enza.	Miliary fever.
						-					-		10	11
1 2 3 4 5 6 7 8 9 10	REGISTRATION STATES—Con.  MICHIGAN: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 MINNESOTA:	1, 388. 5 1, 255. 4 1, 557. 05 1, 367. 93 1, 369. 8 1, 236. 0 1, 249. 2 1, 319. 3 1, 288. 5 1, 302. 5 1, 410. 2	380. 0 354. 5 491. 74 330. 83 323. 8 282. 5 287. 3 307. 7 294. 3 309. 4 335. 5	7. 9 7. 6 9. 45 11. 28 10. 8 12. 4 17. 9 18. 8 23. 6			0. 2 0. 1 0. 23 0. 23 0. 2 0. 4 0. 7 0. 8 1. 0 0. 7	0.3 0.45 0.26 0.2 (1) 0.1 0.2 4.2	11. 8 5. 2 7. 64 7. 98 10. 4 3. 2 5. 6 8. 2 6. 8 9. 0	8.2 5.09 10.01 5.2 3.4 5.6 9.1 7.0	13. 8 5. 2 13. 91 10. 62 6. 8 7. 2 9. 1 8. 9 8. 2 8. 4 10. 9	23. 8 20. 8 19. 37 24. 92 14. 9 11. 0 16. 1 21. 9 15. 5 16. 2 17. 5	81. 3 83. 4 190. 20 15. 49 27. 9 16. 1 9. 5 11. 0 10. 1 18. 0 15. 4	
12 13 14 15 16 17 18 19 20 21 22	1920 1919 1918 1918 1917 1916 1915 1914 1913 1912 1911 MISSISSIPPT (total):	1,070.3 1,050.8 1,340.01 1,037.35 1,068.1 1,016.3 1,062.2 1,045.9 954.5 1,039.9 1,087.6	348. 6 351. 3 537. 28 284. 27 308. 3 280. 2 300. 9 291. 9 264. 0 297. 1 328. 7	3. 0 3. 3 3. 72 4. 29 5. 5 6. 8 10. 1 10. 8 10. 6 13. 4 32. 1	(1)		0. 1 0. 04 0. 09 (1) 0. 1 0. 1 0. 1 0. 1	0.7 0.43 0.91 0.3 0.3 0.6 0.8 0.5	6.6 4.0 4.28 5.59 12.7 3.6 9.5 1.0 2	4.3.976935.15.895.15.15.895.14.8.14.5	12. 4 4. 1 13. 25 4. 12 9. 7 6. 6 9. 8 8. 7	10. 3 12. 9 12. 31 10. 88 7. 5 8. 6 16. 2 10. 1 7. 8 14. 9 26. 1	69. 8 88. 8 249. 94 9. 54 18. 2 10. 6 4. 8 8. 5 3. 4 4. 7	
23 24	1920 1919	1, 231. 1 1, 265. 6	397. 6 493. 4	18. 6 20. 3			38. 2 36. 5	2.5 0.4	1.0 2.3	1.3 0.7	8.8 8.7	15. 9 7. 3	58. 5 168. 3	
25 26	White— 1920 1919 Colored—	924. 0 957. 4	254. 5 329. 6	11. 5 15. 3			22. 2 24. 3	2.8	0.6 3.1	1. 9 0. 7	5.8 6.9	19.7 10.5	49.3 118.3	
27 28	1920	1, 513. 4 1, 544. 4	529.3 641.5	25. 1 24. 9			52. 9 47. 4	2.3 0.9	1.4 1.7	0.9 0.7	11.5 10.3	12.3 4.5	66. 9 213. 6	
29 30 31 32 33 34 35 36 37 38	1920 1919 1918 1917 1916 1915 1914 1913 1912 1912 MONTANA:	1, 250. 5 1, 178. 2 1, 585. 03 1, 353. 15 1, 311. 2 1, 215. 6 1, 237. 7 1, 248. 1 1, 270. 3 1, 313. 4	387. 2 371. 7 566. 14 403. 49 396. 7 359. 7 379. 3 376. 2 368. 9 413. 1	10. 0 12. 5 19. 63 20. 77 19. 5 15. 6 24. 1 24. 6 23. 2 32. 0	0.1	(1) 	4. 0 6. 4 8. 24 10. 55 11. 1 11. 6 10. 9 12. 8 19. 2 15. 4	0.8 0.5 2.45 0.92 0.3 0.4 0.5 0.3 0.4	8. 4 3. 6 11. 16 25. 45 15. 8 4. 6 12. 4 13. 2 1. 7 18. 8	4.6 3.22 4.86 5.4 2.2 6.3 4.4 9.7	9. 0 5. 8 15. 44 9. 66 11. 2 8. 2 12. 8 9. 3 12. 5 13. 0	18. 9 17. 8 13. 73 17. 60 16. 0 20. 4 20. 7 17. 6 18. 1 20. 5	97. 1 77. 5 211. 25 24. 14 35. 5 21. 5 10. 4 17. 1 15. 2 26. 0	•
39 40 41 42 43 44 45 46 47 48	1920 1919 1918 1917 1916 1915 1914 1913 1912 1912 1911 1910 NEBRASKA:	948. 2 1, 071. 5 1, 727. 9 1, 307. 7 1, 190. 1 1, 082. 0 1, 074. 6 1, 161. 9 983. 0 1, 008. 4 1, 053. 0	253. 0 342. 6 772. 7 310. 7 286. 1 259. 8 261. 0 304. 7 242. 7 255. 8 290. 7	20. 1 39. 8			0. 4 0. 2	0.4 1.7 1.1 1.2 0.4 0.8 1.1 0.7 0.5	4.8 3.0 3.4 9.1 7.4 1.5 6.0 12.5 1.4 12.3 4.2	3. 9 10. 6 13. 8 17. 1 3. 9 3. 4 7. 3 27. 5 6. 3 9. 3 16. 1	9.1 2.4 12.3 8.5 16.2 7.7 4.0 10.6 13.5 6.8 10.8	5.7 7.6 8.6 7.9 7.8 4.5 3.1 7.5 16.1	54.5 127.2 513.6 8.5 11.9 8.7 4.9 6.9 4.1 3.8 6.3	
50 51 52 53 54 55 56 57 58 60 61 62 63 64 65 66 67 67 77 72	1920 NEW HAMPSHIRE: 1920	996. 8 1, 524. 4 1, 499. 6 2, 178. 2 1, 696. 4 1, 623. 4 1, 623. 4 1, 643. 6 1, 715. 9 1, 646. 0 1, 729. 6 1, 296. 4 1, 310. 5 1, 440. 34 1, 386. 7 1, 422. 3 1, 410. 8 1, 410. 8 1, 410. 8 1, 477. 2 1, 548. 9	384. 5 3 402. 3 803. 4 377. 4 387. 2 363. 2 364. 9 368. 8 351. 6 379. 1 377. 4 333. 8 656. 60 359. 6	4.5 6.1 5.0 7.8 8.7 12.0 8.8 14.6 10.7 3.3 3.2 5.46 6.7 11.6 7.1	(1)	(1)	0.1 0.5 0.2 0.9 0.2 0.2 0.2 0.3 0.2 0.3 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.8 0.8 0.5 0.5 0.03	9.3 9.0 0.7 10.4 11.6 10.7 2.1 8.5 12.4 4.4 9.3 6.7 9.6 2.1 19.02 4.81 13.2 7.8 8.2 7.8 8.2 7.8 11.1 11.0 8.9 9.9	4.6 2.0 1.8 1.4 1.6 5.7 2.3 3.7 1.9 3.5 2.16 1.87 2.5 8.7 4.5 5.7 4.5 5.7	18.9 8.1 12.7 12.5 12.1 11.0 11.0 9.4 9.7 12.3 9.7 13.0 3.0 3.0 3.8 53 8.7 9.5 9.7 9.5 9.7 9.6 9.7 9.7 9.6 9.7 9.7 9.7 9.7 9.7 9.7 9.7 9.7	8.6 11.7 9.0 9.4 10.9 7.3 10.3 10.3 10.3 11.9 17.8 18.5 17.6 21.9 18.6 21.3 18.6 21.8 29.3	23. 4 11. 0 7. 3	

<sup>\*</sup> Exclusive of stillbirths.

#### MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

					DE.	ATH RATE	PER 100,00	00 POPULAT	ON FROM-						
						I.—Gen	ERAL DISE	ASES-Cor	tinued.						
Asiatic cholera.	Cholera nostras.	Dysen- tery.	Plague.	Yellow fever.	Leprosy.	Erysip- elas.	Other epidemic diseases.	Purulent infection and septi- cemia.	Glanders.	Anthrax.	Rabies.	Tetanus.	Mycoses.	Pellagra.	Beriberi.
12	18	14	15	16	17	18	19	20	21	22	. 23	24	25	26	27
	0.5 0.4 0.28 0.23 0.3	2.1 2.5 2.63 2.00 2.3				4.7 3.4 3.85 5.25 5.2	0.6 0.4 0.65 0.52	2.6 1.9 1.41 2.29 2.7 2.4		0.1	(1) 0.06 0.06 0.1	0.9 0.7 0.99 1.07 1.0	0.1 0.1 0.06 0.06 0.1	0. 1 0. 1 0. 25 0. 17 0. 1	
	0.6 0.7 0.7 0.5 1.1	6.4			0.1	3.3 3.8 4.3 3.9 4.6	0.3 0.1 0.4 0.3 0.2 0.3	3. 4 3. 5 3. 7 4. 6 5. 2			(1) 0.1 0.2 0.1 0.1	1. 2 1. 3 0. 7 1. 3 1. 9	0.1 0.1 0.1 (1)	0.4 0.1 0.3 0.1 0.1 0.1	
	0.1 (1) 0.38 0.22 0.2 0.4 0.5 0.7 0.7 2.6	1.4 1.77 1.43 1.1 2.0 1.65 2.59			(1) (1)	3.08536 24.514 3.3.525555 2.3.525558	0.4 0.4 0.56 0.56 0.2 0.5 0.5 0.5 0.5	1.2 0.7 1.80 1.30 1.7 2.3 1.8 1.7 3.2		(1) 0.1	0.09 (1) (1) 0.1 0.1 0.1	1.23 1.37 1.64 1.78 1.55 1.57	0.1 0.13 0.09 0.1 (1) 0.1 0.1 0.1	0. 17 0. 17 0. 17 0. 2 0. 1	
	0.2	13. 7 11. 0				1.9 1.5	0. 2 0. 1	2.3 2.8			0.1	3. 1 2. 4		31. 2 27. 6	
	0.6	12. 1 9. 9				2.8 2.6	0.2	1.4 2.6			0.1	3.0 1.1		11.8 12.8	
	0.3	15.1 12.0				1.1 0.4	0.2	3. 2 3. 0				3. 2 3. 6		49.0 41.0	
	0. 15 0. 65 0. 4 0. 4 0. 4 0. 3 0. 5	5.9 6.6 7.38 8.38 8.8 10.0 9.0 8.4 10.2			(1)	3.7 2.6 3.69 4.41 4.2 3.5 2.4 3.2 4.7	0.3 0.86 0.36 0.2 0.2 0.4 0.3 0.4	1.4 1.1 1.45 1.27 2.0 2.3 1.9 2.6 2.9 3.7		0.03 0.03 (1)	0. 2 0. 1 0. 15 0. 36 0. 1 0. 1 0. 1 0. 3 0. 2 0. 2	1.7 1.4 1.59 23.4 2.0 2.17 2.8 2.4 2.1	0.1 0.09 0.1 0.1 0.1 (1) 0.1	0.5	0.08
	0.4 0.2 0.2 0.2	1.4216 2.216 1.33 2.60 3.50 3.55				2.9 1.9 4.4 7.5 3.7 2.8 5.1 3.7	0.7 1.9 0.4 2.2 1.7 2.0 1.8 3.4	1.1 2.5 3.0 1.4 2.0 6.0 2.4 4.5				0.4 0.2			
• • • • • • • • • • • • • • • • • • • •	0.2	2.6				3.8	0.3	1.4		0.1	0.1	1.2	,	0.1	
	0.2 0.2 0.5 0.7 0.9 1.2	1.1 0.7 3.2 2.3 2.3 2.1 2.2 2.3 4.8 8.8				4.1 3.49 5.52 3.24 4.30 4.9	1. 6 0. 2 0. 7 1. 1 0. 2 0. 5 0. 2 0. 2	1.8 1.63 2.33 3.00 3.44 5.3 3.9	0.2	0. 2	0. 2 0. 2 0. 2 0. 5	1.49 0.94 0.09 1.14 0.88 1.64	0.2	0.2 0.5 0.5 1.1 2.5 1.1 2.3 0.5 0.2	
	0.1 0.16 0.20 0.2 0.2 0.2 0.4 0.4	1.3 1.2 1.86 1.60 1.7 2.2 2.7 1.8 3.7 4.0 5.5			(1) (1) 0.03	2.1 5 2.48 2.477 3.6 3.5 4.4.8	0.3 0.4 0.33 0.70 0.2 0.2 0.5 0.4 0.3 0.4	1.0 0.9 1.11 0.37 1.5 1.6 2.0 1.8 3.0		0.07 0.20 0.1 0.1	(1) (1) (2) (2) (1) (1) (1) (1) (1) (1) (1) (1) (2) (3) (4) (1) (4) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	1.0 1.2 1.44 1.74	(1) (1) (1) (1)	(1) 0.1 0.07 0.07 0.1 0.2 0.2 0.1 0.1	

1 Less than one-tenth of 1 per 100,000 population.

Table III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

_						DEATH D			PULATION			) OI 1920.		
						DEAIR R			SEASES—C		•			
	AREA AND YEAR.	All causes.*	Total.	Ty- phoid fever.	Ty- phus fever.	Relaps- ing fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whoop- ing cough.	Diph- theria and croup.	Influ- enza.	Miliary fever.
				1	2	8	4	5	6	7	8	9 .	10	11
	REGISTRATION STATES—Con.													
1 2 3 4 5 6 7 8 9 10 11	New York: 1920 1920 1918 1917 1916 1915 1914 1913 1912 1911 1910	1, 383. 2 1, 386. 0 1, 900. 841 1, 533. 182 1, 528. 2 1, 500. 0 1, 507. 6 1, 526. 4 1, 516. 6 1, 570. 9 1, 615. 6	377. 0 398. 8 607. 758 396. 042 390. 8 397. 5 398. 1 398. 2 384. 4 415. 7 429. 4	3.6 3.6 5.742 5.876 6.2 7.8 9.1 10.5 11.8 14.2	(1) (1)	(1)	0. 2 0. 344 0. 278 0. 3 0. 4 0. 5 0. 4 0. 5 0. 7 0. 9	(1) 0.020 0.030 (1) (1) (1) (1) (1) (1) (1) (1)	11. 3 3. 6 13. 436 9. 326 10. 3 9. 1 8. 8 11. 7 10. 9 10. 7 13. 9	4.5 2.7 3.160 2.814 2.1 4.4 7.5 9.3 8.6 12.7 18.1	10. 2 3. 0 12. 337 8. 978 8. 0 7. 9 7. 3 8. 0 6. 6 8. 5	18. 5 20. 0 17. 490 17. 449 15. 4 17. 9 21. 1 19. 9 17. 5 21. 1 26. 6	45. 2 67. 3 224. 022 14. 934 19. 9 13. 3 8. 1 11. 1 8. 1 14. 6 13. 3	
12 13 14 15 16 17 18 19 20 21	NORTH CAROLINA (total): 1920 1919 1918 1917 1916 1915 <sup>2</sup> 1914 <sup>2</sup> 1913 <sup>3</sup> 1912 <sup>3</sup> 1911 1	1, 267. 0 1, 217. 9 1, 714. 24 1, 377. 81 1, 290. 7 1, 729. 1 1, 895. 9 1, 653. 7 1, 709. 2 1, 821. 6 1, 861. 5	383.7 420.2 673.76 405.43 381.8 547.1 595.5 559.9 556.2 631.3 633.6	12. 5 17. 5 22. 76 29. 53 28. 9 40. 8 56. 5 56. 4 39. 7 69. 6 57. 6	(1)		8. 1 7. 9 7. 59 10. 86 13. 9 21. 8 18. 6 34. 1 23. 1 33. 1	1. 1 0. 4 0. 12 0. 53 0. 5 1. 2 2. 1 2. 5 1. 0 1. 1	2. 4 4. 9 14. 37 42. 26 7. 0 0. 6 10. 8 26. 5 10. 8 15. 4 27. 0	1.5 0.9 1.66 2.5 1.66 2.7 2.6 2.1 2.2	13. 9 8. 6 28. 15 22. 77 16. 5 14. 3 16. 5 28. 2 24. 3 45. 9 17. 1	11. 6 10. 7 10. 10 12. 76 16. 9 11. 7 18. 0 12. 6 13. 8 10. 4 18. 5	116, 2 149, 6 320, 37 16, 33 26, 1 19, 1 18, 6 18, 1 20, 5 24, 2 28, 1	
23 24 25 26 27 28 29 30 31 32 33	White— 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1913. 1911. 1910.	1, 122. 6 1, 056. 2 1, 456. 08 1, 198. 54 1, 115. 3 1, 360. 4 1, 540. 6 1, 353. 5 1, 425. 6 1, 442. 2 1, 586. 1	332. 9 344. 8 562. 98 340. 94 308. 3 414. 8 478. 8 462. 4 453. 4 507. 4 536. 1	9. 3 14. 4 17. 64 23. 03 22. 1 31. 3 44. 6 49. 6 34. 0 66. 8 54. 5			4. 7 4. 8 4. 37 6. 84 9. 0 7. 5 12. 6 11. 1 24. 1 16. 0 22. 1	1. 2 0. 3 0. 11 0. 35 0. 3 1. 3 1. 0 3. 1 0. 8 1. 2 1. 7	2.8 6.6 17.64 45.94 6.8 0.9 12.9 11.5 14.3 31.9	2. 1 1. 2 1. 26 2. 16 3. 4 2. 5 0. 6 3. 4 3. 2 2. 9 3. 0	11. 4 7. 6 20. 40 17. 59 10. 5 10. 0 12. 3 22. 9 17. 4 21. 7 14. 5	13. 6 12. 2 11. 67 14. 55 19. 6 15. 4 20. 4 11. 8 15. 0 10. 7 20. 4	107. 8 119. 2 278. 91 16. 31 23. 4 17. 9 15. 2 15. 7 14. 2 21. 7 22. 5	
34 35 36 37 38 39 40 41 42 43 44	Colored— 1920 1919 1918 1917 1916 1915 2 1914 2 1913 8 1912 8 1911 3 1910 8	1,600.3 1,588.6 2,301.7 1,782.7 1,683.8 2,425.8 2,567.4 2,206.3 2,550.0 2,31.3 2,550.0 2,368.5	500. 9 593. 1 925. 8 551. 1 546. 7 797. 1 815. 9 739. 4 745. 2 859. 4 813. 0	19. 9 24. 5 34. 4 44. 2 44. 0 58. 6 78. 8 68. 9 50. 2 74. 7 63. 4			16. 2 15. 5 14. 9 19. 9 24. 7 26. 1 39. 1 32. 3 52. 4 36. 2 53. 3	0.9 0.4 0.1 0.9 1.1 1.9 4.3 1.4 1.5 0.8 1.6	1. 4 1. 2 6. 9 33. 9 7. 6 6. 7 16. 9 9. 5 17. 4 18. 0	0.8 0.4 0.4 0.5 0.5 1.4 1.5 0.8 0.8	19. 5 10. 9 45. 8 34. 5 30. 0 22. 5 24. 4 38. 0 37. 1 90. 5 21. 9	6.9 7.1 6.5 8.7 10.7 4.7 13.4 14.1 11.6 9.8 14.9	135.6 219.5 414.7 16.4 32.1 21.3 25.1 22.5 32.0 28.7 38.4	
45 46 47 48 49 50 51 52 53 54 55	OHIO:  1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910		368. 2 386. 3 585. 24 358. 53 368. 3 325. 9 328. 8 365. 9 349. 8 370. 7 384. 4	7. 5 8. 0 13. 59 12. 61 14. 2 13. 5 17. 5 23. 4 21. 9 22. 5 27. 4			0. 2 0. 3 0. 43 0. 29 0. 4 0. 5 0. 6 0. 9 0. 7 0. 9 0. 8	0.3 0.2 0.39 0.20 0.1 0.1 0.3 0.1 (1) 0.3	12. 9 3. 5 4. 80 10. 39 15. 1 4. 1 4. 6 13. 3 8. 1 6. 4 16. 4	6.6 2.4 3.10 3.60 3.9 4.2 4.5 6.3 7.9 10.2 6.0	14. 5 4. 4 11. 99 10. 83 12. 6 6. 7 7. 2 13. 3 8. 7 11. 3 12. 3	11. 2 11. 4 9. 24 13. 57 11. 6 12. 7 15. 1 20. 7 22. 0 14. 9 12. 2	65. 5 99. 3 258. 79 17. 50 30. 2 18. 5 10. 0 13. 9 11. 4 21. 6 18. 9	(1)
56 57 58	OREGON: 1920. 1919. 1918. PENNSYLVANIA:		322.7 363.8 461.2	4.9 4.9 9.5			0.1 0.5 0.1	1.3 0.3	3.8 0.4 7.6	1.8 2.3 2.0	6.0 0.8 6.3	5.7 6.6 4.2	61. 0 109. 2 208. 8	
59 60 61 62 63 64 65 66 67 68	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	1,336,1 2,206.86 1,518.19 1,493.8 1,400.6 1,413.8 1,472.4 1,414.8 1,427.5 1,558.5	366, 6 369, 2 810, 36 353, 07 368, 8 329, 7 353, 8 326, 7 352, 7 373, 6	5.7 7.1 10.92 10.68 13.9 12.6 13.2 18.3 16.6 22.0 24.6	(1)		0. 2 0. 1 0. 21 0. 20 0. 2 0. 4 0. 2 0. 4 0. 2 0. 5 0. 5	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	13. 1 5. 8 9. 76 6. 20 18. 5 6. 9 6. 8 19. 7 10. 7 10. 3 16. 1	5. 7 2. 8 2. 03 2. 66 2. 8 3. 7 10. 6 11. 4 7. 0 9. 6 14. 2	13. 6 5. 8 17. 77 10. 55 12. 4 7. 0 11. 6 11. 2 10. 2 12. 8 14. 5	19. 8 21. 4 20. 90 23. 90 19. 8 19. 8 23. 7 26. 2 25. 8 27. 1 29. 1	69. 7 79. 4 464. 73 17. 83 30. 8 17. 8 9. 4 12. 4 10. 1 14. 7 15. 6	
70 71 72 73 74 75 76 77 78 79 80		1, 431. 3 1, 417. 5 2, 089. 1 1, 625. 5 1, 632. 1 1, 549. 6 1, 528. 3 1, 544. 9 1, 555. 8 1, 575. 7 1, 710. 7	403. 2 439. 8 783. 2 423. 8 445. 1 403. 5 400. 6 405. 0 401. 7 416. 3 440. 1	2.8 3.3 5.7 5.8 7.2 10.6 8.4 8.5 9.6 13.6	0.2		0.3 0.2 0.5 0.7 0.2 0.9	0.2	10. 0 12. 6 21. 0 4. 2	4.4 2.5 4.2 4.9 5.3 4.7 8.1 3.7 7.5 10.5	15. 1 15. 6 26. 4 8. 3 8. 1 19. 6 14. 4 7. 1 9. 7 22. 0 9. 4	21. 2 20. 0 17. 1 26. 2 24. 4 17. 2 19. 0 25. 0 24. 6 26. 0 24. 6	59. 9 94. 5 368. 5 21. 4 28. 0 13. 2 8. 6 13. 3 8. 1 9. 6 18. 2	

<sup>\*</sup> Exclusive of stillbirths.

<sup>&</sup>lt;sup>1</sup> Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

					DE	ATH RATE	PER 100,0	00 POPULAT	TON FROM							
						I.—Gen	ERAL DISE	ASES—Cor	itinued.	•						
Asiatic cholera.	Cholera nostras.	Dysen- tery.	Plague.	Yellow fever.	Leprosy.	Erysip- elas.	Other epidemic diseases.	Purulent infection and septicemia.	Glanders.	Anthrax.	Rabies.	Tetanus.	Mycoses.	Pellagra.	Beriberi.	
12	18	14	15	16	17	18	19	20	21	22	23	24	25	26	27	
(1)	0.1 0.265 0.070 0.2 0.2 0.2 - 0.5 - 0.5	0.8 0.8 1.404 1.641 1.5 1.9 2.0 2.2 2.3 2.9			(1) (2) (3) (2) (4) (1) (1) (1)	4.3 5.3 5.1 5.3	0. 4 0. 4 0. 451 0. 577 0. 4 0. 5 0. 5 0. 5 0. 3	1.3 1.7 2.2 1.9 1.8 2.5	0.010 (1) (1) (1) (1) (1) 0.1	(1) 0.1 0.079 0.119 (1) (1) (1) (1) (1) (1) (1)	(1) 0.1 0.050 (1) (1) 0.1 0.1 0.1	0.8 0.766 0.905 0.8 1.1 1.4 1.1 1.3	0.1 0.1 0.039 0.070 0.1 0.1 0.1 (1)	l 0.3	(1) 0.020 0.020	5 6 7 8 9
	0.8 0.8 1.04 1.01 1.1 0.2 1.5 0.8 0.8	4. 3 12. 6 11. 5 22. 20 24. 71 18. 8 19. 1 25. 4 20. 0 22. 8 25. 0 31. 2				5.52 2.14757 2.1.775 3.3.223 2.236	0.4 0.2 0.3 1.24 0.45 0.2 1.1 0.2 0.5 0.5	2.1 1.9 1.8 2.24 1.99 1.8 4.4 3.7 2.35 6.9	0.04	(1) 0.04 0.1	0.1 0.1 (1) 0.16 0.16 (1) 0.2	1.4 2.3 2.3	ł .	12.3 15.7 27.79 25.12		11 13 14 15 16 17 18 19 20 21 22
	0.8 1.0 1.32 1.05 1.6 0.8 0.4 0.8 0.9					2.7 1.8 3.39 3.45 2.1 4.1 4.8 5.3	0.2 0.2 1.55 0.53 0.2 1.8	2.0 1.9 2.01 2.10 1.4 4.4 3.2 3.8 2.4 2.5 7.2	0.06	0.1	0.1 0.1 0.17 0.18 0.1 0.3	1.2 1.6 1.61 1.05 1.4 1.9 4.5 3.4 2.6 3.0		10.1 12.2 20.69 19.41 15.6 50.8 43.3 35.5 34.0 46.3 34.5		23 24 25 26 27 28 29 30 31 32
	0.6 0.3 0.4					0.9 0.5 1.3 1.2 0.8 2.4 1.2 0.7	0.3 0.4 0.5 0.3 0.3 0.3 0.7 0.7	1.877 2.77 2.4.17 3.52 8.33 6.3		0.1	0.8 0.1 0.1	4. 9 3. 9 5. 8 4. 9 6. 1 16. 0 30. 0 35. 1 24. 0 22. 6 28. 2		17. 5 24. 0 43. 9 38. 0 29. 6 109. 6 69. 7 45. 0 31. 3 48. 3 23. 5		34 35 36 37 38 39 40 41 42 44 44
	0.1 0.21 0.25 0.3 0.1 0.3 0.9 0.4 0.4	1.5 2.8 3.01 3.16 3.8 2.5 4.0 5.9 4.1 4.8 8.2				3.0	0.3 0.66 0.55 0.1 0.2 0.3 0.4 0.3	1.1 1.2 1.34		(1)	(1) 0.2 0.14 0.09	1.0 1.3 1.28 1.80 1.5 1.8 1.7 2.1	(1) 0.04 0.02 (1) (1) (1) (1) (1) (1) (1) (1)	0. 1 0. 1 0. 12 0. 05 0. 1 0. 1 (1)		45 46 47 48 49 50 51 52 53 54
• • • • • • • • • • • • • • • • • • • •		2.5 2.3 2.9				3. 2 3. 9 2. 3	1.8 0.9 1.0	1.5 2.4 2.2		0.1		0. 4 0. 5 0. 4	0.1	0.3		56 57 58
	0. 2 0. 68 0. 53 0. 7 0. 7 1. 1 0. 6 0. 9	1.1 1.5 2.71 2.49 2.6 2.8 3.8 3.8 5.4			(1)	2. 3 2. 68 2. 68 3. 70 4. 3 5. 15 3. 7 4. 4	0.3 0.69 0.75 0.4 0.6 0.5 0.5 0.4 0.6	1.0 0.8 1.38 1.28 1.3 2.4 2.6 4 2.9 3.5	(1)	(1) 0.1 0.04 0.12 0.1 (1) 0.1 0.1 0.1 0.1	0.1 0.1 0.09 0.07 (1) 0.1 0.2 0.1 0.1	1.42 1.53 1.55 1.6 1.48 1.88 1.88 2.3	(1) (1) (2) 02 (2) 03 (1) (1) (1) (1) (1) (1) (1)	(1) 0. 1 0. 08 0. 06 (1) 0. 1 0. 1 (1) 0. 1 (1)		59 60 61 62 63 64 65 66 67 68
	0.2 0.2 0.2 0.2 0.9 1.5	1.3 4.25 5.7 4.0 4.6 4.9 6.4	į.	1	0.2	2.3247 2.524.7244 3.23 3.23	0.7 0.7 2.5 0.7 1.1 0.6 0.4 0.5 0.9	2.0 1.3 2.0 0.7 1.5 3.0 2.1 4.1 2.7 3.6	0.2	.		0.7 1.2 1.9 0.9 1.2 0.2 1.4 1.13	0.2	0.5 0.7 1.2 1.0 1.4 1.6 2.5 1.6 1.3 0.6		75 76 77 78 79

 $<sup>^{2}</sup>$  Includes only municipalities having a population of 1,000 or more in 1910.

<sup>3</sup> Includes only municipalities having a population of 1,000 or more in 1900.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

[The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

=						DEATH B	ATE PER	100,000 PC	PULATION	FROM-		-		
							I.—Ge	NERAL DI	seases—C	ontinued	•			
	AREA AND YEAR.	All causes.*	Total.	Ty- phoid fever.	Ty- phus fever.	Relaps- ing fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whoop- ing cough.	Diph- theria and croup.	Influ- enza.	Miliary fever.
				1	2	3	4	5	6	7	8	9	10	11
1 2 3 4 5	REGISTRATION STATES—Con.  SOUTH CAROLINA (total): 1920. 1919. 1918. 1917. 1916. White— 1920.	1, 404. 3 1, 375. 2 1, 951. 24 1, 450. 21 1, 386. 4	460, 5 525, 2 829, 82 460, 69 434, 8 351, 8	22. 4 26. 3 35. 47 31. 88 34. 2 15. 9			28. 8 31. 7 31. 85 34. 32 39. 1	0.1 0.2 0.12 0.2	3.3 3.2 21.29 40.30 4.6	0.6 0.6 0.48 1.28 2.4	22. 0 13. 3 45. 48 12. 38 17. 2	11. 9 9. 7 8. 39 9. 63 8. 5	137. 2 189. 3 380. 34 18. 53 26. 7	
6 7 8 9 10	1919. 1918. 1917. 1916.	1,059.2 1,555.8 1,151.1 1,073.4	368. 5 604. 8 340. 6 303. 0	16. 0 26. 0 22. 6 27. 6			13. 3 12. 2 12. 4 16. 0	0.2	3. 2 22. 1 53. 2 4. 8	0.7 1.0 1.7 3.9	9.1 25.6 3.7 9.8	13. 4 11. 4 12. 0 11. 6	134. 7 294. 9 12. 9 23. 0	
11 12 13 14 15	1920 1919 1918 1917 1916	1,654.8 1,672.1 2,317.4 1,723.1 1,667.7	564. 1 672. 5 1,038. 2 570. 2 553. 3	28. 6 35. 9 44. 3 40. 3 40. 1			45. 0 49. 0 50. 1 54. 3 59. 8	0.1 0.2 0.2 0.5	2. 4 3. 2 20. 6 28. 6 4. 4	0.5 0.5 0.9 1.1	25. 8 17. 1 63. 9 20. 3 23. 9	8.3 6.1 5.6 7.5 5.7	163. 3 240. 6 459. 5 23. 7 30. 0	
16 17 18 19	1920. 1919. 1918. 1917.	1, 210. 5 1, 224. 8 1, 607. 40 1, 343. 29	447.7 484.8 710.00 494.94	18. 5 28. 0 30. 20 38. 33		•••••	7.8 10.3 14.04 19.19	0. 5 0. 6 0. 69 0. 22	10. 7 7. 1 17. 59 34. 02	2.3 2.4 1.90 2.13	12.6 8.4 24.07 17.84	16. 6 13. 8 11. 97 14. 66	102. 8 132. 7 272. 49 24. 58	
20 21 22 23	1920. 1919. 1918. 1917.	1,067.3 1,075.7 1,399.34 1,166.19	394. 6 416. 1 617. 64 424. 71	16. 4 24. 6 26. 84 35. 09	0.1		5. 5 7. 2 9. 14 14. 67	0. 5 0. 6 0. 59 0. 22	12. 3 8. 0 19. 85 35. 20	2. 5 2. 8 2. 37 2. 50	11. 5 8. 0 21. 73 15. 91	18. 2 14. 7 13. 29 16. 19	93. 8 119. 2 254. 27 23. 36	
24 25 26 27	1920. 1919. 1918. 1917. UTAH:	1,812.4 1,842.4 2,457.1 2,056.1	671.3 769.3 1,087.2 777.6	27. 3 42. 2 43. 9 51. 4			17. 5 23. 2 34. 1 37. 4	0.7 0.9 1.1 0.2	3. 5 3. 3 8. 3 29. 3	0.7	17. 3 9. 9 33. 6 25. 6	9.8 9.9 6.6 8.5	140. 6 188. 7 346. 9 29. 5	
28 29 30 31 32 33 34 35 36 37	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. VERMONT:	1,146.7 1,102.4 1,419.4 1,077.7 1,069.0 1,012.4 1,033.4 1,115.2 1,001.7 1,034.4 1,085.9	321. 2 358. 7 541. 8 224. 7 230. 1 207. 4 208. 2 246. 9 186. 4 235. 6 254. 9	6.8 9.4 9.4 13.7 10.7 9.7 16.2 22.6 14.6 19.3 37.1		0.2	0.2 0.2 1.0	2.9 0.9 2.3 0.9 0.5 1.5 1.8 2.4 0.5	3.5 0.4 7.8 24.4 8.8 1.0 32.1 3.8 11.0	1.5 2.5 11.4 8.8 5.9 3.4 3.8 4.6 14.6 28.8	24. 7 2. 5 13. 5 3. 7 7. 6 20. 8 12. 1 10. 0 17. 9 6. 8 17. 1	7.3 9.0 16.5 10.0 14.9 11.8 9.6 8.3 5.9 22.2 19.5	126. 4 180. 3 324. 9 10. 5 15. 6 13. 0 6. 4 11. 3 7. 2 6. 5 8. 3	
39 40 41 42 43 44 45 46 47 48 49	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	1,571.6 1,442.1 1,944.9 1,551.5 1,607.9 1,503.4 1,532.0 1,603.2 1,531.7 1,592.3 1,602.8	386. 1 391. 7 702. 0 368. 8 411. 9 342. 0 342. 8 381. 4 336. 2 375. 2 383. 6	10. 5 3. 1 8. 5 7. 1 6. 5 13. 3 11. 9 7. 9 11. 3 12. 4 14. 0			0.8 0.3 0.3 0.6 0.3 1.4 0.8	0.3 0.3	5. 1 4. 5 4. 5 22. 1 6. 8 1. 1 20. 3 10. 7 6. 7	4.3 2.3 3.1 5.4 3.7 1.1 3.4 5.1 2.5 1.4 3.1	7. 7 8. 5 13. 3 8. 8 12. 7 6. 5 10. 2 11. 3 6. 8 7. 6	6.8 4.0 7.4 8.2 6.8 11.3 10.7 9.9 6.8 9.0	84. 3 103. 8 395. 5 43. 0 78. 9 32. 5 20. 0 35. 8 23. 9 44. 2 41. 3	
50 51 52 53 54 55 56 57	1920 1919 1918 1917 1916 1915 1914 1913	1, 314. 2 1, 367. 2 1, 934. 93 1, 410. 60 1, 448. 0 1, 400. 2 1, 388. 6 1, 383. 2	409. 7 477. 2 812. 53 396. 40 423. 7 397. 0 401. 9 385. 5	11. 2 15. 5 17. 92 20. 75 24. 8 23. 4 27. 0 33. 1		<b></b>	2, 2 3, 0 3, 65 5, 48 6, 5 7, 0 7, 8 7, 1	0. 5 0. 4 0. 22 0. 09 (1) 0. 2 0. 8 0. 4	4.0 3.2 13.91 15.94 18.3 2.6 5.3 16.9	1. 4 1. 5 1. 06 0. 76 1. 3 1. 1 1. 8 2. 6	19. 9 12. 7 31. 66 22. 04 19. 8 14. 5 31. 4 13. 2	14. 4 12. 1 9. 56 9. 84 14. 2 17. 0 15. 7 14. 1	99. 5 168. 0 417. 10 20. 71 32. 9 18. 7 12. 0 13. 3	
58 59 60 61 62 63 64 65	1920 1919 1918 1917 1916 1915 1914	1, 126. 2 1, 148. 4 1, 692. 40 1, 161. 13 1, 198. 4 1, 143. 3 1, 136. 4	341. 6 381. 3 743. 62 311. 13 346. 1 309. 8 314. 4 324. 0	9.6 13.1 15.73 15.20 20.6 19.2 22.6 28.7	0.06		1.0 1.3 1.96 2.69 3.6 2.8 3.6 4.2	0.6 0.3 0.06 0.18 0.1 0.1 0.4 0.1	4. 2 3. 8 15. 80 17. 32 16. 2 2. 5 5. 8 17. 3	1.7 1.9 1.39 0.96 1.8 1.4 2.6 3.5	16.3 8.0 21.36 13.66 13.5 9.3 18.2 12.3	17. 2 13. 6 10. 68 11. 42 16. 7 18. 9 17. 8 16. 4	87. 9 135. 0 422. 70 18. 92 29. 6 17. 1 10. 9 12. 4	
66 67 68 69 70 71 72 73	Colored— 1920 1919 1918 1917 1916 1915 1914 1913	1,756.7 1,876.4 2,492.6 1,977.4 2,008.0 1,969.8 1,940.3 1,865.1	569. 9 700. 3 971. 0 590. 2 597. 9 590. 1 593. 3 518. 4	14. 9 21. 3 23. 0 33. 4 34. 2 32. 7 36. 6 42. 5		0.4	5. 1 7. 0 7. 6 11. 8 13. 0 16. 3 16. 9 13. 3	0. 4 0. 6 0. 6 0. 4 1. 8 1. 0	3.6 1.9 9.6 12.8 23.1 2.9 4.3 16.2	0.7 0.4 0.3 0.3 0.3 0.3 0.4	28. 6 23. 5 55. 4 41. 1 34. 1 26. 1 60. 1 15. 0	7. 7 8. 5 7. 0 6. 3 8. 8 12. 9 11. 0 9. 1	127. 0 244. 7 404. 2 24. 8 40. 2 22. 4 14. 4 15. 5	

\* Exclusive of stillbirths.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

			· <del>************************************</del>		DE.	ATH RATE	PER 100,00	O POPULAT	TION FROM-					-	
						I.—Gen	ERAL DISE	ASES—Con	tinued.						
Asiatic cholera.	Cholera nostras.	Dysen- tery.	Plague.	Yellow fever.	Leprosy.	Erysip- elas.	Other epidemic diseases.	Purulent infection and septi- cemia.	Glanders.	Anthrax.	Rabies.	Tetanus.	Mycoses.	Pellagra:	Beriberi.
12	13	14 .	15	16	17	18	19	20	21	22	23	24	25	26 ·	27
							i								
······································	0. 5 0. 4 0. 66 0. 61 0. 7	24. 0 22. 6 40. 36 45. 60 33. 9			0.08	1. 2 1. 3 2. 47 2. 07 1. 4	0. 6 0. 4 0. 90 0. 61 0. 2	1.9 1.7 2.90 2.01 2.6		0.12	0. 1 0. 1 0. 18 0. 30 0. 2	3. 4 2. 7 2. 77 3. 54 3. 0		18.1 23.9 44.70 43.53 44.9	0.1
	0.7 0.6 0.5 0.8	19. 9 18. 1 31. 9 39. 1			0.1	1.9 1.8 4.0 3.3 2.3	1.0 0.4 0.9 0.9	1.7 1.7 3.8 1.7		0.3	0.2 0.4 0.3	1.9 1.2 1.5 2.0 1.3		15. 4 19. 0 34. 6 35. 4 35. 3	0.1
• • • • • • • • • • • • • • • • • • •	0.9 0.2 0.2 0.8	30. 8 28. 0 26. 9 48. 2				2.3 0.5 0.8 1.0 0.9	0.4 0.2 0.5 0.9 0.3	2.3 2.2 1.7 2.1 2.3			0.3	4.7 4.1 4.0 4.9		20. 7 28. 6 54. 0 50. 9	0.1
	0. 5 0. 6 0. 3 0. 6 0. 39	51, 5 36, 7 12, 8 12, 7 13, 96			0.1	0. 9 0. 5 2. 9 2. 7 2. 85	0. 1 0. 2 0. 4 1. 43	2.9 1.8 1.6 2.12		(3)	0. 2 0. 2 0. 1 0. 30	4.4 2.2 2.3 1.73	(1) (1) (0.09	53. 6 12. 9 18. 7 29. 21	(1) (1)
	0.48 0.2 0.5 0.43	18.84 13.1 12.3 13.77	1			2.35 3.1 3.0 3.34	0.39 0.1 0.5 1.61	2.35 1.5 1.6 2.04		0.1	0.17 0.2 0.1 0.32	2, 26 1, 5 2, 2 1, 29	0.1 0.11	32.63 10.7 15.5 22.70	0.1
		17.38 11.5 14.1 14.7				2.66 1.8 1.1 0.9	0.49 0.7 0.2 0.7	1.96 2.9 1.8 2.4 3.9		0.2	0.16 0.2 0.2 0.2 0.2	1.90 4.9 2.6 3.5 3.7	0.2	24. 44 22. 2 31. 8 55. 8 65. 6	0.2
		24.7 3.1 0.9 0.7	1			1.1 4.2 3.1 6.4	1.1 0.9 0.9	0.9			0. 2 0. 3	0. 4 0. 7 0. 9			
	0.2	1.6 1.7 1.2 3.4 1.8				5. 1 5. 7 5. 8 5. 4 3. 3	1. 2 2. 0 0. 5	1.9 1.4 1.9 2.2 0.8		0.2		0.2 0.5 0.7 1.0 0.8 0.5			0.2
••••••	0.8 1.1 0.6	1.5 2.9 1.1			1	4.1 3.1 5.6 3.4	1.0 0.3 0.3	2. 0 5. 0 6. 1 2. 3		0.8				0.3	
	0.9	0.9 2.3 2.0 0.3 5.4				2.0	0.3 0.6 1.1 0.6	0.6 1.7 2.3 2.3 2.3		0.3		1.1 0.3 0.6 0.6 1.4	0.3	2.0 1.4 1.4 0.6 0.8	
	0.3	2.0 3.1 2.5 3.4 6.5				3.4 1.7 2.3 3.7 4.2	0.6 0.8 0.3 0.6	2.5 2.8 1.7 3.1 3.4	. 0.3	0.8		0.8			
	0.3 0.5 0.57 0.31 0.8	9. 9 12. 1 16. 38 16. 75 14. 3				2.0 2.0 2.77 2.54 2.6	0.3 0.3 0.75 0.18 0.3	1. 5 1. 1 2. 64 1. 96 2. 2		0.04	0.18 0.04 0.1	1. 6 2. 4 2. 20 2. 45 2. 3	0.1 (1) 0.18 0.04 (1)	13.45 11.2	
	0.8	11.4 11.6 16.2 10.2				2.3	0.3 0.5 0.2 0.4	3. 2 2. 4 3. 2 1. 5			0.1 0.3	2.7 2.9 2.5	(1) 0.1 0.1	15. 1 11. 5 7. 7 3. 7	
	0.5 0.63 0.13 0.5 0.5 0.7	12. 2 15. 80 15. 91 13. 2 8. 1 8. 9 14. 5		• • • • • • • • • • • • • • • • • • • •		2.6	0.1 0.70 0.19 0.3 0.3 0.3 0.8	0.9 2.65 2.12		0.1	. 0.13	1.7 1.52 1.67 1.4 1.5 1.5 2.0	0. 19 0. 06 0. 1	5.5 11.31 10.71 8.9 12.0 9.5 6.4	
	0. 8 0. 4 0. 4 0. 7	9.2 11.9 17.7				1.2 0.9 1.7	0. 1 0. 9 0. 9 0. 1	1.4 1.6 2.6 1.6 2.8	0.1	0.1	0.3 0.1	2.7 3.8 3.8 4.2 4.2	0.1 0.1	10.7 12.9 21.5 19.7 16.2	
	1.0 1.2	17. 0 18. 6 17. 5 19. 9				1.3 1.6 1.0 1.0	0.3 0.3 1.0	2.9 2.5 4.1	0.000		0.1 0.1 0.3	5.3 6.0 3.5		22.1 16.0	

1 Less than one-tenth of 1 per 100,000 population.

## MORTALITY RATES.

TABLE TIL-DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

_						DEATH R	ATE PER	100,000 PC	PULATION	FROM-			<del></del>	
							I.—Ge	NERAL DI	iseases—C	ontinued				
	AEEA AND YEAR.	All causes.*	Total.	Ty- phoid fever.	Ty- phus fever.	Relaps- ing fever.	Mala- ria.	Small- pox.	Measles.	Scarlet fever.	Whoop- ing cough.	Diph- theria and croup.	Influ- enza.	Miliary fever.
1 2 3 4 5 6 7 8 9 10 11	REGISTRATION STATES—Con.  WASHINGTON: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 WISCONSIN:	1, 108, 7 1, 068, 0 1, 333, 10 938, 18 922, 8 946, 2 926, 9 939, 6 855, 5 928, 0 1, 003, 1	349. 9 351. 4 502. 17 270. 18 256. 8 247. 3 253. 9 252. 3 230. 8 256. 0 290. 2	5. 6 4. 2 7. 40 9. 37 6. 2 9. 5 12. 2 11. 5 13. 4 19. 1 28. 3			0.1 0.2 0.15 0.31 0.1 0.1 0.1 0.1 0.3	1.3 0.6 0.30 0.08 0.1 0.2 0.2 0.1 0.3 0.7	5. 5 1. 4 6. 80 15. 37 6. 6 1. 4. 1 8. 9 1. 3 5. 8 6. 6	4.3 2.9 5.74 1.61 1.0 0.6 2.0 2.6 1.7 4.8 7.1	7. 7. 68 5. 68 5. 9 4. 5. 5 6. 6. 4	9. 2 9. 7 0 5. 58 2. 9 3. 8 3. 5 6. 9 12. 6	82. 0 101. 4 240. 7 9. 07 17. 1 11. 6 4. 4 7. 3 5. 0 9. 4 4. 7	
12 13 14 15 16 17 18 19 20 21 22	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	1,120.9 1,072.5 1,356.42 1,140.31 1,172.1 1,071.1 1,103.5 1,139.4 1,123.7 1,140.9 1,199.4	341. 2 331. 0 508. 70 294. 76 305. 4 274. 2 283. 7 285. 4 288. 5 304. 6 323. 0	2. 5 3. 1 3. 75 5. 17 7. 9 4. 8 6. 5 8. 9 12. 9 13. 1 23. 2			(1) 0.04 (1) (1) 0.1 0.3 0.4 0.2 0.1	0. 4 0. 2 0. 46 0. 08 0. 1 0. 2 0. 2 0. 1 0. 2 0. 1	8. 8 2. 7 6. 46 2. 90 11. 6 2. 1 5. 9 7. 6 5. 2 10. 7 8. 0	9.7 5.85 7.85 9.82 5.0 8.8 11.8 9.3 13.2	11. 3 4. 8 7. 62 8. 18 7. 0 7. 7 7. 4 8. 3 8. 7	14. 5 11. 2 10. 56 13. 70 .9. 1 .8. 5 13. 1 12. 3 12. 5 13. 5	65. 2 84. 3 242. 54 15. 30 29. 6 15. 6 7. 0 11. 1 8. 6 12. 8 10. 6	

<sup>\*</sup> Exclusive of stillbirths.

												<del></del>			
·					DE	ATH RATE	PER 100,0	O POPULA	rion from	<del>-</del>					
						I.—Gen	EBAL DISI	ASES—Con	ntinued.						
Asiatic cholera.	Cholera nostras.	Dysen- tery.	Plague.	Yellow fever.	Leprosy.	Erysip- elas.	Other epidemic diseases.	Purulent infection and septi- cemia.	Glanders.	Anthrax.	Rabies.	Tetanus.	Mycoses.	Pellagra.	Beriberi.
12	18	14	15	16	17	18	19	20	21	22	23	24	25	26	27
	0.1 0.08 0.08 0.1 0.1 0.2 0.2 0.50 0.12 0.2 0.50 0.12 0.1	0.68 1.177 1.30 0.64 1.12 1.79 1.53 1.71 2.26 2.24 3.67	0.1		(3)	3.71 2.57 2.00 1.23 2.67 2.25 3.26 2.55 3.29 4.54 4.05 4.05 2.28 2.38 3.35	0.1 0.68 0.15 0.2 0.62 0.2 0.11 0.3 0.2 0.2 0.3 0.3 0.3 0.3 0.4 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	2.6 1.51 1.03 1.6 1.5 1.5 2.2 2.0 1.55 2.5 1.64 1.6 2.5 1.4 4.4	(2)	0.1 0.1 0.08	0.1 0.08 0.08 0.2 0.1 0.1	1. 0 0. 2 0. 15 0. 31 0. 5 0. 9 0. 2 0. 6 0. 8 0. 8 0. 8 1. 14 1. 12 1. 13 1. 12	0.1 0.1 0.1 0.2 0.2 0.12 0.12 0.12 0.1 (1) (1) (1)	0.1 0.15 0.2 0.2 0.2 0.2 0.10 0.18 0.18 0.19 (1) 0.1 0.2 0.1	0.50 0.08 0.1 0.2 0.1 0.2 0.1 0.5

<sup>1</sup> Less than one-tenth of 1 per 100,000 population.

## MORTALITY RATES.

 $\textbf{TABLE III.} \textbf{--} \textbf{DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS \\$ 

=					DE/	TH RATE	PER 100,00	0 populat	ION FROM-	_	<del>'</del>	······································	
						I.—Gene	RAL DISE	ASES—Con	tinued.			",	
	AREA AND YEAR.		_		Τυ	berculosis	•	··- ····					
		Total.	Tuber- culosis of the lungs.	Acute miliary tuber- culosis.	Tuber- culous menin- gitis.	Abdom- inal tuber- culosis.	Pott's disease.	White swellings.	Tuber- culosis of other organs.	Dissemi- nated tuber- culosis.	Rickets.	Syphilis.	Gonococ- cus in- fection.
			28	29	80	31	82	38	84	35	86	37	38
	SUMMARY.								i				
1 2 3 4 5 6 7 8 9 10 11	The registration area (exclusive of Hawaii):  1920 1919 1918 1918 1917 1916 1915 1914 1913 1912 1911	114. 2 125. 6 150. 049 147. 077 142. 1 146. 3 147. 2 147. 8 149. 7 159. 2 160. 3	97. 1 107. 5 128. 647 124. 554 119. 9 123. 5 123. 5 123. 0 125. 0 132. 7 136. 0	3. 7 3. 8 4. 589 4. 869 4. 7 4. 7 4. 9 5. 0 5. 5 3. 7	5. 6 6. 1 7. 266 8. 124 8. 0 8. 1 8. 2 8. 7 8. 8 8. 8	4. 0 4. 5 4. 984 5. 000 5. 1 5. 5 5. 8 6. 2 5. 9	1. 1 1. 244 1. 187 1. 3 1. 3 1. 4 1. 4 1. 3	0. 6 0. 5 0. 705 0. 673 0. 7 0. 7 0. 7 0. 7 0. 7 0. 7	1.5 1.6 1.789 1.843 1.9 2.0 2.1 2.1 2.2	0.5 0.6 0.825 0.827 1.0 1.2 1.3 1.3	0. 6 0. 6 0. 693 0. 755 0. 8 0. 7 0. 8 0. 8 0. 9 0. 8	9. 1 8. 6 9. 349 10. 417 9. 7 7. 9 7. 3 6. 5 6. 5 6. 0	0. 8 0. 7 0. 623 0. 793 0. 8 0. 5 0. 4 0. 4 0. 4
12 13 14 15 16 17 18 19 20 21 22	Registration states: <sup>1</sup> 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	113. 2 125. 0 148. 779 144. 714 139. 6 142. 0 143. 6 144. 8 146. 1 155. 9 154. 9	96. 2 106. 9 127. 462 122. 491 117. 8 119. 8 120. 2 120. 3 121. 7 129. 5 130. 6	3.6 3.8 4.569 4.774 4.3 4.5 4.6 4.7 2.9 5.5	5.6 6.1 7.275 8.081 8.1 8.2 8.4 8.9 8.8	4. 0 4. 4 4. 929 4. 938 4. 9 5. 4 5. 7 5. 7 5. 7	1. 1 1. 238 1. 173 1. 3 1. 4 1. 4 1. 3 1. 4	0.6 0.5 0.700 0.671 0.7 0.7 0.7 0.7 0.7	1. 5 1. 6 1. 784 1. 838 1. 9 2. 0 2. 1 2. 1 2. 1 2. 2	0.5 0.6 0.822 0.749 0.9 1.1 1.3 1.3	0.6 0.694 0.725 0.8 0.7 0.8	8. 9 8. 4 8. 957 9. 567 9. 0 7. 7 7. 2 6. 7 5. 9 5. 8	0.8 0.7 0.572 0.728 0.7 0.5 0.4 0.4 0.3 0.4
23 24 25 26 27 28 29 30 31 32 33	1910. Cittles in registration states:  1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Rural part of registration states: 1920.	118. 5 133. 8 164. 180 160. 801 155. 8 157. 9 161. 5 163. 2 164. 9 175. 4 179. 5	97. 4 111. 1 137. 445 133. 229 128. 6 130. 9 133. 4 133. 7 135. 6 144. 1 151. 0	4. 6 4. 7 5. 765 6. 235 5. 9 5. 7 6. 0 6. 2 6. 7 4. 6	7. 8 8. 8 10. 435 11. 403 11. 3 11. 0 11. 3 11. 9 11. 5 12. 1 11. 7	4. 3 4. 7 5. 341 4. 973 5. 2 5. 0 5. 8 6. 0 6. 3 6. 0	1.5 1.4 1.510 1.449 1.5 1.5 1.6 1.4 1.6	0.6 0.8 0.825 0.792 0.8 0.8 0.8 0.8 0.9 0.8	1. 8 1. 8 1. 926 2. 023 2. 0 2. 0 2. 0 2. 3 2. 1 2. 4 2. 2	0.5 0.6 0.934 0.697 0.9 1.0 1.1 1.3 1.5	0.7 0.8 0.881 0.9 0.9 0.9 0.9 0.9	11. 9 11. 8 12. 427 13. 164 12. 4 10. 8 10. 1 9. 4 8. 2 8. 1 7. 3	1. 2 1. 1 0. 918 1. 183 1. 0 0. 7 0. 5 0. 6 0. 5 0. 5
34 35 36 37 88 89 40 41 42 43 44	1918. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Registration cities in nonregistration	108. 1 117. 3 134. 907 130. 462 125. 0 126. 1 126. 1 126. 4 126. 8 136. 0 127. 4	95. 0 103. 2 118. 470 112. 977 108. 0 108. 7 107. 2 106. 8 107. 3 114. 5 108. 0	2. 7 2. 9 3. 491; 3. 480 3. 1 3. 4 3. 4 3. 5 4. 2 2. 5	3. 6 3. 7 4. 428 5. 137 5. 0 5. 2 5. 5 5. 3 5. 7 5. 5	3.7 4.1 4.557 4.907 4.6 4.7 5.5 5.4 5.9 5.5	0.8 0.994 0.929 1.1 1.1 1.2 1.1 1.1 1.4	0. 5 0. 4 0. 588 0. 563 0. 6 0. 7 0. 6 0. 6 0. 6 0. 6	1. 3 1. 5 1. 656 1. 673 1. 7 1. 9 2. 0 2. 1 2. 1 2. 0	0.5 0.6 0.722 0.796 0.9 1.0 1.3 1.5 1.4	0. 4 0. 4 0. 526 0. 585 0. 6 0. 5 0. 6 0. 6 0. 6 0. 5	6. 0 5. 4 5. 831 6. 380 5. 9 4. 7 4. 3 4. 3 3. 5 3. 5	0. 4 0. 3 0. 260 0. 325 0. 4 0. 2 0. 2 0. 2 0. 2 0. 2
45 46 47 48 49 50 51 52 53 54 55	states: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 All registration cities:	176. 7 160. 9 206. 22 177. 91 174. 9 198. 4 192. 7 182. 8 187. 7 195. 6 203. 7	154. 4 140. 3 181. 07 151. 47 147. 5 167. 7 164. 7 155. 0 160. 1 168. 3 178. 5	7. 0 5. 1 5. 45 6. 11 7. 1 7. 0 6. 9 6. 5 6. 5 4. 4	5. 1 4. 4 6. 90 8. 69 8. 2 8. 4 8. 2 7. 8 8. 5 7. 7	6. 9 7. 6 7. 46 5. 81 6. 5 7. 9 6. 9 7. 1 7. 6 6. 8	0.6 0.8 1.50 1.37 1.3 1.7 1.8 1.4 1.1	0. 4 0. 8 0. 89 0. 71 1. 0 0. 8 0. 8 0. 6 1. 0 0. 8	1. 7 1. 5 2. 00 1. 91 2. 6 2. 7 1. 7 2. 3 2. 0 2. 1 1. 9	0.6 0.3 0.95 1.84 1.8 2.1 1.6 1.7 1.2 1.5	0.7 0.5 0.67 1.14 1.3 1.2 1.4 1.2 1.1	23. 1 21. 0 26. 71 21. 51 18. 6 19. 7 17. 1 14. 0 13. 7 13. 6 11. 5	2. 8 2. 2 2. 89 1. 65 1. 5 1. 1 0. 7 0. 6 0. 5 0. 6
56 57 58 59 60 61 62 63 64 65 66	All registration cities:  1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 ==	120. 4 134. 8 166. 094 163. 200 158. 4 163. 8 165. 9 166. 1 168. 4 178. 5 184. 2	99. 3 112. 2 139. 431 135. 788 131. 2 136. 3 137. 8 136. 8 139. 4 147. 8 156. 3	4. 7 4. 7 5. 751 6. 217 5. 6 6. 0 5. 9 6. 1 6. 3 6. 7 4. 6	7. 7 8. 7 10. 274 11. 023 10. 9 10. 6 10. 8 11. 3 11. 0 11. 4 10. 9	4. 4 4. 8 5. 437 5. 090 5. 4 5. 9 6. 0 6. 2 6. 5 6. 1	1. 4 1. 4 1. 509 1. 437 1. 4 1. 5 1. 6 1. 5 1. 4 1. 5	0. 6 0. 828 0. 780 0. 8 0. 8 0. 8 0. 8 0. 8 0. 8 0. 8	1. 8 1. 8 1. 930 2. 008 2. 1 2. 1 2. 0 2. 3 2. 1 2. 3 2. 2	0. 5 0. 6 0. 934 0. 857 1. 1 1. 0 1. 1 1. 2 1. 3 1. 5 1. 7	0.7 0.8 0.871 0.920 1.0 0.9 1.0 0.9 1.1	12. 3 12. 2 13. 077 14. 334 13. 3 12. 1 11. 1 10. 0 9. 0 8. 9 8. 1	1. 2 1. 2 1. 008 1. 248 1. 1 0. 7 0. 6 0. 6 0. 5 0. 5

<sup>&</sup>lt;sup>1</sup> Including District of Columbia.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.

DEATH BATE PER 100,000 POPULATION FROM-

						I	.—GENE	LAL DISE.	ASES—Coi	tinued.								
	(	Cancer ar	nd other m	nalignant	tumors.			Other										
Total.	Of the buccal cavity.	Of the stom- ach, liver.	Of the perito- neum, in- testines, rectum.	Of the female genital organs.	Of the breast.	Of the skin.	Of other organs or of organs not specified.	(tumors of the female genital organs ex- cepted).	Acute articular rheu- matism.	Chronic rheu- matism and gout.	Scurvy.	Dia- betes.	Exoph- thalmic goiter.	Addi- son's disease.	Leuke- mia.	Anemia, chlorosis.	Other general dis- cases.	
	89	40	41	42	48	44	45	46	47	48	49	50	51	52	58	54	55	
							17.0				0.1	16. 1	1.0	.04	2.0	5.5	2.1	
83. 4 80. 5 80. 336 81. 953	3. 1 2. 9 2. 886 3. 041	31. 4 30. 4 30. 471 31. 224 31. 5 31. 6 30. 2 31. 3 30. 7 29. 3	11. 2 10. 6 10. 625 10. 914 10. 8 10. 9 10. 2 10. 5	12.3 12.4 12.162	7.6 7.4 7.426	2. 7 2. 9 2. 736 2. 877	15. 0 13. 9 14. 030 13. 836	0.3 0.3 0.341 0.363	3. 8 3. 4 3. 843 4. 580 4. 6 4. 9	1.1 1.2 1.271 1.365 1.3 1.3 1.2 1.3 1.3	0.1 0.1 0.113 0.125	14.9 15.894 17.004	1.9 1.8 1.741 1.686	0.4 0.3 0.382 0.427	2.012	2 5.365	2.1 1.9 2.021 2.168	1 2 3 4 5 6 7 8 9 10
81.953 82.1 81.4	3.041 2.9 3.2	31. 224 31. 5 31. 6	10.914	12. 444 12. 5 12. 1	7. 426 7. 618 7. 8 7. 7	2.9 2.9	13. 8 12. 9 12. 1 11. 9	0.50 0.5 0.5 0.5	4.6	1.3	0.1 0.1 0.1 0.1	17.1 17.5 16.2	1 16	0.4 0.4 0.5	2.0 2.0 2.0	5. 3 5. 2 5. 1	2.0 2.1 2.2 1.9	5 6 7
82. 1 81. 4 79. 6 79. 0 77. 1 74. 4 76. 2	2.9 3.2 3.4 3.1 3.0 2.9 2.9	30. 2 31. 3 30. 7	10. 2 10. 5 9. 8	1 11.7	8.2 7.3 7.3	2.9 3.0 2.7 2.9 2.7 2.7	11.0	U. D	5. 4 5. 8 5. 3 6. 0	1.3	0.1 0.1 0.1	15.3 15.0	1.6 1.5 1.5 1.3 1.3	0.4 0.4 0.4	1.8 1.7 1.6	5. 0 5. 1 4. 8 4. 9	1 1.7	8 9
74. 4 76. 2	2.9	29.3 30.6	9. 8 9. 8 9. 8	11.3 11.4	7. 2 6. 9	2.7	11.0	0.8 1.0	6.2	1.3	0.1	14.9 14.9	1.3	0.4	1.6	4.9	2. 0 2. 5	-
83. 4 80. 5	3.1 3.0 2.882 3.018	31.5 30.5	11. 2 10. 6	12. 2 12. 3	7.6 7.4	2.7 2.9	15. 0 13. 9 13. 980 13. 649	0.3 0.3	3.8 3.4 3.846 4.572	1. 1 1. 2 1. 270	0.1 0.1 0.113 0.118 0.1 0.1	16. 2 14. 9 15. 954 17. 024	1.8 1.8	0.4 0.3 0.38	1.9 1.9 1.750 1.980	5. 5 4. 9 5. 563	2.1 1.9 1.964 2.145 2.0 2.1 2.2 1.9	12 13 14
83. 4 80. 5 80. 275 81. 503 81. 8 81. 2 79. 2 78. 7 76. 1	2. 882 3. 018 2. 9	91.5	11. 2 10. 6 10. 657 10. 921 10. 8 10. 9 10. 3 10. 6 9. 9 9. 9	12. 2 12. 3 12. 013 12. 233 12. 2 11. 8	7.6 7.4 7.457 7.630 7.8 7.7 8.3 7.3 7.4 7.2 7.1	2.7 2.9 2.740 2.929 2.9 3.0	13. 980 13. 649 13. 6 12. 7	0.3 0.3 0.339 0.350 0.5	3.840 4.572 4.6 4.9	1.414	0.118 0.1	17. 024 17. 1 17. 7	1.8 1.8 1.736 1.646 1.5 1.5 1.5 1.5	0.42 0.4 0.4 0.4	2.0	5. 5 4. 9 5. 563 5. 383 5. 3 5. 1 5. 1 5. 2	2. 145 2. 0	15 16
81. 2 79. 2 78. 7	2.9 3.1 3.4 3.1 2.9		10.9 10.3 10.6	11.8 12.0 11.9	7.7 8.3 7.3	3.0 3.0 2.8 2.9	11.8	1 O.b	4.9 5.3 5.7 5.3	1.3 1.3 1.3 1.4	0.1	15.4	1. 5 1. 5	0.5	1.9 1.9 1.7	5.1	2. 2 1. 9	15 16 17 18 19 20 21 22
76. 9 74. 1 76. 1	3. 1 2. 9 2. 9	30. 1 31. 2 30. 8 29. 3 30. 7	9.9 9.9 9.9	11.4 11.0 11.0	7.4 7.2 7.1	2.9 2.8 2.7	11.5 11.0 11.8	0.4 0.6 0.7 1.0	5.3 5.9 6.2	1.4 1.4 1.4 1.3	0.1 0.1 0.1	15. 0 15. 1 15. 2	1.3 1.2	0.4 0.4 0.4	1.7 1.7 1.6 1.6	4.8 5.0	1.7 2.0 2.5	21 22
99.8	3.5		14.4 13.8	15. 4 15. 6 14. 908 15. 041	9, 2 8, 9 8, 914 9, 181	2. 2 2. 3	18.9 17.5	0.3 0.3 0.318	4.1 3.7	1.0	0.1	19.4 18.0	2. 4 2. 4 2. 12	0.4 0.4 0.42	2.5 2.5	6.0 5.3	2.4 2.0	23 24 25
94, 882 95, 324 93, 6	3. 5 3. 3 3. 483 3. 289 3. 3 3. 3 3. 5 3. 5	36. 0 35. 1 34. 535 34. 889 34. 7	13.775 13.699 13.5	14.908 15.041 14.8	8.914 9.181 8.9 8.6	2. 2 2. 3 2. 218 2. 387 2. 2 2. 2 2. 2	17. 5 17. 049 16. 838 16. 1	0.318 0.348 0.5	4.1 3.7 3.980 5.022 4.9 5.1 5.7 6.4	1.0 1.04 1.04 1.07 1.0	0.130 0.116 0.1	18. 821 20. 281 20. 0	2.036	0.44	2.5 2.5 2.19 2.39 2.4 2.3 2.3 2.0 1.9	5.5 6.150 5.746 5.5 5.3 5.2 5.1 4.9 5.0	2. 4 2. 0 2. 128 2. 470 2. 2 2. 4 1. 8 1. 8 2. 0 2. 4	23 24 25 26 27 28 29 30 31 32 33
90.3 89.0 88.1	3.3 3.5 3.3	33. 8 32. 3 33. 6	12. 9 12. 5 12. 4	14, 4 14, 7 14, 4	8.6 9.4 8.2 8.1	2. 2 2. 2 2. 1 2. 2		0.5 0.5 0.5 0.4	5. 7 6. 4	1.1 1.0 1.1	0.2	18.4	2.036 1.7 1.8 1.7 1.7	0.5 0.5 0.5	2.3 2.0	5. 2 5. 1	2.4	29 30
96. 8 94. 882 95. 324 93. 6 90. 3 89. 0 88. 1 85. 2 82. 2 81. 5	3.1 2.9 3.0	32.8 31.2 31.8	14. 4 13. 8 13. 775 13. 699 13. 5 12. 9 12. 5 12. 4 11. 7 11. 8 11. 5	13. 6 13. 5 13. 0	8.1 7.8 7.3	2.2 2.0 2.0	13. 6 12. 9 12. 9	0.4 0.6 0.7 1.0	5. 5 6. 3 6. 5	1.2 1.2 1.1	0.2 0.2 0.2	16.9 17.1 16.8	1.6 1.3 1.3	0.4 0.4 0.4	1.8 1.7	5.0 4.9	2.0 2.4	32 33
		ł	1	۱ ۵	6.1 6.0	3, 2 3, 4 3, 210 3, 409	1	0.3	3. 5 3. 2 3. 726 4. 173	1.3 1.3 1.473 1.717	0.1	13. 1 12. 2	1.3 1.3	0.4 0.2 6 0.34 0 0.40	1.5 1.4	5. 0 4. 5 8 5. 035 2 5. 061	1.8	34 35
67. 118 69. 258 71. 0	2.6 2.6 2.340 2.778 2.6 3.0	27. 3 26. 4 26. 955 27. 786 28. 6	7.848 8.460 8.4	II 9.746	6.144	3. 210 3. 409 3. 6 3. 8	11.3	0.358 0.358 0.5 0.5	3.726 4.173 4.2		0.098 7 0.119 0.1 0.1	13. 37. 14. 13. 14. 4	1 1.38 1.30 1.4 1.3 1.4 1.3 1.3 1.3	0.34	1.6	5.06 5.2	1.8 1.7 1.816 1.85 1.8 2.0 1.9 1.6 2.0 2.6	34 35 36 36 37 38 39 40 41 42 43 44
72.1 69.6 69.3	3.0 3.3 2.9 3.0		8.4 9.0 8.1 8.7	9.8 9.3 9.4 9.4	6.8 6.8 7.3 6.5	1 3.8	10.3 9.7 9.6	0.5	4.2 4.7 5.0 5.1 5.1 5.5 5.7	1.6 1.5 1.6	0.1	14. 4 15. 4 14. 3 13. 4 13. 1	1.3 1.4 1.4	0.4 0.5 0.4	1.6 1.6 1.4 1.5	5.2 5.2 5.0 5.1	2.0 1.9	40 41
68. 0 66. 4 67. 118 69. 258 71. 0 69. 6 69. 3 68. 5 65. 8 70. 1	3. 0 2. 9 2. 7	28. 0 28. 8 28. 7 27. 3 29. 5	8.0 8.0 8.2	9.4 9.1 8.5 8.8	6.7 6.6 6.8	3.4 3.7 3.5 3.5	9.3 9.0 10.5	0.5 0.8 1.0	5.1 5.5 5.7	1.6 1.6 1.4	0.1 (2) 0.1	13.1 13.0 13.5	1.3 1.3 1.1	0.4 0.4 0.4	1.5 1.4 1.5	5, 4 4, 6 5, 1	1.6 2.0 2.6	42 43 44
		24.3			6.6	2.3		0.6	3.8	1.2	0.1	11.4	2.2	0.2	2.6	5.1	3.5 4.3	45
81. 4 78. 7 83. 02 87. 83	3. 2 2. 8 3. 06 3. 33	25.1 27.10 32.54	8. 9 8. 8 9. 24 10. 83	19. 0 17. 7 18. 75 15. 19	6. 6 6. 07 7. 46	2.3 2.2 2.56 2.19	15. 4 16. 25 16. 28	0.2 0.39 0.52	3.4 3.73 4.68	1.34 0.69	0.11 0.22	12. 6 13. 24 16. 73 17. 7	2.2 1.9 1.95 2.21 2.3	0. 5 0. 28 0. 45	2.9 1.84 2.36	5,13	4.56 2.47	45 46 47 48
87.0 83.6 85.4	3.1 3.3 3.7	31.6 29.2 31.2	10. 5 10. 7 9. 9	16.5 15.2 16.8	7.3 7.7 7.1	1.9 1.9 2.2	16.1 15.7 14.5	0.5 0.5 0.7	4.8 4.9 5.9	0.8 0.7 0.9	0.1 0.1 0.1	14.8	2.3 2.3 1.8 1.7	0.3	2. 4 2. 5 2. 5	5.1 5.2 4.9	2.3 2.6 2.6	50 51
82. 5 78. 6 77. 5	3.1 2.9 3.1	32. 3 29. 2 30. 0	9.5 9.2 9.0	15.7 15.5	6.5 6.6 7.0	2.0	13.3 12.7 11.5	0.7 1.1 1.2	6.4 5.8 6.8	0.7 1.1 0.9	0.2 0.2 (2) 0.1	13.9 14.5 12.9	1.8	0.4 0.3 0.3	2.2 2.1 1.5	4.4 4.3 4.6	2.6 2.2 2.4 2.2	50 51 52 53 54 55
77. 4 99. 2	3.2	29. 8 35. 6	8.4	14. 5 14. 8 15. 6	5.8	2. 5 2. 5 2. 2	12.9	1. 2 0. 3	6.4 4.1	1.1	0.1	12.6 19.1 17.8	1.5	0.3	1.8	3.9 6.0	2.9 2.4 2.1	55 56 57
96. 1 94. 342 94. 272	3.3 3.464 3.295	34. 8 34. 19	14. 2 13. 6 7 13. 568 0 13. 298	15. 6 15. 7 8 15. 083 6 15. 063	9.1 8.8 8.785 2 8.940	2.3 2.23 2.360	17.4 17.01: 16.76	0.3 2 0.32 0.37	3.7 2 3.968 3 4.979	1.0 1.05 1.02	0.1 6 0.129 0 0.131	18.56	2.4 2.3 7 2.11 7 2.06	0.4 7 0.42 0 0.44	9 2.39	1 5,660	2.23 2.47	9 58 0 59
92.7 89.3 88.5	3.2 3.3 3.5 3.3	34.3 33.1 32.2	13.1 12.6	15. 0 14. 5 15. 0	8.7 8.5 9.1	2. 2 2. 2 2. 2	16. 1 15. 1 14. 3	0.5 0.5 0.5	4.9 5.0 5.7	1.0 1.0 1.0	0.1	19.4	1.8	0.5 0.4 0.5	2.4 2.3 2.3	5. 4 5. 3 5. 1	2. 2 2. 4 2. 4	9 58 0 59 60 61 62 63 64 65 66
87.3 84.1 81.5	3.3 3.1 3.0	33. 4 32. 3 31. 1	12.2 12.0 11.3 11.4	14. 6 13. 9 13. 7 13. 3	7.9 7.9 7.7	2.1 2.2 2.1	14. 0 13. 4 12. 7	0.5 0.7 0.8	6.4 5.5 6.4	1.1 1.2 1.1	0.1 0.2 0.2 0.2 0.1	16.9 16.5 16.4	1.7 1.7 1.4	0.5 0.4 0.4	2.0 2.0 1.8	5.0 4.8 4.9 4.7	1.9 1.9 2.0 2.5	63 64 65
80.7	3.1	31. 4	10.9	13.3	7.0	2. 1	12.9	1.0	6.5	1, 1	0.2	16.0	1.4	0.4	1.7	4.7	2.5	_ 66

<sup>&</sup>lt;sup>2</sup> Less than one-tenth of 1 per 100,000 population.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

=					DE	TH RATE	PER 100,00	0 populati	ON FROM-	_			
						I.—GENE	ERAL DISE	ASES—Con	tinued.				
					Tu	iberculosis	•						
	AREA AND YEAR.	Total.	Tuber- culosis of the lungs.	Acute miliary tuber- culosis.	Tuber- culous menin- gitis.	Abdom- inal tuber- culosis.	Pott's disease.	White swellings.	Tuber- culosis of other organs.	Dissemi- nated tuber- culosis.	Rickets.	Syphilis.	Gonococ- cus in- fection.
			28	29	80	31	32	38	84	85	36	87	38
	REGISTRATION STATES.					,							
1 2 3 4 5 6 7 8 9 10 11	California: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	159. 6 175. 2 186. 66 177. 24 174. 5 190. 0 189. 9 199. 0 196. 9 205. 0 204. 6	137. 4 151. 6 163. 60 152. 92 150. 3 161. 7 161. 4 167. 0 166. 6 173. 7 175. 7	4.3 4.7 8.98 4.1 5.1 4.5 5.1 4.5 4.4	7.9 8.8 8.70 10.07 10.1 10.9 10.9 11.6 10.7 10.2 9.8	5. 5 5. 5 5. 27 5. 35 5. 5 7. 1 7. 3 8. 4 8. 2 7. 5	1. 6 1. 6 1. 26 1. 43 1. 2 1. 5 1. 5 1. 7 1. 6 1. 9	0. 4 0. 4 0. 61 0. 60 0. 6 0. 6 0. 6 0. 7 0. 7	2. 0 2. 0 2. 57 1. 93 2. 0 2. 1 2. 6 2. 6 2. 8 2. 6	0. 4 0. 7 0. 67 0. 73 0. 8 0. 9 1. 1 1. 7 1. 9 2. 0 2. 0	0.3 0.2 0.18 0.35 0.3 0.2 0.3 0.5 0.4 0.6	11. 5 10. 4 11. 12 10. 3 9. 4 8. 9 8. 1 7. 8 8. 2 7. 1	0.5 0.61 0.67 0.8 0.7 0.5 0.3 0.5 0.4 0.3
12 13 14 15 16 17 18 19 20 21 22	COLORADO: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	225. 4 215. 0 242. 8 194. 8 176. 6 179. 8 192. 1 194. 2 210. 0 221. 8 225. 5	209. 6 197. 6 226. 6 176. 3 161. 4 166. 2 175. 5 174. 9 189. 9 204. 4 205. 7	2.9 2.3 3.2 3.1 2.0 3.3 3.0 8.6	5.9 7.0 7.2 4.9 5.0 6.9 8.2 7.9 7.0	3.9 2.9 4.2 3.3 1.9 3.1 3.5 5.8 3.7 4.1	1.0 0.9 0.4 0.7 1.0 0.6 1.5 0.9 0.2 1.1	0.6 0.6 0.7 0.2 0.8 0.3 0.2 0.7 0.2 0.2	1.1 1.4 1.8 1.0 1.7 1.5 0.6 0.7 1.6 2.0	0.4 1.3 0.5 1.2 1.2 0.9 1.4 2.0 1.9 2.0 2.6	0. 2 0. 2 0. 6 0. 4 0. 5 0. 4 0. 9	11. 2 10. 0 7. 5 7. 4 8. 3 8. 1 10. 0 7. 5 6. 7 7. 5 6. 2	0.7 0.9 0.3 0.2 0.4 0.5
23 24 25 26 27 28 29 30 31 32 33	CONNECTICUT: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 DELAWARE (total):	119. 5 126. 5 153. 93 160. 35 142. 6 139. 4 144. 8 138. 0 141. 1 148. 5 149. 8	99. 8 106. 0 127. 06 129. 10 116. 3 114. 9 117. 7 113. 4 115. 0 120. 1 127. 3	4.1 3.8 4.78 5.18 5.1 4.5 5.4 5.4 5.5 4.9 6.8 3.7	8. 2 9. 9 12. 54 16. 46 11. 9 10. 5 11. 1 10. 4 11. 1	3.9 3.4 5.37 4.57 4.4 4.6 4.1 5.0 5.1	0.9 1.5 0.97 1.75 1.0 1.8 1.2 1.4 1.4	0.8 0.7 0.30 0.91 1.0 0.6 0.5 0.8 0.9	1.8 1.0 2.24 1.52 1.6 2.5 2.8 1.8 2.0 1.7	0.4 0.3 0.67 0.84 1.3 1.0 0.9 0.8 0.8	0.6 0.7 0.82 0.69 0.5 0.9 1.2 1.1 1.2 0.7	5.9 5.90 5.56 6.9 4.2 3.0 4.0 2.4	0.9 0.3 0.22 0.69 0.4 0.1 0.2 0.1 0.3 0.4 0.2
34 35	DELAWARE (total): 1920 1919	145. 9 163. 6	126.3 146.4	5. 4 6. 8	4.5 4.5	5.8 5.0	0.4	0.4	2.2 0.5	0.9 0.5	0.9 0.5	5. 4 9. 0	0.5
36 37	White— 1920. 1919.	117. 2 127. 9	101.7 113.8	4.1 4.7	4.6 4.2	3.6 4.2	0.5		2. 1 0. 5	0.5 0.5	0.5 0.5	2. 1 2. 6	0.5
38	Colored— 1920.	329.5	283.4	13.2	3.8	19.8 9.9		3.3	3.3	s.s	3.8	26.4	
39 40	1919. FLORIDA (total): 1920.	387.8 104.2	351.6 92.4	19.7 2.8	6.6	4.7	0.8	0.8	0.7	0.1	0.6	49.3 18.0	1.3
41 42	1919 White— 1920	104.8 67.1	96. 0 57. 7	2.8 2.0	1.3 2.5	2.8 3.2	0.5	0.8	1.1 0.5		0.6	17. 2 4. 9	0.5
43 44	1919. Colored— 1920.	75. 0 176. 8	68. 1 160. 2	1.6 4.2	0.9	2.1 7.5	0.3	0.3 1.2	1.1	0.3	1.8	4.8	0.8 3.0
45 46	1919 Illinois: 1920	161.6 100.6	149. 1 85. 6	5. 2 3. 6	0.9 4.8	4.3 3.3	0.9 1.2	0.6	1.2 1.2	0.4	1.8 0.7	41.0 7.7	2.7 1.0
47 48	1919. 1918. INDIANA:	114. 8 135. 75	98. 4 117. 27	3.8 4.33	4.8 5.22	4. 2 4. 33	1.3 1.50	0.5 0.77	$1.4 \\ 1.73$	0.5 0.60	0.7 0.54	7. 6 6. 94	0.8 0.28
49 50 51 52 53 54 55 56 57 58	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	108. 8 114. 1 140. 14 139. 48 134. 6 142. 5 146. 4 149. 0 147. 3 154. 6 174. 2	88. 7 95. 1 116. 20 115. 45 110. 4 117. 6 119. 7 120. 4 118. 8 125. 6 141. 8	4.1 2.6 4.25 4.42 3.9 4.2 4.3 4.0 5.1 5.5	5. 4 4. 8 6. 36 6. 69 6. 7 7. 0 7. 9 8. 3 7. 2 7. 9 9. 4	5.6 6.9 7.94 7.66 8.0 7.6 8.0 9.4 9.2	1.2 1.52 1.52 1.4 1.1 1.1 1.3 1.0 1.2	0.6 0.86 0.73 0.6 0.9 0.7 1.0 0.9	2. 1 2. 0 1. 66 2. 37 2. 2 2. 3 2. 9 2. 6 3. 0 2. 4	1.0 1.1 1.35 0.94 1.3 1.7 1.7 2.0 1.9 1.6 3.0	0. 4 0. 2 0. 31 0. 42 0. 6 0. 2 0. 6 0. 5 0. 7 0. 7	7.6 8.2 9.57 11.49 9.5 7.9 7.1 5.8 5.8	0.8 0.5 0.59 0.77 0.6 0.4 0.5 0.4 0.1 0.2 0.4
60 61 62 63 64 65 66	KANSAS: 1920 1919 1918 1917 1916 1995 1914	48. 2 50. 6 59. 76 59. 86 57. 2 57. 1 58. 7	39. 4 42. 8 50. 82 48. 20 47. 8 47. 8 49. 2	1.7 2.0 1.93 2.52 2.0 2.1 1.9	1.8 1.5 1.71 2.00 1.7 1.6 1.5	2. 4 2. 0 2. 62 3. 09 2. 7 3. 1 2. 8	0.9 0.3 0.57 0.91 0.5 0.6 0.7	0.5 0.4 0.28 0.29 0.1 0.3 0.3	1.0 0.9 1.14 1.77 1.3 1.2 1.6	0.5 0.6 0.68 1.09 1.1 0.4 0.9	0.6 0.3 0.57 0.46 0.5 0.5 0.3	6. 1 6. 1 5. 35 5. 60 3. 8 4. 1 3. 0	0.8 0.5 0.28 0.86 0.7 0.1 0.2

<sup>1</sup> Less than one-tenth of 1 per 100,000 population.

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<u></u>		,				DEATH	RATE PE	R 100,000	POPULATI	ON FROM	<b>1</b> —		,					
			· · · · · ·	•		I.	-GENER	L DISEAS	ES-Cont	inued.								
		Cancer ar	nd other n	nalignant	tumors.			Other tumors										
Total.	Of the buccal cavity.	Of the stom- ach, liver.	Of the perito- neum, in- testines, rectum.	Of the female genital organs.	Of the breast.	Of the skin.	Of other organs or of organs not spec- ified.	(tumors of the female genital organs ex- cepted)	Acute articular rheu- matism.	Chronic rheu- matism and gout.	Scurvy.	Dia- betes.	Exoph- thalmic goiter.	Addi- son's disease.	Leuke- mia.	Anemia, chlorosis.	Other general dis- eases.	
	89	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	
109. 2 105. 3 101. 33 100. 80 95. 9 95. 1 95. 4 95. 5 89. 4 81. 9	4:464 3:67 3:67 4:34 3:38	40.9 41.0 38.38 38.59 37.5 38.7 36.1 36.0 34.8 34.1	14. 9 13. 3 14. 52 12. 99 13. 4 13. 0 12. 1 11. 9 10. 9 10. 5	15. 1 15. 1 13. 88 13. 78 12. 5 12. 9 13. 9 12. 6 10. 6 11. 7	10.6 9.7 8.85 9.28 8.7 10.6 8.0 7.5 7.5	3.3 3.33 2.74 2.33 3.5 3.5 2.26	20. 4 19. 6 19. 91 19. 80 16. 7 15. 2 14. 8 15. 5 15. 1 11. 5	0. 2 0. 3 0. 28 0. 29 0. 3 0. 4 0. 4 0. 5 0. 7 0. 8	2.1 2.3 2.57 2.60 2.9 3.1 3.6 3.96 4.1 3.8	1.2 1.4 1.19 1.3 1.3 1.4 1.5 1.4	0.1 0.1 0.06 0.13 (1) 0.1 0.1 0.1 0.1 0.1	17. 1 17. 3 16. 42 18. 91 17. 6 18. 1 17. 6 18. 1 16. 3 15. 7	1.9 1.3 1.32 1.33 1.3 1.1 1.4 1.2 1.3 1.1	0.5 0.4 0.50 0.4 0.5 0.7 0.5 0.5 0.5	2.7 2.31 2.69 2.5 2.2 2.15 2.19 2.0	7.5 6.1 6.22 5.86 5.9 5.7 6.2 4.3 4.3	2.1 1.3 0.86 1.17 1.6 1.82 1.5 2.3	1 2 3 4 5 6 7 .8 9 10 11
73. 0 69. 2 76. 7 69. 1 64. 7 57. 2 61. 6 53. 0 59. 8 56. 2	2.1 2.6 2.4 3.0 1.8 1.0 2.6 1.3 2.6 1.6 2.2	31. 4 28. 2 32. 1 26. 8 27. 3 23. 7 28. 5 22. 5 24. 8 23. 8 23. 3	8.7 7.5 8.7 8.0 6.7 6.1 6.7 6.5 7.5	9.6 10.5 10.8 11.6 10.6 7.8 9.4 7.9 8.9 7.8 8.2	4.8 4.9 6.8 5.0 6.9 6.2 5.7 5.3 4.1	2.2 1.6 2.4 2.0 1.9 2.5 1.6 1.2 2.5 2.4 2.9	14.3 12.7 14.7 10.3 10.2 6.6 8.8 9.1 8.0 10.5	0.1 0.4 0.4 0.1 1.3 0.6 0.8 0.1 0.1 0.4 0.5	3.5 4.2 4.0 3.7 5.0 4.3 3.4 6.4	1.3 0.8 0.7 0.7 1.7 1.8 1.4 0.9 1.0 1.7	0.1 0.1 0.1 0.1 0.2 0.2	14.5 10.8 13.1 14.2 11.2 12.4 12.2 10.4 10.0 13.7 8.4	1.8 1.9 2.1 1.1 1.8 0.7 0.8 1.7 0.4 0.9 0.9	0.6 0.8 0.8 0.1 0.9 0.4 0.2 0.5	1.9 1.8 1.7 2.2 1.9 2.4 0.8 1.3 1.0 2.2	5.5.861.954.954.3.3.4	2.3 1.1 1.9 0.8 1.0 0.7 1.2 1.6 3.2	12 13 14 15 16 17 18 19 20 21 22
100. 6 94. 4 93. 99 92. 29 90. 6 90. 1 84. 6 83. 7 80. 4 78. 0	3.1 2.7 4.18 3.58 3.2 3.6 3.9 2.8 3.3 4.0 3.3	37. 9 32. 3 30. 61 31. 63 33. 7 31. 8 26. 9 30. 4 29. 6 24. 8 29. 6	16.1 16.5 15.38 14.25 13.9 12.8 12.1 11.8 11.2	15.1 12.2 14.11 13.49 13.2 12.9 12.8 11.7 12.2 13.2 10.4	10.5 11.4 11.87 8.92 10.7 11.3 9.8 9.7 8.3 9.8 9.8 9.3	3.3 3.1 2.09 3.20 3.0 2.7 2.6 2.5 2.7 2.4	14. 7 16. 1 15. 75 17. 22 13. 0 14. 2 15. 5 14. 4 12. 8 12. 1 14. 0	0.2 0.60 0.5 0.2 0.7 0.8 1.1 1.1	4. 0 3. 7 2. 54 4. 42 4. 3 4. 4 4. 6 5. 7 4. 9 6. 0 6. 5	0.7 1.2 0.75 1.52 1.0 1.8 1.1 1.4 1.9 1.3 2.0	0.1 0.1 0.08 0.2 0.3 0.3 0.3 0.3 0.1	21. 1 19. 5 19. 78 21. 72 22. 0 22. 3 19. 6 20. 3 19. 7 17. 2 19. 7	1. 4 1. 2 0. 82 1. 14 1. 2 0. 6 1. 1 1. 1 1. 2 0. 7 0. 7	0.2 0.5 0.37 0.61 0.5 0.4 0.2 0.7 0.4 0.2	1.7 1.79 1.83 1.9 2.2 2.3 1.9 1.9	5.6 4.15 5.173 5.4.5 5.5 4.5 7.9 5.3	2.4 1.7 1.94 2.67 1.4 2.1 1.7 2.3 1.7 2.5	23 24 25 26 27 28 29 30 31 32 33
88. 4 86. 1	3. 6 5. 4	36.6 31.5	12.5 12.6	7.6 7.7	8.9 8.1	5.8 6.3	13.4 14.4		1.3 2.3	1.3 1.8	0.5	10.7 11.3	0.9 1.4	0.4	0.4	4.9 3.2	1.3 0.5	34 35
90. 9 91. 9	4.1 5.7	38. 2 34. 5	11.4 14.1	7. 7 7. 3	8.8 7.8	6. 2 6. 8	14. 5 15. 7		1.5 2.6	1.0 2.1		11.4 12.0	0.5 1.0	0.5	0.5 1.0	5.2 3.1	1.0 0.5	36 37
72. 5 49. 3	3.3	26.4. 13.1	19.8 3.3	6.6 9.9	9.9 9.9	3.3 3.3	6.6 6.6			3.3	3.3	6.6 6.6	3.3 3.3			3.3 3.3	<i>5.3</i>	38 39
52. 1 48. 5	2.2 1.8	17.7 16.2	4.7 3.8	9.5 10.1	4.9 3.9	2.5 3.2	10.6 9.5	0.6 0.9	3.3 3.8	0.3 1.6	0.2	8.8 7.2	0.6 0.6	0.2	0.9	5.9 3.3	3.4 5.4	40 41
59. 2 59. 1	3.2 2.2	20.7 20.4	5.7 5.4	8.5 11.0	4.5 4.0	3.5 4.3	13.1 11.8	0.6	2.8 3.7	0.5 1.9	0.2	11.4 9.9	0.6 0.8	0.8	1.2 1.6	7.9 4.6	4.5 6.7	42 43
38. 0 28. 2	0.8 0.9	11.8 8.2	2.7 0.6	11.5 8.5	5. 7 3. 6	0.8 1.2	5.7 5.2	0.6	4.2 3.9	0.9	0.3	3.6 2.1	0.6 0.8		0.3	2.1	1.2 3.0	44 45
91. 8 87. 6 82. 24	3.6 4.0 3.07	36.5 34.9 32.80	11.8 10.6 9.84	12.1 12.2 10.78	8.0 7.1 6.39	2.7 2.8 2.27	17.1 15.9 17.11	0.2 0.3 0.44	3.9 3.4 3.95	0.8 0.6 0.98	0.1 (1) 0.08	17.9 15.9 16.81	.2.8 2.9 2.09	0.4 0.4 0.28	1.8 2.2 2.14	5.0 5.2 5.73	1.3 1.6 1.79	46 47 48
89. 9 87. 4 88. 71 88. 71 84. 3 82. 1 78. 5 80. 6 73. 7 71. 2 70. 1	3.0 3.0 2.59 2.93 2.8 3.3 3.4 2.7	34.9 35.89 37.23 35.2 33.6 30.9 34.0 28.5 29.1	10.5 10.71 10.71 8.99 9.4 8.9 8.1 8.7 7.84 7.5	14.1 12.4 13.09 12.50 12.7 12.5 12.7 12.6 11.6	7. 4 7. 5 7. 67 8. 78 7. 9 8. 2 7. 3 7. 0 6. 5	5.6 4.7 5.08 5.19 4.7 4.7 4.9 4.7 4.7 4.1	14. 4 13. 3 13. 58 13. 10 12. 1 11. 1 10. 3 9. 9 8. 5 8. 5 8. 8	0.3 0.3 0.35 0.38 0.3 0.4 0.2 0.1 0.5 0.5 0.7	3. 2 2. 7 3. 94 4. 7 5. 1 4. 4 4. 6 5. 7	0.9 1.3 1.42 1.22 1.3 1.1 1.4 1.2 1.4 1.5 0.9	(1) 0.2 0.10	16. 5 16. 5 17. 06 17. 97 17. 0 17. 9 14. 5 16. 6 15. 9	2.9 2.1 2.73 2.23 2.4 1.8 2.6 1.8 2.7 2.2	0.4 0.2 0.52 0.38 0.3 0.4 0.6 0.3 0.5 0.4 0.5	2.2 2.1 1.35 2.02 1.9 2.2 1.6 1.6 1.4 1.2	5.4 5.25 4.56 5.3 4.0 4.9 4.3 3.8	1.5 1.4 1.73 1.22 1.3 1.8 1.8 1.5 1.8	49 50 51 52 53 54 55 56 57 58 59
72. 4 69. 2 72. 84 71. 87 72. 4 66. 1 63. 5	2.9 2.3 2.79 3.20 2.9 2.9 3.4	27. 8 27. 5 29. 65 30. 19 30. 2 28. 6 25. 6	9, 5 9, 1 9, 11 8, 52 8, 3 7, 6 6, 8	10.0	6. 0 5. 3 6. 32 4. 86 4. 4 5. 1 6. 4	3.6 3.6 3.70 3.49 4.1 3.5 2.7	12.6 11.6 12.41 12.64 13.9 11.2 10.4	0.3 0.2 0.51 0.57 1.1 0.7 1.2	4.3 4.0 4.04 3.66 3.7 5.1 4.5	1.6 0.7 1.20 1.66 1.9 1.2	0.1 0.1 0.11	16. 6 15. 2 15. 31 18. 07 17. 7 17. 3 13. 6	2.1 1.4 1.14 1.89 1.4 1.2 1.4	0.2 0.3 0.40 0.69 0.6 0.2 0.3	2.0 2.1 2.05 2.06 2.0 1.7 2.0	6.5 6.5 6.72 5.55 6.4 5.9 4.5	2.3 1.9 1.82 2.12 2.5 1.9 3.4	1

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

=					DEA	TH BATE I	PER 100,00	0 POPULATI	ON FROM-	_			
						I.—GENE	RAL DISEA	ASES—Cont	inued.			-	
					Tu	berculosis.							
	AREA AND YEAR.	Total.	Tuber- culosis of the lungs.	Acute miliary tuber-culosis.	Tuber- culous menin- gitis.	Abdom- inal tuber- culosis.	Pott's disease.	White swellings.	Tuber- culosis of other organs.	Dissemi- nated tuber- culosis.	Rickets.	Syphilis.	Gonococ- cus in- fection.
			28	29	80	31	32	88	84	35	86	87	88
	REGISTRATION STATES—Con.												
1 2 3 4 5 6 7 8 9	KENTUCKY (total): 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 White—	152. 9 165. 2 198. 99 198. 78 195. 1 201. 7 208. 3 201. 9 209. 0 229. 6	130. 9 142. 4 173. 34 171. 48 167. 3 175. 3 178. 4 171. 1 179. 0 194. 1	3. 0 3. 6 4. 26 3. 27 3. 8 3. 9 4. 2 5. 4 4. 7 6. 5	7. 2 6. 8 7. 84 9. 98 9. 5 8. 6 8. 7 8. 2 9. 6	7. 2 7. 5 8. 22 9. 73 8. 6 8. 3 9. 8 9. 8 9. 2	0.7 1.1 0.96 0.84 1.0 1.2 1.9 1.6 1.9 2.3	0. 8 0. 7 0. 75 0. 76 0. 8 1. 0 0. 7 0. 6 0. 5 1. 1	2, 1 2, 3 1, 92 1, 76 2, 9 2, 5 3, 2 3, 1 3, 8 2, 7	0.9 1.0 1.71 0.96 1.3 0.9 1.2 1.6 1.7	0. 4 0. 7 0. 63 0. 59 0. 6 0. 6 0. 7 0. 7 0. 6 0. 8	4.8 4.63 5.58 7.3 6.4 6.6 5.6 6.1	0. 4 0. 38 0. 34 0. 8 0. 2 0. 2 0. 2 0. 3 0. 2
11 12 13 14 15 16 17 18 19 20	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	130. 3 143. 1 169. 26 166. 21 163. 7 168. 3 174. 6 171. 9 178. 3 196. 4	111. 6 123. 3 147. 06 142. 58 139. 3 144. 9 148. 8 145. 7 151. 6 165. 6	1.8 2.83 2.24 2.6 3.0 3.1 3.7 4.7	7. 0 6. 7 7. 51 9. 34 8. 7 8. 2 8. 2 8. 0 7. 3 9. 1	5. 8 6. 5 7. 00 8. 03 7. 7 7. 1 8. 5 8. 5 8. 5	0. 5 0. 9 0. 88 .0. 75 0. 9 1. 2 1. 5 1. 6 2. 2	0.7 0.6 0.65 0.65 0.7 0.9 0.7 0.6 0.4 0.8	1. 9 2. 0 1. 72 1. 77 2. 6 2. 0 2. 5 2. 6 3. 5 2. 3	0.9 0.9 1.62 0.84 1.2 0.9 1.2 1.3 1.6	0.3 0.46 0.42 0.5 0.5 0.5 0.6 0.5	2. 9 3. 66 2. 94 4. 2 3. 3 3. 8 3. 4 2. 7 3. 2	0.3 0.19 0.19 0.3 0.1 0.2 0.1 0.2
21 22 23 24 25 26 27 28 29 30	Colored— 1920 1919 1918 1918 1917 1916 1915 1914 1913 1912 1911	363. 8 367. 7 466. 1 486. 1 467. 4 485. 8 489. 8 447. 9 456. 1 492. 0	311. 0 317. 2 409. 5 426. 4 410. 3 433. 8 425. 5 379. 2 399. 5 419. 7	14. 5 16. 4 17. 1 12. 4 14. 3 11. 7 13. 6 18. 2 12. 5 20. 5	8. 5 7. 2 10. 8 15. 7 16. 7 11. 7 14. 8 14. 2 15. 6 13. 9	20. 0 16. 0 19. 2 24. 7 15. 9 18. 9 20. 3 22. 5 14. 8 22. 8	3.0 2.5 1.7 1.6 1.2 4.8 2.4 3.9 2.3	1.7 1.7 1.6 1.2 1.6 0.8 0.4 0.8 3.5	3. 8 4. 6 3. 7 1. 6 5. 3 6. 0 8. 4 6. 7 6. 6 6. 2	1. 3 2. 1 2. 5 2. 1 2. 0 0. 8 1. 6 4. 3 2. 3	0.9 3.8 2.1 1.2 2.0 2.0 1.6 0.8 3.1	22, 2 18, 5 33, 3 28, 8 33, 8 33, 5 24, 7 23, 7 28, 9 28, 6	1.7 1.3 2.1 1.6 4.5 0.8
31 32 33	LOUISIANA (total): 1920 1919 1918	141. 2 143. 9 185. 81	127. 3 128. 1 165. 83	5. 4 7. 2 7. 77	1.7 1.0 2.14	3.5 4.0 4.67	1.1 0.7 0.62	0.3 0.6 1.01	1.2 1.2 1.52	0.7 1.1 2.25	0.3 0.4 1.07	17.7 19.4 20.49	1.3 1.3 1.35
34 35	White— 1920 1919	80. 9 80. 7	72.8 72.7	1.6 2.0	2, 2 1, 0	2.3 2.8	0.6 0.6	0.2 0.6	1.0 0.7	0.3 0.5	0.1 0.3	7.2 9.2	0.4 0.4
36 37 38	1918. Colored 1920	108, 99 236, 2 241, 7	96, 22 213, 2 213, 9	4.01 11.3 15.2	2.70 1.0 1.0	2,98 5,6 5,8	0.65 1.7 1.0	0. 56 0. 8 0. 8	1.03 1.6 2.0	0.84 1.3 2.1	0.65 0.6 0.6	7. 92 34. 4 35. 2	0.65 2.9 2.7
40 41 42 43 44 45 46 47 48 49 50	1918  MAINE:  1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	302. 9 103. 9 103. 4 121. 3 117. 2 118. 2 126. 4 122. 1 128. 1 134. 3 142. 6 149. 7	271, 9  80, 6 82, 2 94, 6 92, 3 94, 4 98, 0 92, 1 94, 6 104, 0 113, 5 118, 5	13.5 4.27 3.0 3.3 4.3 5.15 6	1.3 7.7 8.1 10.5 8.0 7.6 9.4 10.5 11.5 10.2 9.7 11.7	7. 2 5. 6 6. 9 5. 1 9 8. 5 7. 6 7. 8 8. 1	0.6 1.4 0.9 0.7 2.0 1.8 2.0 0.8 2.3 1.1 1.5	1.7 0.6 0.3 0.4 0.9 0.5 0.5 0.5 0.7 0.3 0.3	2. 3 2. 5 2. 1 3. 0 2. 6 2. 2 3. 8 3. 6 3. 9 3. 2 2. 0	4. 4 0.9 1.7 3.2 4 4.6 3.6 5.5 2.6 4.6	1.7 0.3 0.4 0.7 0.3 0.3 1.2 0.7 1.9 0.8 1.1	39.6 5.3 7.5 6.4 5.12 2.8 3.5 2.8 1.3	2.4 0.4 0.4 1.3 1.1 0.5 0.8 0.4
51 52 53 54 55 56 57 58 59 60	1914 1913 1912 1911 1910 MARYLAND (total): 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 White—	146. 7 165. 8 207. 53 195. 90 195. 5 187. 6 198. 9 192. 1 191. 0 202. 4 197. 3	126. 2 141. 1 180. 74 170. 29 168. 5 161. 1 171. 0 164. 1 161. 1 170. 4 172. 9	5.9 7.71 7.38 8.5 7.0 7.1 8.4 7.5 5.1	4. 9 6. 5 7. 86 7. 59 7. 0 7. 7 6. 8 7. 5 8. 7	4.5 5.8 5.19 4.61 6.2 6.7 7.5 6.5 8.7 6.2	1. 7 1. 1 1. 26 1. 84 1. 9 1. 7 1. 3 1. 8 2. 0 1. 4 1. 8	0.9 0.3 1.05 0.50 0.5 0.6 1.3 0.9 1.3 0.8	1. 6 1. 9 1. 68 1. 77 1. 9 1. 5 2. 6 1. 6 2. 5 2. 7 2. 0	1. 0 2. 03 1. 91 1. 2 1. 4 1. 2 2. 1 2. 1 1. 8	1. 1 1. 0 1. 68 0. 99 1. 0 1. 1 1. 5 0. 5 0. 9 0. 6	13. 3 13. 9 12. 20 16. 67 15. 6 14. 4 13. 3 10. 8 10. 4 7. 2	1.7 2.2 1.89 2.27 0.9 0.1 0.7 0.5 0.5 0.2
62 63 64 65 66 67 68 69 70 71 72	1910. White— 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	110. 3 129. 4 163. 17 150. 84 148. 6 142. 6 154. 1 146. 1 149. 1 151. 3 154. 0	96. 5 111. 8 143. 98 131. 15 130. 1 121. 9 134. 1 125. 7 124. 7 126. 9 134. 0	3. 1 4. 4 4. 73 4. 11 5. 4 4. 8 4. 6 5. 0 2. 7	3. 9 6. 5 7. 44 7. 45 5. 0 6. 9 6. 8 7. 9 7. 9 6. 8	2.6 3.3 3.64 2.74 3.5 4.5 5.0 4.3 5.9 5.2	1.7 0.8 0.93 1.71 1.8 1.6 1.2 1.8 1.7 1.4	0.8 0.3 0.68 0.60 0.5 0.5 1.2 0.6 1.3 0.6	1. 2 1. 7 1. 01 1. 71 1. 5 1. 2 1. 6 1. 1 2. 4 2. 3 1. 6	0.5 0.6 0.76 1.37 0.8 1.1 1.2 1.9 1.6	0.6 0.8 0.85 0.34 0.5 0.6 0.3 0.2	7.2 7.9 5.66 8.39 7.8 6.3 6.3 6.6 8.2 6.9	1. 0 1. 2 0. 85 1. 37 0. 3 0. 1 0. 2 0. 3 0. 1

<sup>1</sup> Less than one-tenth of 1 per 100,000 population.

					<u> </u>	DEATE	RATE PE	ER 100,000	POPULAT	ION FROI	M—	-			<del></del>		·	T
						I.	—Gener	AL DISEA	ses—Con	tinued.						,		
	-	Cancer a	nd other n	nalignant	tumors.			Other										-
Total.	Of the buccal cavity.	Of the stom- ach, liver.	Of the perito- neum, in- testines, rectum.	Of the female genital organs.	Of the breast.	Of the skin.	Of other organs or of organs not spec- ified.	(tumors of the female genital organs ex- cepted)	Acute articular rheu- matism.	Chronic rheu- matism and gout.	Scurvy.	Dia- betes.	Exoph- thalmic goiter.	Addi- son's disease.	Leuke- mia.	Anemia, chlorosis.	Other general dis- eases.	
	89	40	41	42	48	44	45	46	47	48	49	50	51	52	58	54	55	
56.3 52.6 53.11 54.07 51.2 49.9 46.1 45.0 -42.8	1. 6 1. 2 1. 59 1. 7 2. 2 2. 5 1. 9 1. 5	20. 6 19. 0 18. 48 19. 84 17. 6 15. 6 16. 9 13. 7 13. 8	6.0 5.6 5.34 5.62 5.42 4.3 4.3 4.5 4.6	10. 2 9. 8 9. 97 9. 61 9. 6 10. 0 9. 2 9. 2 9. 0 8. 5	5.2 5.2 4.92 4.95 5.4 5.9 5.0 4.9	2. 9 3. 38 3. 48 2. 6 3. 0 2. 5 3. 5 3. 5	9.8 8.7 9.43 8.85 9.0 7.4 7.1 7.8 7.2 7.0	0.2 0.7 0.25 0.42 0.5 0.8 0.6 1.0 0.9	3.6 3.942 4.78 4.7 6.59 5.27 5.7	1.0 0.8 1.13 1.93 1.5 0.6 1.2 1.5	0.1 0.17 0.17 0.17 0.2 0.1 0.1 0.1	7.5 7.8 7.51 9.7 9.7 8.4 7.4 8.1 6.9	0.7 1.0 0.83 0.63 0.7 0.6 0.5 0.8 0.3	0. 2 0. 13 0. 13 0. 1 0. 2 0. 3 0. 3 0. 2 0. 1	1. 2 1. 1 0. 96 1. 42 1. 2 1. 5 0. 8 1. 5 0. 9 1. 0	3. 2 2. 7 2. 84 2. 98 3. 0 2. 6 2. 0 2. 4 3. 4 2. 3	2.6 2.3 1.63 1.85 1.70 2.9 1.9 1.4 2.2	1 2 3 4 5 6 7 8 9 10
55. 8 51. 6 52. 99 53. 43 51. 2 49. 3 45. 8 47. 8 45. 3 42. 0	1.6 1.1 1.44 1.77 1.7 2.0 2.6 1.7 2.1 1.6	21.3 18.9 18.50 20.03 17.7 17.4 15.7 16.9 14.2 14.0	5.8 5.66 5.79 5.2 4.3 4.3 4.7	9.3 9.36 9.36 8.50 9.2 9.7 8.4 8.0 7.9	5.0 4.7 4.82 4.48 5.4 5.1 4.9 4.9 3.9	3.1 3.2 3.66 3.78 2.9 3.3 2.6 3.7 3.9 3.3	9.7 8.8 9.55 9.06 9.2 7.6 7.1 7.9 7.5	0.1 0.5 0.28 0.33 0.5 0.8 0.7 0.9 0.7	3. 2 3. 6 3. 11 3. 92 3. 9 5. 2 4. 7 4. 4 5. 1 5. 0	1.0 0.8 1.02 1.96 1.6 0.9 0.6 1.1 1.3	0.1 0.14 0.14 0.14 0.2 0.1 0.1 (1)	7.2 7.8 7.00 9.67 9.5 8.4 7.4 7.7 8.0	0.7 0.9 0.83 0.61 0.6 0.5 0.5 0.8 0.2	0.2 0.14 0.14 0.1 0.2 0.3 0.2 0.2 0.1	1.3 1.2 1.07 1.49 1.3 1.5 0.9 1.5 0.9	3. 2 2. 7 2. 97 2. 94 2. 7 2. 4 1. 9 2. 1 3. 4 2. 0	2.3 2.58 1.59 1.7 2.8 1.5 2.1	11 12 13 14 15 16 17 18 19 20
60. 5 61. 5 54. 2 59. 7 50. 9 48. 7 50. 9 42. 2 49. 1	1.7 2.1 2.9 1.2 1.2 4.4 1.2 0.8	14. 5 20. 2 18. 3 18. 1 17. 1 18. 5 15. 2 16. 2 9. 8 12. 8	7.7 6.35 4.1 6.5 3.6 3.9 3.5 7.0	18. 3 14. 7 15. 4 19. 4 13. 0 12. 9 16. 8 15. 8 16. 8 13. 9	6.4 9.3 5.8 9.17 8.9 4.0 5.5 6.2 7.7	1.8 1.7 0.8 0.8 0.4 1.6 2.4 0.8 0.4	10.7 7.2 8.3 7.0 7.3 6.0 6.8 6.3 5.1 6.2	0.9 2.1 1.2 1.2 1.6 0.4 2.0 2.7 1.9	7. 2 6. 7 6. 2 12. 4 11. 4 14. 5 16. 0 12. 2 10. 5 13. 1	1.3 1.3 2.1 1.6 0.4 0.4 2.4 3.5	0.4	10. 2 7. 6 12. 1 10. 3 11. 4 9. 7 7. 6 4. 3 8. 6 5. 0	0.9 1.3 0.8 0.8 1.2 1.2 0.4 0.4 0.4	0.4	0.4 0.8 0.4 2.0 0.4 1.6 0.8 1.2	3.0 3.4 3.7 3.7 4.8 5.17 5.0	6.0 2.5 2.1 0.8 1.6 2.3 2.8 1.2 3.1	21 22 23 24 25 26 27 28 29 30
49. 2 49. 6 49. 20	2.3 1.4 2.70	14. 4 14. 4 13. 85	5.0 4.8 3.83	11.4 11.7 12.66	4.7 4.1 3.88	2.7 2.5 2.03	8.7 10.8 10.24	0.4 0.3 0.51	3.5 3.1 4.11	0.6 0.7 0.79	0.2 0.1 0.11	7.8 6.6 6.25	0.6 0.9 0.62	0.2	1.3 0.8 1.07	1.8 1.5 2.14	1.7 1.5 1.86	31 32 33
52.3 54.7 52.86	2.4 1.7 3.54	17.0 16.4 15.76	5. 6 5. 7 4. 94	8.6 10.1 9.79	4.3 4.0 3.17	3.7 3.7 2.98	10.7 13.2 12.68	0.3 0.1 0.19	2. 0 1. 9 3. 08	0.5 0.6 1.03	0.2	9. 5 7. 9 8. 48	0.6 1.2 0.65	0.8	1.4 1.3 1.21	2.1 1.9	1.6 1.5 1.77	34 35
44.2 41.7 43.6	2.0 0.9 1.4	10.3 11.4 10.9	4.1 3.4 2.1	15.7 14.1 17.0	5. 4 4. 3 5. 0	1.1 0.7 0.6	5. 6 7. 0 6. 5	0.7 0.7 1.0	6.0 5.0 5.7	0.6 0.9 0.4	0.1 0.3 0.1	5.1 4.7 2.8	0.4 0.6 0.6		1.0 0.1	2.80 1.3 0.7	1.9 1.4 2.0	36 37 38 39
122. 4 116. 2 110. 1 108. 1 115. 2 108. 2 109. 0 108. 5 110. 8 99. 0 101. 5	3.576129448 4.44823948	45.1 40.0 37.8 39.3 41.4 40.3 39.8 36.1 43.4 38.8 39.2	19. 8 17. 3 19. 0 15. 6 21. 2 17. 7 17. 1 23. 0 19. 1 14. 1 15. 3	20. 4 19. 0 18. 3 17. 9 16. 2 13. 8 16. 4 16. 0 16. 2 13. 6	11. 2 11. 7 10. 6 8. 7 11. 2 8. 9 12. 3 10. 5 8. 4 9. 0 10. 5	4.7 5.2 3.4 3.5 4.1 4.2 3.7 4.1 3.1 4.3	17. 8 17. 1 16. 4 18. 0 16. 9 18. 4 12. 7 15. 7 15. 8 14. 5 14. 8	0.6 0.8 0.5 0.7 1.1 0.4 0.8 1.1 1.7 2.4	3.0 3.17 2.8 3.3 3.4 3.6 4.0 4.7	2.2 2.5 1.7 3.3 1.8 1.7 2.1 1.6 3.1	0.1 0.5 0.5 0.1 0.3 0.3 0.1 0.3	21. 8 20. 9 21. 9 27. 8 20. 0 23. 1 20. 0 21. 0 23. 9 17. 2	0.6 0.9 0.9 1.2 0.5 0.9 0.8 0.7 1.1 0.8	1.0 0.7 0.4 0.4 0.8 0.5 0.5 0.5 0.5	0.9 2.13 2.0 2.6 1.6 1.7 1.7 1.5	1.1 8.6 7.0 6.8 8.8 7.8 8.0 9.9 9.9 9.8 8.0 7.4	1.2 1.2 2.9 2.8 2.1 1.9 2.3 1.7 1.3	40 41 42 43 44 45 46 47 48 49 50
94. 1 87. 6 84. 09 87. 66 85. 7 88. 0 80. 2 81. 9 78. 3 72. 6 72. 5	4.3 3.1 3.30 3.76 3.9 3.3 3.2 3.9 2.1 3.0	35. 6 32. 5 33. 24 33. 83 32. 3 33. 5 28. 6 34. 5 31. 9 29. 5 31. 6	11. 2 10. 3 10. 66 11. 56 8. 1 10. 7 9. 5 9. 1 7. 6 7. 5 6. 6	13. 9 13. 1 12. 20 13. 33 13. 6 12. 7 13. 7 12. 3 13. 5 11. 2 11. 9	8.5 10.0 8.00 7.16 10.5 8.8 9.7 7.7 8.6 7.3 6.7	3.4 2.7 2.52 2.55 2.9 3.6 1.8 2.7 2.1 3.2	17. 3 15. 9 14. 17 15. 46 14. 3 15. 5 13. 0 12. 6 11. 9 12. 0 10. 3	0.2 0.14 0.81 0.6 0.3 0.4 0.2 0.8 1.1	4.0 4.28 5.39 4.1 4.8 4.3 5.2 6.0	1.9 1.54 1.54 1.77 0.9 1.6 1.7 1.5 1.1	0.2 0.1 0.35 0.07 0.1 0.3 0.1 0.1 0.2 0.2	17. 0 16. 2 16. 76 14. 61 15. 8 13. 8 15. 3 13. 5 12. 9 12. 7 12. 6	1.9 1.6 1.82 1.63 0.9 1.0 1.0 1.4 0.6 0.6	0.1 0.28 0.35 0.4 0.2 0.3 0.4 0.2 0.5 0.4	2.7 3.1 1.54 1.91 2.7 2.0 1.3 1.5 2.0 1.3	4 2 14 2 3 3 4 16 2 3 3 4 16 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1.2 1.5 1.96 1.84 1.1 1.0 2.3 1.2 1.1 1.1	51 52 53 54 55 56 57 58 59 60
99. 0 92. 4 89. 87 92. 80 91. 8 94. 9 84. 2 85. 4 82. 6 77. 6	4.8 3.4 3.94 4.2 3.5 3.6 3.7 2.3 2.7	37. 7 34. 8 35. 51 36. 21 35. 3 36. 2 30. 4 36. 6 34. 7 32. 3 34. 3	12.6 10.9 11.41 11.98 9.0 11.1 10.7 10.2 8.2 8.7 7.3	13. 0 12. 5 12. 60 13. 01 13. 1 12. 2 11. 5 12. 6 10. 1	8.7 10.5 8.37 7.28 11.1 9.4 10.1 7.8 9.2 7.9 6.8	3.6 2.9 2.87 2.91 3.6 4.0 2.9 2.9 2.4 3.6	18. 5 17. 3 15. 64 17. 46 15. 6 14. 4 13. 7 12. 6 13. 5	0.2 0.2 0.08 0.17 0.7 0.2 0.4 0.2 0.6 1.2	3.0 4.04 4.88 3.2 3.4 4.1 5.3	1.9 1.78 1.78 1.14 1.6 1.5 0.9 1.2	0.2 0.1 0.25 0.09 0.2 0.1 0.1 0.2 0.2 0.2	18. 2 17. 1 17. 59 16. 18 17. 1 15. 7 16. 8 14. 2 13. 8 14. 3	1.94 1.98 1.98 1.0 1.1 1.2 1.6 0.6 0.7	0.1 0.2 0.34 0.43 0.4 0.4 0.5 0.5 0.5	2.8 3.7 1.86 2.23 3.0 2.2 1.5 1.7 2.3 1.4	3.8 3.490 4.28 3.29 4.3 4.3 4.8 3.4 3.8	1. 2 1. 5 1. 78 1. 80 1. 0 1. 2 2. 0 1. 2 1. 4 1. 1 2. 2	62 63 64 65 66 67 68 69 70 71

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

			<u> </u>		DEA	TH RATE I	PER 100,00	) POPULATI	on from-				
						I.—Gene	ERAL DISE	ases—Cont	inued.			****	
					Tul	perculosis.							
	AREA AND YEAR.	Total.	Tuber- culosis of the lungs.	Acute miliary tuber- culosis.	Tuber- culous menin- gitis.	Abdom- inal tuber- culosis.	Pott's disease.	White swellings.	Tuber- culosis of other organs.	Dissemi- nated tuber- culosis.	Rickets.	Syphilis.	Gonococ- cus in- fection.
			28	29	30	81	32	33	84	85	86	37	38
	REGISTRATION STATES—Con.				•								
	MARYLAND—Continued. Colored—	900.0	070 4	10.5	10.0	10.0			0.7	0.7	27	42.0	
1 2 3 4 5 6 7 8 9 10	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 MASSACHUSETTS:	326.6 344.3 423.4 413.6 420.8 402.1 410.5 408.0 385.6 438.0 395.3	272. 4 284. 5 359. 6 359. 4 352. 6 347. 7 345. 4 344. 3 330. 4 371. 0 351. 1	19. 5 23. 7 22. 2 23. 2 23. 3 17. 1 21. 8 25. 8 18. 7 20. 5 15. 9	10. 2 6. 5 9. 9 8. 3 16. 2 11. 3 10. 5 12. 2 9. 8 12. 8 5. 6	13.8 18.0 12.8 13.6 19.1 17.6 19.3 16.5 16.6 21.3 11.2	2.0 2.9 2.5 2.1 2.1 2.1 1.7 3.0 1.7 3.4	1.2 0.4 2.9 0.4 0.8 2.1 2.1 1.3 2.1 1.3	3.7 2.9 4.9 2.1 3.7 2.9 7.1 3.0 4.3 3.9	3.7 5.3 8.2 4.3 2.5 2.5 1.7 4.3 3.0	3.7 4.5 4.3 4.3 3.4 7.2 2.1 2.6	43.6 43.0 44.0 56.7 53.2 51.0 46.2 30.8 30.6 26.5 21.5	5.3 7.0 7.0 6.6 3.3 0.8 1.3
12 13 14 15 16 17 18 19 20 21 22	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	149. 2 141. 6 143. 1	93. 7 106. 9 133. 61 121. 14 120. 4 115. 3 115. 6 117. 4 120. 5 124. 8 133. 8	3.2 4.45 4.16 4.6 4.2 4.1 5.7 5.5 4.0	9.3 10.4 11.09 11.40 12.8 12.2 12.3 12.8 12.0 13.2	3.8 3.9 4.82 3.86 5.7 4.5 5.3 4.6 4.6 4.9	1.3 1.2 1.35 1.56 1.7 1.4 1.6 1.4 1.4	0.7 0.7 0.82 0.94 0.8 0.6 0.7 0.8 0.9 0.6	1.3 1.5 1.93 2.07 2.0 1.9 2.0 2.6 1.7 2.1 2.0	0.4 0.5 0.90 0.75 1.2 1.3 1.6 1.4 1.5 2.1	0.6 0.5 0.95 1.18 1.1 0.7 1.0 0.9 1.0	7.2 7.7 7.78 6.79 6.9 5.9 5.6 4.9 4.5	0.4 0.24 0.54 0.6 0.3 0.3 0.3 0.3 0.4
23 24 25 26 27 28 29 30 31 32 33	MICHIGAN:  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  1910  MINNESONA	83. 5 85. 7 101. 48 96. 59 92. 7 90. 6 87. 4 87. 0 90. 9 94. 5 97. 3	69. 5 71. 2 85. 21 80. 29 76. 6 75. 7 72. 2 70. 9 74. 6 77. 0 79. 8	2.4 2.3 2.74 3.25 2.1 2.4 2.6 2.7 2.9 2.4	5.3 5.60 6.18 5.8 4.4 4.5 4.6 3.9	2.9 3.2 3.96 3.63 3.5 3.1 4.0 4.2 3.8 5.4 5.3	1. 2 1. 2 0. 93 1. 31 1. 2 1. 1 1. 0 1. 5 1. 8 1. 4	0.4 0.5 0.62 0.23 1.0 0.8 0.7 0.6 0.6	1.2 1.6 1.75 0.81 1.7 1.9 1.5 1.7 2.3	0.5 0.65 0.90 0.9 1.0 1.3 1.2 0.8 1.3	0.8 0.7 0.93 0.75 0.9 0.4 1.2 0.5 0.6 1.0	9.7 8.3 8.15 8.04 8.0 6.2 5.7 4.8 4.2 4.4	0.9 0.8 0.54 1.04 0.7 0.2 0.3 0.4 0.1 0.3
34 35 36 37 38 39 40 41 42 43 44	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	89.5	73. 8 78. 4 86. 83 83. 96 84. 7 81. 1 86. 9 84. 3 86. 5 94. 2 86. 7	3.3 3.5 2.74 3.86 3.2 3.4 3.1 3.9 3.7	5.5 6.2 7.52 6.72 7.8 8.4 8.2 7.7	3.1 2.4 2.91 3.77 4.3 4.4 5.6 5.3 4.8	1.3 1.3 1.54 1.08 1.8 2.0 1.6 1.5 1.4 1.8	0.5 0.8 0.56 0.69 0.7 0.7 0.5 0.7 0.7	1.7 1.7 1.84 1.52 1.8 1.9 2.0 2.1 1.8 2.3 2.2	0.3 0.5 0.64 0.56 1.1 0.7 0.9 1.2 1.1 1.3	0.7 0.7 0.56 0.61 0.8 0.6 0.5 0.9	6. 4 5. 56 5. 58 7. 50 6. 6 5. 6 5. 6 3. 7 3. 6	0.5 0.3 0.60 0.39 0.7 0.4 0.5 0.8 0.7
45 46	Mississippi (total): 1920. 1919	127.7 136.0	120.3 129.0	0.8 1.1	1.5 0.9	2.6 2.7	0.4 0.4	0.6 0.3	1.5 1.4	0.1 0.1	0.3 0.2	15.5 12.6	2.6 2.3
47 48	White— 1920 1919.	47.8 57.4	44.0 53.7	0.7 0.7	0.9	0.8 1.2	0.2 0.4	0.8 0.1	0.7 1.1	0.1	0.1	2.2 3.1	0.6 0.9
49 50	Colored— 1920 1919	201. 2 207. 1	190.5 197.1	1.0 1.5	1.9 1.6	4.2	0.6 0.5	0.8	2.3 1.7	0.1	0.5 0.3	27.8 21.2	4.4 3.5
51 52 53 54 55 56 57 58 59	MISSOURIS 1919.  1920.  1919.  1918.  1917.  1916.  1915.  1914.  1913.  1912.  1911.	106.9 117.2 144.41 149.16 143.1 146.6 150.1 144.6 149.3	95. 6 102. 1 127. 67 131. 21 125. 1 129. 7 129. 5 124. 3 126. 7 133. 4	2.3 2.5 3.96 4.00 3.5 2.8 4.1 3.3 3.8 4.4	3.4 4.7 4.25 5.60 5.6 5.2 6.3 6.1 6.0 5.3	3. 1 4. 8 4. 84 5. 01 5. 1 5. 2 6. 0 6. 7 6. 6	1.0 0.9 1.48 1.21 1.4 1.0 1.4 1.4	0.4 0.4 0.32 0.77 0.5 0.7 0.6 0.4 1.0	0.9 1.6 1.54 1.7 1.6 1.5 2.2 2.7 1.8	0.1 0.2 0.35 0.18 0.3 0.4 0.7 0.9 1.0	0.5 0.4 0.38 0.53 0.4 0.5 0.5 0.5	9.0 8.4 12.75 11.46 10.2 8.7 8.9 9.5 8.3 7.5	0.7 0.47 1.04 0.9 0.7 0.5 0.4
61 62 63 64 65 66 67 68 69 70	MONTANA: 1920. 1919. 1918. 1917.	75. 1 88. 9 96. 9 108. 8 107. 1 113. 1 104. 7 105. 3 112. 7 105. 6	63. 5 76. 9 83. 1 93. 4 90. 6 96. 6 86. 0 85. 9 97. 5 87. 5	2. 2 3. 1 1. 9 3. 0 2. 9 3. 2 2. 7 4. 4 2. 9 2. 5 2. 1	4. 1 5. 2 6. 1 6. 0 7. 3 6. 2 5. 8 3. 0 3. 7	2.77 1.77 2.74 3.77 3.24 4.49 2.99 4.33 2.1	0.5 0.4 0.9 0.9 1.4 1.3	0.2 0.6 0.4 0.8 0.4 0.2	1.6 0.9 1.1 0.8 2.3 0.9 1.3 1.6 1.4	0.4 0.2 0.6 0.2 0.8 0.9 3.1 1.6 2.2 3.3 3.4	0.7 0.2 0.4 0.2 0.2 0.2 0.2 0.2 0.5	7.0 5.0 8.3 9.7 5.5 5.8 4.1 4.0 3.4	0.9 1.1 0.2 0.6 1.0 0.6 0.9

<sup>1</sup> Less than one-tenth of 1 per 100,000 population.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

						DEATE	I RATE PI	ER 100,000	POPULAT	ION FROM	M				====			Ī
	,					I	.—Gener	AL DISEA	ses-Con	tinued.								
		Cancer ar	nd other n	nalignant	tumors.			Other	1								_	
Total.	Of the buccal cavity.	Of the stom- ach, liver.	Of the perito- neum, in- testines, rectum.	Of the female genital organs.	Of the breast.	Of the skin.	Of other organs or of organs not spec- fied.	tumors (tumors of the female genital organs ex- cepted).	Acute articular rheu- matism.	Chronic rheu- matism and gout.		Dia- betes.	Exoph- thalmic goiter.	Addi- son's disease.	Leuke- mia.	Anemia, chlorosis.	Other general dis- cases,	
	89	40	41	42	48	44	45	46	47	48	49	50	51	52	58	54	55	
•							}											
70. 0 63. 9 56. 0 62. 9 56. 5 55. 2 60. 9 65. 0 58. 6 50. 0	1.6 1.6 2.5 2.9 2.9 2.5 1.7 4.6 1.3 4.3	25. 2 21. 3 22. 2 22. 3 17. 9 20. 9 19. 7 24. 5 18. 7 16. 7	4.1 7.0 7.0 9.5 3.7 9.2 3.8 4.2 4.7 2.1	17.9 16.0 10.3 14.9 15.8 10.0 20.6 16.1 17.8 16.2 12.9	7.3 7.4 6.2 6.6 7.9 8.0 7.9 4.7 6.4	2.4 1.6 0.8 0.8 0.8 0.8 0.8 1.7 0.9 1.7	11.4 9.0 7.0 5.8 8:3 5.9 6.3 7.6 8.5 5.1 4.3	0.4 0.4 0.4 0.4 0.4 0.4 1.3 0.9 1.3	8.6 6.1 10.3 7.9 8.3 6.3 7.1 4.2 5.1 6.4 9.0	2.0 0.8 0.4 1.2 2.5 2.1 1.3 0.4 1.3	0.4 0.8 1.3 0.4	11.4 11.9 12.8 7.0 9.6 4.6 10.1 8.5 5.6 4.7	1.6 0.4 1.2 0.4 0.4 0.4 0.4 0.4 0.9	0.4	2.4 0.4 0.8 1.3 0.4 0.4 0.8 0.9	1.6 2.9 0.4 0.4 3.7 2.1 2.9 0.8 3.8 2.6 3.0	1.6 1.8 2.9 2.1 1.7 3.4 1.3	1 2 3 4 5 6 7 8 9 10
115. 3 107. 0 108. 73 109. 71 110. 4 105. 0 102. 0 98. 0 95. 2 93. 5	4.3 4.2 3.94 4.13 3.7 4.0 2.3 3.6 5 3.5 5	36. 6 35. 0 35. 45 35. 12 37. 5 35. 3 32. 2 35. 4 34. 6 32. 1 32. 2	20. 8 20. 0 21. 18 19. 40 18. 4 19. 7 18. 6 17. 4 14. 7 16. 0 15. 8	16. 2 15. 3 15. 54 17. 39 16. 7 14. 9 14. 7 14. 8 14. 6 13. 1	13. 1 11. 9 11. 38 11. 54 12. 4 11. 4 12. 2 11. 4 12. 0 10. 5 9. 3	2. 6 2. 8 3. 02 3. 11 2. 6 2. 5 2. 6 2. 4 2. 9 2. 9	21. 6 17. 8 18. 21 19. 02 19. 1 17. 1 16. 1 16. 8 15. 2 15. 5 16. 7	0.3 0.2 0.21 0.27 0.5 0.5 0.6 0.7 0.7 1.4	2.9 3.0 2.70 3.51 3.5 3.1 4.4 4.9 5.3	1.1 1.3 1.09 1.37 1.1 1.0 1.12 1.4 1.3	0.1 0.2 0.08 0.16 0.1 0.2 0.1 0.2 0.1	20. 9 19. 5 20. 89 21. 30 23. 3 21. 6 19. 8 20. 6 19. 5 20. 0	1.0 1.0 0.95 1.13 0.8 1.0 0.8 1.1 1.1 1.2 0.8	0.5 0.48 0.46 0.5 0.7 0.8 0.7	2.9 2.0 1.67 2.07 2.1 2.0 2.9 1.8 1.6 2.0	7.4 7.94 8.48 6.9 7.0 7.3 7.4 7.6 7.4	3.37 2.786 3.36 3.66 2.20 2.14	12 13 14 15 16 17 18 19 20 21
83. 5 81. 9 81. 90 79. 89 80. 4 78. 1 75. 3 75. 7 73. 3 74. 7	3.4 3.94 2.96 2.9 3.7 3.3 3.9 3.0 3.0 3.0	34. 1 32. 3 33. 09 32. 60 32. 1 33. 0 30. 6 32. 9 32. 4 30. 8 31. 1	10.0 10.5 11.09 9.54 10.5 9.7 8.5 8.4 7.1 8.9 8.2	11. 5 11. 4 11. 23 11. 46 12. 3 10. 7 11. 3 10. 6 9. 5 10. 6	7.3 7.1 6.70 7.48 6.3 6.5 6.7 7.2 6.7 6.5	2.5 3.1 2.97 2.90 3.4 3.4 3.2 3.3 3.7 2.8	14. 9 14. 1 13. 89 12. 94 13. 2 11. 6 10. 8 11. 4 12. 1 10. 4	0.5 0.65 0.38 1.1 0.5 1.2 0.8 1.4 1.6	3.9 3.2 4.02 4.93 4.5 4.9 5.7 5.7 5.6 6.5	1.5 1.41 1.65 1.8 1.3 1.4 1.4 1.4	0.3 0.3 0.25 0.17 0.2 0.2 0.4 0.1 (1)	16.3 15.7 16.77 17.26 15.9 16.7 15.5 14.4 14.2	2.6 1.92 2.26 2.1 2.4 1.8 2.9 2.5 1.9	0.6 0.542 0.54 0.6 0.6 0.6 0.6 0.8 0.4	2.2 2.0 1.84 1.77 2.18 1.9 2.0 1.6 1.7	10.2 9.7 10.18 12.21 12.2 9.9 10.5 9.7 12.4 9.9	2.6 2.98 2.78 3.1 2.2 3.0 2.9 3.7 4.1	23 24 25 26 27 28 29 30 31 32 33
95. 4 89. 1 83. 24 83. 88 86. 3 79. 4 76. 9 75. 2 69. 8 67. 3 67. 2	3.8 3.91 3.38 3.9 3.4 3.0 3.0 3.0	42. 4 42. 5 38. 65 38. 02 40. 5 36. 4 36. 4 30. 0 32. 6	12.7 12.0 9.36 10.36 10.1 10.3 9.6 8.9 7.6 9.1 8.1	9.58663 9.58663 9.7886.797 9.7886.767	7.5.6.5.5.5.5.4.5.4.5.4.7	2.0 2.4 2.18 1.95 2.4 1.9 2.6 1.7 2.1	17. 8 14. 2 16. 16 15. 43 15. 2 12. 1 11. 1 10. 5 10. 4 10. 3	0.2 0.21 0.48 0.1 0.3 0.1 0.4 0.5 0.4 0.4	3.2 4.23 3.77 4.0 4.2 4.6 4.5 4.4 5.0	1.3 1.28 1.47 1.1 1.9 1.4 1.1 1.2 1.5	(1) 0.04 0.04 0.1 (1) (1) (1)	17. 3 13. 6 16. 80 15. 56 16. 4 16. 3 15. 0 13. 6 12. 4 12. 2 11. 7	3.9 4.5 3.85 2.38 3.1 2.4 1.9 2.0 1.4 1.2	0.6 0.243 0.56 0.6 0.5 0.5 0.5 0.5 0.5	2.8 2.65 3.21 2.3 2.3 2.4 2.2 1.7 1.9	9.4 8.3 7.91 8.24 7.5 6.1 6.0 7.4 4.9 4.0	1.36 1.285 1.66 1.66 1.66 1.70 2.1	34 35 36 37 38 39 40 41 42 43 44
38.3 37.6	1.6 0.9	11.2 10.8	3.3 3.5	11.2 10.8	2.6 3.3	2.8 2.7	5. 6 5. 6	0.3 0.3	3.1 2.9	0.3 0.7	0.1	5.8 5.0	0.4 0.5		0.7 0.8	1.3 1.0	3.5 2.5	45 46
40.6. 42.9	2.4 1.4	12.8 13.3	4.3 4.7	5.9 7.2	2.7 3.6	4.3 4.9	8.0 7.8	0.3 0.2	2.1 2.1	0.1 0.7	•••••	7. 6 6 <b>. 0</b>	0.4		0.9 0.9	1.7 1.6	4.7 3.3	47 48
36.2 32.7	0.8 0.4	.6 8.6	2, 4 2, 3	16.1 14.0	2.5 3.0	1.5 0.7	3.4 3.6	0.3 0.4	4.0 3.6	0.4 0.6	0.1	4.1 4.0	0.8 0.6		0.4 0.6	0.9 0.4	$\frac{2.5}{1.7}$	49 50
77. 1 74. 9 73. 49 75. 13 74. 9 68. 5 69. 6 67. 6 64. 5 59. 7	3.5 3.57 2.58 3.4 3.1 3.5 3.4 3.1	30, 6 27, 8 27, 81 27, 85 29, 4 26, 2 26, 4 25, 8 24, 0 21, 8	7.9 9.2 8.86 9.12 8.6 6.8 7.6 6.5	11.6 12.4 10.81 11.67 10.3 9.7 11.3 9.4 9.2	6.826 5.96 6.34 6.4 6.6 6.0 6.9	2.8 3.6 4.04 4.03 4.1 3.6 4.7 4.0 3.8 7	13. 8 12. 2 12. 93 13. 54 13. 2 11. 2 10. 2 11. 2 9. 5	0.3 0.27 0.39 0.6 0.3 0.4 0.8	2.3 6.54 3.79 4.4 5.5 6.5	1.0 1.27 1.45 1.2 1.6 1.2 1.4	0.1 0.1 0.03 	12.1 13.9 14.64 14.37 15.4 14.3 13.9 13.1 12.1	1.3 1.62 1.78 1.4 1.6 1.7 1.4	0.2 0.18 0.21 0.4 0.4 0.3 0.3 0.2	1.9 2.22 2.01 2.07 1.9 1.4 2.0 1.7 1.5	4.7 4.00 4.84 4.00 3.5 3.6 3.1 2.8 3.3	1.55 1.654 1.0 1.8 1.6 1.6 1.9	51 52 53 54 55 56 57 58 59 60
50. 6 55. 9 53. 4 55. 1 50. 8 47. 8 49. 4 47. 8 39. 5 39. 5	2.3 2.4 1.5 3.1 3.1 2.6 2.0 8	19. 0 23. 7 19. 7 27. 0 21. 4 21. 3 20. 5 18. 1 17. 6 19. 7	7.5 6.3 5.3 5.5 2.4 5.2 7.3 5.3 5.3 6.3 7.3 5.3 7.3 5.3 7.3 5.3 7.3 5.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7	5.6 8.8 7.3 8.7 6.5 5.1 8.5	555332432333	1.8 2.5 1.6 1.6 1.6 1.7 1.0 1.8	9.0 9.0 7.5 9.9 8.7 1.1 8.5 6.6	1.1 0.4 0.4 0.2 0.2 1.2 0.2 0.3 0.5	74908795636 2255446456	1.4 1.3 0.6 0.6 1.2 1.1 0.4 1.2 1.3 0.8	0.2	10. 8 10. 0 14. 9 12. 9 15. 2 13. 9 11. 5 10. 2 7. 2 10. 3 10. 0	0.5 1.7 1.1 0.6 1.5 1.6 0.7 1.0 1.8	0.2 0.4446 0.0.446 0.0.0.0 0.0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.3 0.7 1.3 1.2 1.6 1.3 2.0 1.4 1.2 1.1	29403555252 83453533113	1.156999337788 1.2699337788	61 62 63 64 65 66 67 68 69 70

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TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

				DEA	TH RATE	PER 100,00	0 populati	ON FROM-	_			
					I.—Gene	RAL DISE.	ases—Cont	inued.				
				T	uberculosis	·						
AREA AND YEAR.	Total.	Tuber- culosis of the lungs.	Acute miliary tuber- culosis.	Tuber- culous menin- gitis.	Abdom- inal tuber- culosis.	Pott's disease.	White swellings.	Tuber- culosis of other organs.	Dissemi- nated tuber- culosis.	Rickets.	Syphilis.	Gonoco cus in- fection
		28	29	80	81	32	88	84	85	86	87	88
REGISTRATION STATES—Con.					·							
Nebraska: 1920 New Hampshire:	43.1	33. 9	1.5	2. 5	2. 5	0.8	0. 5	1.2	0.2	0.2	5. 9	0.
1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	96. 9 102. 4 126. 0 113. 9 114. 5 122. 3 124. 1 120. 8 112. 8 121. 7 135. 8	79. 3 84. 5 105. 2 89. 3 94. 4 98. 6 97. 9 95. 9 93. 2 100. 0 110. 7	2.00 2.57 3.4 3.4 2.55 3.8 4.9 3.2	7. 0 5. 7 7. 7 10. 0 9. 6 10. 3 11. 7 10. 8 9. 9 6. 7 7. 2	4.1 5.5 4.3 4.6 5.4 6.5 4.2 7.7	0.5 1.6 1.2 0.5 1.6 1.3 2.1 0.7	0.2 0.5 0.7 1.6 0.2 0.7 0.9 0.2 0.7	2.9 2.3 2.0 2.5 1.6 2.1 1.4 0.9 4.2	0.9 0.9 1.6 1.1 1.6 0.9 0.9 1.4 2.1	0. 2 0. 2 0. 9 0. 5 0. 7 0. 9 1. 2 1. 6 0. 9 0. 2	3. 2 4. 3 3. 2 6. 4 3. 7 3. 4 4 2. 5 2. 1	0. 0. 0. 0. 0. 0. 0.
New Jersey: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	114. 0 127. 3 157. 40 154. 34 151. 0 153. 9 155. 1 153. 8 155. 5 175. 5	97. 8 109. 0 135. 22 132. 72 128. 6 131. 1 131. 1 128. 3 129. 1 143. 2 153. 9	4.2 5.98 5.11 5.08 6.30 9.43	6. 0 6. 7 8. 66 8. 38 10. 2 9. 9 9. 5 9. 5 11. 4 11. 2	2.7 3.466 3.60 3.20 3.3 4.3 4.3 5.5	1.2 1.0 1.37 1.37 0.9 1.4 1.3 1.6 1.2 1.4	0.6 0.5 0.69 0.83 0.6 0.7 0.6 0.9 0.9	1. 2 1. 1 1. 24 1. 67 1. 5 1. 2 1. 6 2. 0 1. 3 1. 8	0.3 0.5 0.59 0.67 1.0 1.1 1.0 1.2 1.5 2.1	0.7 0.7 0.72 1.54 1.1 0.6 1.0 1.2 0.6 1.2	6. 2 6. 54 6. 54 8. 5 6. 3 4. 9 4. 1 4. 0	0. 0. 0. 1. 0. 0. 0. 0.
New York:  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  1910	120. 9 140. 9 167. 960 166. 319 160. 5 168. 8 172. 2 170. 3 169. 9 179. 6 180. 7	101. 8 120. 3 142. 903 141. 433 136. 8 142. 2 145. 8 142. 5 142. 5 142. 5 142. 7 154. 3	4. 3 4. 4 5. 742 6. 145 6. 4 6. 1 6. 0 6. 9 4. 2	8. 2 9. 1 11. 365 10. 937 11. 0 12. 0 11. 5 12. 7 12. 0 12. 9 12. 3	3.1 3.4	1.3 1.2 1.433 1.263 1.3 1.4 1.3 1.3 1.3 1.3		1. 4 1. 7 1. 511	0.3 0.4 0.618	0.7 0.9 0.707 0.626 0.8 1.0 0.8 0.5 0.7 0.9	9. 6 8. 9 11. 287	0. 0. 0. 0. 0. 0. 0.
NORTH CAROLINA (total): 1920 1919 1918 1917 1916 1915 1914 1914 1913 1912 1911 1911	230. 7 245. 5 225. 6 235. 7 255. 2	103. 2 108. 3 123. 33 120. 61 128. 7 199. 6 211. 7 192. 0 199. 0 219. 9 239. 3	3. 2 3. 2 4. 27 3. 85 4. 6 8. 0 9. 7 8. 2 10. 2 8. 0	3. 0 2. 5 2. 60 3. 48 3. 6 4. 9 4. 2 8. 4 5. 1 7. 4 6. 3	4. 4 5. 5 5. 23 6. 20 6. 3 12. 5 13. 1 9. 9 14. 6 12. 7 10. 5	0.8 0.6 0.64 0.77 1.1 0.6 1.1 1.0 1.3 1.9	0.7 0.6 0.60 0.61 0.6 1.4 1.1 0.7 0.5 0.5	1. 1 1. 7 1. 76 2. 07 1. 9 2. 3 2. 5 3. 5 2. 3 2. 9 2. 8	0. 1 0. 32 0. 20 0. 3 1. 4 2. 1 2. 0 1. 6 1. 9	0.7 0.9 0.40 0.85 0.9 2.3 1.9 2.5 1.3 1.1 2.8	6. 4 4. 9 6. 83 8. 99 9. 6 15. 8 12. 5 13. 1 10. 5 12. 5 8. 5	0. 0. 0. 0. 0. 0. 1. 1. 0.
White—  1920.  1919.  1918.  1917.  1916.  1915.  1914.  1913.  1912.  1911.  1910.  Colored.	82. 9 86. 0 94. 77 94. 11 101. 4 152. 3 181. 7 168. 0 166. 4 182. 4 196. 6	73. 3 76. 2 84. 42 82. 42 88. 1 132. 5 155. 5 143. 2 139. 2 157. 4 173. 6	2. 1 1. 9 2. 01 1. 64 2. 1 2. 2 4. 8 3. 8 6. 3 4. 9 4. 7	2. 9 2. 4 2. 59 3. 57 4. 4 5. 8. 4 6. 6 7. 2	2.7 3.4 3.28 3.92 4.2 9.4 11.6 6.5 10.3 10.7 7.2	0.7 0.3 0.46 0.53 0.9 0.3 1.3 0.4 1.2 0.8	0.3 0.3 0.52 0.29 0.6 0.9 1.0 1.1	0.9 1.4 1.32 1.52 1.8 1.6 1.9 2.3 1.6 1.2 0.9	0.1 0.17 0.23 0.1 0.9 1.0 2.3 1.6 0.4 1.7	0.4 0.4 0.17 0.29 0.5 0.6 0.3 0.4	2. 2 1. 9 2. 59 3. 04 3. 9 5. 0 5. 2 6. 51 5. 7 3. 4	0. 0. 0. 0. 0.
Colored— 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1912. 1911.	194. 2 205. 9 238. 8 236. 5 249. 4 379. 0 366. 1 331. 8 363. 2	172. 3 182. 1 211. 9 206. 9 219. 5 326. 3 317. 8 281. 9 309. 3 335. 0 360. 3	5. 9 6. 2 9. 4 8. 8 10. 3 19. 0 18. 9 16. 2 17. 5 14. 3	3.26633.553.553.5.974.7	8.5 10.5 9.7 11.4 10.9 18.4 15.9 16.2 22.6 16.6 16.4	0.9 1.0 1.3 1.6 1.2 0.6 2.1 1.5 3.8	1.5 1.2 0.8 1.3 0.7 2.4 1.2 1.5 0.8 0.8	1.52 2.73 3.36 3.66 3.66 6.3	0.4 0.1 0.7 0.7 0.7 2.4 4.3 1.4 4.8 2.8	1.3 2.1 0.2 1.6 5.3 4.9 6.3 3.8 5.5	16. 0 11. 9 16. 5 22. 4 22. 4 36. 1 26. 3 25. 3 20. 4 24. 9 18. 0	1. 0. 1. 1. 0. 0.

<sup>&</sup>lt;sup>1</sup> Less than one-tenth of 1 per 100,000 population.

<sup>&</sup>lt;sup>2</sup> Includes only municipalities having a population of 1,000 or more in 1910.

## CRUDE RATES FROM EACH CAUSE.

 ${\tt MAIN~SUBDIVISIONS,~AND~EACH~REGISTRATION~STATE,~FROM~EACH~CAUSE~AND~CLASS~OF~CAUSES: 1910~TO~1920-Con.}$ 

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

			<del>.</del>			DEATE	I RATE PI	R 100,000	POPULAT	ON FRO	м—			,				=
,						I	.—Gener	AL DISEA	ses—Con	tinued.								
	. (	Cancer an	d other n	alignant	tumors.			Other tumors										
Total.	Of the buccal cavity.	Of the stom- ach, liver.	Of the perito- neum, in- testines, rectum.	Of the female genital organs.	Of the breast.	Of the skin.	Of other organs or of organs not spec- ified.	(tumors of the female genital organs ex- cepted).	Acute articular rheu- matism.	Chronic rhou- matism and gout.	Scurvy.	Dia- betes.	Exoph- thalmic goiter.	Addi- son's disease.	Leuke- mia.	Anemia, chlorosis.	Other general dis- eases.	
	89	40	41	42	43	44	45	46	. 47	48	49		51	52	58	54	-55 	!
76.7	2.3	33.6	9. 9	8.7	4.8	2,1	15.4	0.5	3.9	0.8		20.7	2.3	0.6	2.2	6.1	3.1	1
117. 4 108. 5 108. 6 106. 4 112. 4 110. 2 101. 4 104. 9 107. 7 98. 4	888998009759 83434533653	41. 2 37. 7 32. 0 31. 4 31. 2 36. 1 30. 3 40. 5 38. 1 32. 9 35. 5	20. 5 20. 3 22. 0 18. 2 18. 7 16. 2 17. 5 16. 4 16. 0 13. 9	16. 0 15. 4 17. 5 21. 4 19. 8 20. 8 19. 0 15. 9 15. 5 15. 3 15. 8	13. 1 7. 2 8. 8 11. 1 13. 2 11. 7 12. 4 9. 4 11. 1 10. 4 9. 7	4.502 4.53.4.8096797 4.3.4.6.797	18. 3 19. 0 20. 9 16. 4 18. 2 15. 3 13. 1 16. 4 14. 1 12. 8	1.1 0.9 0.2 1.8 0.7 0.7 0.7 1.2 2.6	3.4 1.6 3.6 4.3 4.17 6.0 5.6 4.2	1.4 1.19 1.39 1.86 1.92 1.92	0.2	23. 4 16. 0 22. 0 25. 7 23. 7 22. 9 25. 5 23. 7 20. 5 23. 6 18. 6	0.5 1.1 0.5 1.4 0.9 1.4 0.9 0.5 1.6 0.5	0.9 0.5 1.1 1.0.5 0.2 0.9 0.5 0.5 0.9	2.59 1.16 2.18 2.12 2.25 2.31	12. 4 10. 6 12. 7 10. 0 13. 7 9. 1 9. 9 15. 6 11. 1 13. 9 10. 0	2.38 4.30 5.57 3.4.39 4.2.39 4.6	2 3 4 5 6 7 8 9 10 11 12
86.6 87.2 81.20 84.40 82.7 81.4 79.2 78.6 76.7 75.2 74.1	2.7 3.48 3.20 2.8 2.9 2.7 2.5 2.2 2.2	31. 4 33. 6 32. 64 31. 37 30. 4 32. 1 30. 3 30. 6 31. 2 29. 8 28. 5	12.6 11.6 11.60 12.61 12.8 -12.0 11.9 12.7 10.8 9.6	12. 5 13. 3 12. 35 12. 11 13. 3 12. 2 11. 3 12. 0 11. 2 11. 5 13. 1	9.0 9.3 7.38 9.51 8.0 8.5 8.3 7.1 8.3 7.6	2.2 2.3 2.12 2.37 2.6 2.1 2.4 2.3 1.8 2.0 1.5	16. 1 14. 0 12. 61 13. 22 12. 6 11. 7 12. 3 11. 2 10. 9 11. 6	0. 2 0. 1 0. 36 0. 07 0. 4 0. 7 0. 5 0. 4 0. 7 0. 4 1. 1	4.39 4.38 5.34 6.5 6.5 6.1 7.3	1.2 0.8 1.24 1.10 1:1 1.0 0.9 1.1 1.1	0.1 0.20 0.07 0.2 0.1 0.1 0.3 0.2 0.3	18. 6 17. 4 18. 53 21. 26 18. 8 19. 0 19. 2 16. 7 15. 7 13. 4 17. 0	1. 0 1. 2 1. 05 1. 17 1. 0 1. 2 0. 8 0. 8 0. 9 0. 6 0. 9	0.4 0.23 0.37 0.4 0.5 0.3 0.3 0.2 0.3 0.3	2. 2 2. 0 1. 76 2. 10 2. 1 1. 5 2. 3 1. 5 1. 8 1. 2 1. 5	3.9 3.1 4.38 4.30 3.9 4.2 3.4 3.2 3.3 3.3	1.99 1.99 1.60 1.80 1.79 1.98	13 14 15 16 17 18 19 20 21 22 23
101. 0 98. 7 97. 343 97. 298 95. 2 94. 7 92. 2 89. 5 87. 3 87. 3	3.6 3.258 3.311 3.1 3.5 3.5 3.2 3.3	36. 2 35. 9 35. 765 35. 773 35. 2 35. 4 33. 6 34. 6 33. 6 33. 6 33. 6	15. 4 14. 7 15. 144 15. 003 14. 3 14. 6 13. 6 13. 3 12. 9 12. 8 13. 0	13. 3 14. 4 13. 211 13. 055 12. 9 13. 5 13. 1 13. 5 13. 0 13. 0	10. 1 9. 2 9. 648 10. 141 10. 1 9. 5 10. 7 8. 8 8. 8 8. 2	2. 2 2. 485 2. 466 2. 8 2. 5 2. 5 2. 3 2. 7 2. 4 2. 4	20. 1 18. 6 17. 833 17. 544 16. 9 15. 1 13. 8 13. 5 13. 4 12. 2	0.3 0.245 0.457 0.4 0.6 0.4 0.3 0.7 0.9	4. 6 4. 1 3. 867 4. 673 5. 2 5. 3 6. 4 6. 5 5. 9 6. 5 6. 7	1.1 1.2 1.517 1.17 1.12 1.3 1.6 1.5 1.3	0.1 0.128 0.109 0.2 0.2 0.2 0.1 0.1 0.1	23. 3 21. 2 22. 437 24. 246 22. 5 24. 5 21. 4 19. 2 19. 2 18. 5	1. 8 1. 8 2: 100 1. 800 1. 7 1. 6 1. 7 1. 4 1. 3 1. 3	0. 4 0. 4 0. 520 0. 537 0. 6 0. 5 0. 4 0. 5 0. 6 0. 4	2.5 2.7 2.55 2.24 2.4 2.1 1.8 2.0 1.7	5.6 5.2 2 7 5.439 5.6 5.3 5.3 5.3 4.7 4.6	2. 2 1. 7 2. 277 2. 158 1. 9 2. 2 2. 1 1. 5 1. 7 2. 1	24 25 26 27 28 29 30 31 32 33
39. 5 39. 5 42. 84 42. 38 44. 5 59. 4 57. 7 47. 0 56. 1 47. 1	1. 2 1. 1 1. 44 1. 50 1. 5 3. 1 0. 8 1. 0 1. 5 3. 2	13. 0 11. 9 12. 98 13. 90 14. 3 20. 5 18. 1 13. 4 13. 1 15. 4 13. 8	3. 2 2. 8 2. 52 3. 77 3. 2 4. 3 5. 7 5. 4. 9 5. 6	8. 8 9. 5 10. 22 9. 84 10. 9 15. 4 18. 4 14. 6 19. 5 13. 5	3.6 4.2 5.35 4.29 4.3 3.5 4.9 6.1 3.3	1. 7 2. 1 2. 60 2. 51 3. 3 1. 2 2. 5 1. 7 2. 3 1. 6 0. 6	7.8 7.9 7.75 6.56 7.0 11.5 7.4 7.9 9.0 9.0	0. 5 0. 4 0. 40 0. 53 0. 5 0. 8	3. 1 3. 6 4. 31 4. 17 5. 3 4. 2 5. 2 6. 7 7. 7	1. 2 0. 7 1. 32 1. 13 1. 6 1. 0 2. 5 0. 7 1. 3 0. 8 1. 1	0.2 0.1 0.20 0.12 0.1	7. 7 6. 2 7. 15 6. 48 6. 6 9. 0 10. 8 6. 2 9. 0 5. 8	0.5 0.4 0.56 0.36 0.4 1.4 0.4 0.7 0.8 0.5	0.2 (1) 0.08 0.16 0.1 0.2 0.4 0.5 0.3 0.6	1. 4 1. 0 0. 64 1. 74 1. 2 2. 0 1. 1 1. 5 2. 3 0. 6 8	2.1 1.6 1.52 1.90 1.6 2.3 3.4 2.5 3.4 4.4	2.1 2.3 2.68 1.82 2.3 5.1 3.0 2.3 3.5 4.7	35 36 37 38 39 40 41 42 43 44 45
42, 6 42, 1 45, 06 45, 42 47, 2 63, 3 61, 4 45, 8 62, 1 59, 0 53, 2	1,3 1,5 1,72 1,70 2,0 3,8 1,0 1,1 1,1 4,1	14. 4 13. 6 15. 29 15. 31 15. 8 24. 1 20. 7 14. 1 15. 4 17. 6 16. 2	3.7 3.1 2.82 4.38 3.6 3.8 6.1 6.1 5.5 7.0	8.3 8.4 8.45 8.18 9.3 13.2 14.5 13.4 20.2 11.9	3.6 4.0 4.94 5.20 4.2 2.8 5.2 1.5 5.1 5.7	2. 4 2. 8 3. 39 3. 16 4. 3 1. 9 3. 6 2. 3 2. 4 2. 0 0. 9	9. 0 8. 7 8. 45 7. 48 7. 9 13. 8 8. 43 11. 9 10. 7 17. 0	0. 5 0. 3 0. 40 0. 47 0. 5 0. 9	2. 4 3. 1 3. 05 3. 27 3. 4 2. 8 3. 67 4. 7 5. 7 3. 4	1.7 0.9 1.44 1.29 0.9 1.9 1.1 1.6	0.2 0.1 0.06 0.1	8.6 7.2 7.93 7.72 7.6 11.3 13.6 12.3 7.4 9.4	0.6 0.3 0.52 0.53 0.4 1.9 0.8 1.2 0.8 0.9	0.3 0.1 0.111 0.23 0.2 0.3 0.3 0.8 0.4 0.8	1.6 0.85 0.75 2.23 2.2 1.5 2.8 0.9	2.59 1.78 2.34 1.82 2.3.9 2.7 4.09 3.0	2.4 2.5 2.93 2.16 2.6 2.9 4.2 2.4 4.1	46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 66 66 67
32. 1 33. 4 37. 8 35. 7 38. 7 50. 7 49. 2 45. 1 46. 0 36. 0	0.9 0.4 0.8 1.1 0.3 1.8 0.6 0.7 1.5	9.9 8.0 7.7 10.7 10.9 13.6 12.8 11.9 8.7 11.3	2.1 2.2 1.8 2.4 2.1 5.3 1.5 3.6 8.0 0.8	10.1 11.9 14.3 13.6 14.5 19.5 25.7 16.9 18.2 16.6	3.9 4.3 2.2 4.7 4.3 7.3 6.3 5.5	0.1 0.4 0.8 1.1 1.2 0.6 0.7 2.2 0.8	5.1 6.0 6.1 4.5 4.9 7.1 5.5 9.4	0.6 0.5 0.4 0.7 0.5 0.6	4.6 4.9 7.2 6.2 6.1 10.1 5.5 9.8 8.7 11.3	0.1 0.4 1.0 0.8 0.8 1.2 3.7	0.1 0.7 0.3 0.1	5.69 5.47 4.75 5.89 5.90 6.3	0.3 0.6 0.7 0.3 0.6 0.6 0.7	0.8		1.2 0.9 0.9 0.9 1.1 2.4 2.1 2.9 1.5	1.38 2.11 1.66 3.61 2.2 2.36	57 58 59 60 61 62 63 64 65 66

<sup>3</sup> Includes only municipalities having a population of 1,000 or more in 1900.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

===					DEA	ATH RATE	PER 100,00	0 POPULAT	ION FROM-				
			1.0.11.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.			I.—Geni	ERAL DISE	ases-Con	tinued.				
					Tu	iberculosis	•						
	AREA AND YEAR.	Total.	Tuber- culosis of the lungs.	Acute miliary tuber- culosis.	Tuber- culous menin- gitis.	Abdom- inal tuber- culosis.	Pott's disease.	White swellings.	Tuber- culosis of other organs.	Dissemi- nated tuber- culosis.	Rickets.	Syphilis.	Gonococ- cus in- fection.
			28	29	30	31	32	33	84	85	36	37	38
	REGISTRATION STATES—Con. OHIO:												
1 2 3 4 5 6 7 8 9 10 11	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Oregon:	102. 8 114. 6 136. 17 134. 85 126. 4 125. 4 126. 0 128. 8 135. 4 146. 4 150. 5	85. 2 97. 5 113. 56 105. 8 106. 0 105. 3 106. 1 112. 0 121. 9 126. 7	3.1 2.7 3.59 4.09 3.4 3.0 3.8 4.1 4.2 4.3 3.2	5. 4 6. 0 7. 19 7. 18 6. 7 5. 9 6. 6 6. 8 7. 2 6. 8	4. 4 4. 4 5. 62 5. 43 5. 0 5. 1 6. 3 6. 8 6. 5 7. 5	1. 2 1. 0 1. 62 1. 00 1. 2 0. 9 1. 2 1. 4 1. 2 1. 3 1. 1	0.6 0.3 0.87 0.56 0.7 0.9 0.8 0.8 0.7 0.6	1.8 1.6 2.05 2.07 2.4 2.3 1.9 2.4 2.7 2.8	1.1 1.0 1.25 0.96 1.2 1.3 1.2 1.6 1.3 1.9 2.3	0.6 0.4 0.52 0.51 0.7 0.4 0.5 0.4 0.6 0.6	10.7 10.2 10.70 10.88 9.0 7.8 7.6 7.4 6.3 7.4 6.6	1.1 1.23 1.02 1.1 0.2 0.3 0.5 0.3 0.4
12 13 14	1920	89. 1 90. 5 88. 1	70.6 71.2 71.4	2.7 2.8 2.0	6. 1 6. 2 5. 5	5. 2 5. 4 4. 8	1.6 1.5 0.9	0.6 0.4 0.7	1.9 2.2 2.1	0.4 0.8 0.8	0.1 0.4 0.4	8.0 6.9 3.9	0.5 0.9 0.3
15 16 17 18 19 20 21 22 23 24 25	PENNSYLVANIA: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	105. 0 119. 2 151. 55 138. 67 139. 0 129. 2 125. 7 122. 3 124. 9 136. 0 133. 8	87. 2 99. 0 128. 08 113. 84 109. 9 107. 5 104. 0 101. 2 104. 4 113. 3 114. 1	4.3 4.5 5.39 5.9 5.1 4.9 4.6 4.8 5.1	5.8 6.8 8.09 8.91 8.1 6.9 6.7 6.3 7.3 6.3	4. 0 4. 6 5. 36 5. 34 5. 4 5. 0 4. 7 5. 1 4. 7 5. 3 5. 2	1. 0 1. 4 1. 27 1. 25 1. 5 1. 6 0. 9 1. 0 1. 1	0.6 0.83 0.69 0.7 0.9 0.6 0.6 0.6	1.5 1.7 1.61 1.76 1.7 2.0 2.0 1.9 2.2 2.1	0.6 0.6 0.91 0.79 0.8 0.8 1.2 1.4 0.9	0.6 0.7 1.09 0.80 0.8 0.7 0.7 1.1 0.9	8. 2 7. 6 7. 67 7. 75 8. 0 7. 2 5. 8 5. 8 4. 9	0.6 0.5 0.65 0.6 0.6 0.2 0.4
26 27 28 29 30 31 32 33 34 35	RHODE ISLAND: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	131. 3 148. 9 181. 6 172. 8 175. 9 164. 3 164. 4 167. 5 163. 8 173. 4 182. 6	105. 7 120. 6 148. 4 145. 6 145. 3 135. 0 135. 6 133. 9 129. 9 141. 0 154. 1	4.9 4.9 4.8 5.5 4.0 2.3 5.6 3.1	10. 0 12. 3 14. 1 12. 6 14. 3 14. 9 13. 3 15. 5 16. 2 13. 4	3.62 5.79 4.00 5.09 5.00 6.3	2.0 1.7 1.5 1.0 1.2 1.6 1.8 2.3 2.4 1.3	1. 2 1. 0 1. 0 0. 2 0. 9 1. 2 0. 9 1. 4 0. 7 0. 9	2.5 1.7 1.3 1.5 1.9 1.7 2.1 1.3 1.8	1.5 2.2 2.4 2.5 2.9 1.2 1.8 3.0 1.3 1.5	0.3 1.0 1.5 0.7 1.7 1.0 1.6 0.2 2.3 1.3	8.12 6.6 9.5 8.1 5.1 6.4 7.8 7.4	0.8 0.2 0.2 0.7 0.2 0.4 0.2 0.4 0.7 0.6
37 38 39 40 41	SOUTH CAROLINA (total):   1920   1919   1918   1917   1916   White-	120. 0 135. 6 144. 48 144. 78 146. 1	107. 5 121. 4 130. 66 130. 70 131. 5	4. 4 5. 3 5. 67 5. 49 5. 2	1. 6 1. 6 1. 69 2. 56 2. 4	3.6 4.4 3.44 3.90 4.5	0.6 0.5 0.54 0.24 0.4	0. 4 0. 2 0. 42 0. 43 0. 3	0.8 1.9 1.69 0.98 1.4	1.1 0.3 0.36 0.49 0.4	0.5 0.4 0.54 1.04 1.1	12.7 11.0 12.91 14.87 13.9	1.1 0.7 0.60 0.43 0.7
42 43 44 45 46	1920 1919 1918 1917 1916	65. 4 68. 0 67. 9 70. 0 67. 0	57.6 61.0 61.6 61.1 59.5	1.2 0.7 1.5 1.9 1.6	2. 2 2. 2 1. 4 3. 2 2. 2	1.5 2.0 2.1 2.2 2.9	0.6 0.5 0.1 0.4 0.4	0.2 0.1 0.1 0.4	1.1 1.5 0.8 0.8 0.4	0.3 0.1 0.1	0.5 0.2 0.3 0.5 0.1	3.3 4.1 2.3 4.2 3.5	0.4 0.2 0.1 0.1 0.1
47 48 49 50 51	Colored	172. 0 199. 0 215. 4 213. 0 217. 3	155. 0 178. 2 194. 6 194. 2 196. 2	7.5 9.6 9.5 8.7 8.5	1. 0 0. 9 2. 0 2. 0 2. 6	5.7 6.6 4.6 5.5 6.0	0.7 0.6 0.9 0.1 0.4	0.5 0.3 0.7 0.5 0.6	0.5 2.2 2.6 1.2 2.3	1.3 0.6 0.5 0.8 0.7	0.6 0.5 0.8 1.5 2.0	21.7 17.6 22.8 24.6 23.3	1.8 1.0 1.0 0.7 1.3
52 53 54 55	1920 1919 1918 1917 White—	164. 6 169. 0 206. 81 199. 09	139. 4 145. 7 180. 32 171. 03	5. 7 5. 1 6. 01 6. 48	5. 4 4. 9 4. 62 5. 96	8. 4 8. 2 9. 12 9. 70	1. 2 1. 0 1. 30 1. 17	0. 9 1. 1 1. 08 0. 70	2. 9 2. 5 3. 63 3. 35	0.6 0.6 0.73 0.70	0.1 0.4 0.52 0.65	8.7 8.6 9.25 12.27	0.8 0.6 0.65 0.91
56 57 58 59	1920 1919 1918. 1917.	129. 3 126. 6 151. 53 155. 51	110. 3 109. 7 133. 73 133. 67	2. 5 2. 0 2. 21 2. 72	5. 0 4. 9 4. 14 5. 76	6. 5 5. 8 6. 29 8. 20	1. 2 0. 9 1. 34 1. 25	0. 7 0. 8 0. 48 0. 54	2. 5 2. 1 2. 58 2. 72	0. 6 0. 4 0. 75 0. 65	0. 2 0. 3 0. 22 0. 65	4. 4 4. 2 4. 09 4. 83	0. 4 0. 3 0. 48 0. 22
60 61 62 63	Colored— 1920 1919 1918 1917	312, 6 344, 8 432, 5 374, 5	261. 8 294. 9 370. 6 321. 4	19. 3 17. 7 21. 5 21. 6	7. 1 4. 9 6. 6 6. 8	16. 2 18. 1 20. 6 15. 7	1.6 1.5 1.1 0.9	1.3 2.2 3.5 1.3	4.7 4.4 7.9 5.9	0.7 1.1 0.7 0.9	0.7 1.8 0.7	27. 1 26. 9 30. 3 42. 2	2.7 2.0 1.3 3.7

<sup>&</sup>lt;sup>1</sup> Less than one-tenth of 1 per 100,000 population.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

#### DEATH RATE PER 100,000 POPULATION FROM-

						I	.—Gener	AL DISEA	ses—Con	tinued.								
		Cancer ar	nd other n	nalignant	tumors.			Other tumors		Chronic				,				
Total.	Of the buccal cavity.	Of the stom- ach, liver.	Of the perito- neum, in- testines, rectum.	Of the female genital organs.	Of the breast.	Of the skin.	Of other organs or of organs not specified.	(tumors of the female genital organs ex-cepted).	Acute articular rheu- matism.	rheu-	Scurvy.	Dia- betes.	Exoph- thalmic goiter.	Addi- son's disease.	Leuke- mia.	Anemia, chlorosis.	Other general dis- eases.	Children's Copyright Copyright
	89	40	41	42	48	44	45	46	47	48	49	50	51	52	58	54	55	-
89. 0 85. 72 85. 62 86. 9 81. 6 80. 4 79. 7 78. 8 75. 6	41530 3.30 3.30 3.30 3.30 3.30 3.30 3.30 3	34.6 32.7 33.41 34.25 33.9 31.5 31.5 31.9 30.6	11. 2 10. 5 10. 72 11. 10 10. 6 9. 5 9. 4 9. 6 9. 2 8. 6	13.5 13.65 13.14 13.9 13.4 12.3 12.6 11.9 11.2	828799 7.87.87.88.77.7.6.8	2.6419 3.449 3.5684 3.383 3.383 3.383	15.6 14.2 13.41 13.68 14.2 12.3 11.9 11.7 11.3 10.8	0.3 0.3 0.45 0.3 0.3 0.4 0.3 0.3	8 9 552 3 2 3 5 4 4 5 5 5 5 5 6	1.12 1.34 1.16 1.27 1.75 1.3 1.4	0.1 0.04 0.04 (1) 0.1 0.1 0.1 0.1	17. 6 16. 3 15. 93 16. 61 18. 7 16. 0 15. 9 15. 3 14. 3 13. 6	3.3 3.5 3.35 3.18 2.4 2.8 2.4 2.2 1.3	0.53 0.53 0.53 0.65 0.66 0.56 0.45 0.66	1.8 1.7 1.62 2.00 1.4 1.6 2.2 1.7 1.8 1.6	6.0 5.33 5.26 6.0 5.2 4.2 5.0	1.9 2.64 1.76 1.9 1.7 1.8 1.8	1 2 3 4 5 6 7 8 9 10
93.0 88.1 84.3	3.3 3.0 2.5	35.7 37.8 37.8	14.2 13.9 11.0	12.5 10.7 9.0	7.7 6.0 5.6	3.3 3.1 2.9	16.2 13.6 15.5	0.8 0.6 0.5	3.0 3.2 2.9	1.3 1.5 1.0		17.5 21.1 17.1	2.3 2.8 2.1	0.5 0.3 0.5	3.3 1.5 2.1	5. 6 6. 8 6. 5	1.9 2.6 2.5	12 13 14
83. 4 80. 9 78. 27 80. 89 78. 3 75. 3 73. 8 73. 0 68. 6 66. 7 66. 3	2.9 3.1 3.07 3.31 2.8 2.9 3.6 2.9 2.9 2.5 2.7	33. 2 32. 3 31. 56 32. 61 31. 2 30. 5 28. 9 29. 1 28. 0 27. 1 27. 3	11.7 10.8 9.41 10.50 10.2 9.4 8.9 9.4 8.6 8.7	12.6 12.0 12.13 12.07 11.4 11.8 11.6 12.2 10.9 10.7	7.7.420 7.460 7.300 7.300 7.6.7 6.7	4423 24463 22222 2222 2223 2223 2233	12.9 12.56 12.17 12.4 10.61 9.1 9.6	0.2 0.1 0.35 0.17 0.3 0.3 0.3 0.3 0.3 0.3	4399 4381 5568 657	1.3 1.1 1.24 1.52 1.3 1.1 1.0 1.4 1.4	0.1 0.15 0.26 0.1 0.2 0.2 0.2 0.2 0.2	16. 3 14. 5 15. 46 16. 88 15. 8 14. 8 11. 9 12. 4 13. 3 12. 8	1.9 1.8 1.34 1.21 1.0 1.4 1.2 0.9	0.3 0.37 0.36 0.3 0.4 0.3 0.3 0.3 0.3	1.7 1.6 1.34 1.70 1.8 1.7 1.8 1.4 1.3	4.9 4.95 4.64 4.2 4.2 4.2 3.7 4.27	1.7 1.73 2.11 2.0 2.4 2.1 1.5 1.8 2.0	15 16 17 18 19 20 21 22 23 24 25
99.7 96.5 95.8 101.4 97.7 96.4 94.7 96.1 91.6 89.2 87.1	442460298022 444445	32. 4 30. 4 30. 1 31. 3 36. 4 34. 7 28. 3 34. 6 31. 1 28. 9	14.3 14.6 17.1 17.2 15.3 14.8 15.1 14.6 11.8	16.6 15.5 16.5 17.2 13.9 16.0 16.7 16.2 13.8 16.7	10.5 10.6 9.6 11.9 9.8 10 1 12.6 9.9 10.6 9.8 8.6	33914366317	18. 9 17. 5 15. 3 16. 0 14. 4 11. 8 12. 5 12. 9	0.8 0.5 0.7 0.9 0.9 0.9 0.2 0.4 0.9	03790549476 42354343344	1.3 1.7 0.3 1.0 0.9 1.4 0.7 1.8 1.1	0.5 0.2 0.4 0.2	20. 2 24. 5 18. 3 20. 2 20. 4 24. 0 21. 4 25. 0 20. 5 21. 8 19. 3	0.5 0.5 1.3 0.8 1.2 0.7 0.7 0.5 1.1 0.4	0.5558372495 0.00000000000000000000000000000000000	1.8 2.5 1.5 2.9 1.9 1.4 2.7 1.1 0.4 1.8	5.25.4.8.2.2.1.6.6.9	3.65502178046 2.2241.2.46	26 27 28 29 30 31 32 33 34 35
32. 9 33. 6 34. 44 36. 88 34. 6	1.5 1.3 1.21 1.34 1.0	10.4 10.6 10.07 11.77 9.1	2, 8 2, 6 2, 23 2, 68 2, 6	7.4 9.6 9.65 11.89 11.5	2.8 3.2 4.40 3.23 3.3	1.9 1.8 2.17 2.38 2.1	6. 1 4. 5 4. 71 3. 60 5. 1	0.2 0.3 0.48 0.37 0.7	3.8 3.5 2.84 3.78 4.4	0. 4 0. 8 0. 90 0. 67 0. 8	0.2 0.1 0.12 0.12 0.1	6. 2 6. 0 7. 06 5. 36 4. 6	0.2 0.3 0.12 0.18 0.4	0. 2 0. 12 0. 1	0.5 0.9 0.36 1.04	1.5 1.4 1.87 1.22 1.6	3. 2 2. 4 3. 44 2. 07 2. 8	37 38 39 40 41
40. 9 39. 9 41. 4 45. 4 40. 9	1.9 2.2 2.1 1.9 1.3	13. 2 12. 8 12. 3 16. 0 11. 5	4.4 3.5 3.4 4.3 3.5	6. 4 9. 0 8. 5 10. 7 10. 7	3.8 3.6 4.5 3.4 3.6	3.0 2.5 4.0 4.3 3.5	8.2 6.4 6.5 4.6 6.8	0.2 0.2 0.3	2.8 3.7 1.9 2.3 3.5	0.4 1.1 0.6 0.6 0.4	0.5 0.1 0.1	9. 0 9. 0 10. 2 7. 0 7. 0	0.4 0.2 0.3 0.7	0.4 0.3 0.8	0.8 1.4 0.4 1.5 1.3	2.3 2.2 1.9 1.8 2.0	4.6 3.2 4.9 3.1 3.1	42 43 44 45 46
25.3 27.7 28.0 29.1 29.0	1.0 0.5 0.3 0.8 0.7	7.7 8.5 8.0 7.9 6.9	1.4 1.9 1.2 1.2 1.8	8.4 10.1 10.7 12.9 12.3	1.8 2.9 4.3 3.0 2.9	0.8 1.2 0.5 0.6 0.8	4.0 2.8 3.0 2.7 3.6	0.2 0.3 0.7 0.7 0.7	4.7 3.4 3.7 5.1 5.3	0.3 0.6 1.2 0.7 1.2	0.1 0.2 0.1 0.1	3.6 3.1 4.2 3.8 2.3	0.1 0.3 0.2 0.1 0.2		0.1 0.5 0.3 0.6 0.6	0.7 0.7 1.9 0.7 1.3	2.0 1.7 2.1 1.2 2.5	47 48 49 50 51
46.6 43.2 44.12 46.77	1.7 1.6 1.51 1.48	12.7 11.4 12.62 13.49	4.6 3.9 3.41 3.96	10.7 11.0 10.63 10.92	4.3 4.2 5.70 4.22	3. 8 3. 4 2. 81 3. 57	8.9 7.7 7.43 9.14	0.1 0.3 0.43 0.52	4. 2 3. 7 5. 14 5 53	1.6 1.5 1.64 1.52	0.1 0.09 0.13	6. 2 6. 6 6. 83 6. 96	1.2 0.8 0.82 0.83	0.3 0.1 0.17 0.18	0.9 1.2 0.99 1.22	3.1 2.7 3.02 2.96	2.3 2.0 3.07 3.18	52 53 54 55
47.8 43.3 44.22 47.15	2.0 1.7 1.67 1.47	13.7 12.6 13.50 14.39	5.0 4.0 3.66 4.18	8.8 8.7 8.77 9.34	3.9 4.0 5.22 4.02	4.5 4.0 3.28 4.29	9.9 8.3 8.12 9.45	0.2 0.2 0.43 0.27	3. 2 3. 2 4. 25 4. 02	1.7 1.4 1.24 1.52	0.1 0.05 0.16	6. 1 6. 8 7. 21 7. 50	1.1 0.9 0.91 0.76	0.4 0.2 0.22 0.16	0.9 1.3 1.13 1.41	3.3 2.7 3.34 3.10	2.5 2.2 3.17 3.15	56 57 58 59
41.9 42.6 43.7 45.3	0.7 1.3 0.9 1.5	8.9 6.6 9.0 9.8	2.9 3.1 2.4 3.1	18.6 20.5 18.2 17.3	5.8 4.9 7.7 5.0	0.4 0.7 0.9 0.7	4.7 5.5 4.6 7.9	0.4 0.4 1.5	8.4 5.7 8.8 11.6	1.1 2.0 3.3 1.5	0.2 0.2	6. 4 5. 7 5. 3 4. 8	1.6 0.7 0.4 1.1	0.2	0.4 0.7 0.4 0.4	2. 4 2. 9 1. 8 2. 4	1.8 0.9 2.6 3.3	60 61 62 63

1 1

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

=					DEA	TH RATE I	PER 100,000	) POPULATI	on from-	_			
						I.—Gene	RAL DISEA	ases—Cont	inued.				
					Tu	berculosis.	•						
	. AREA AND YEAR.	Total.	Tuber- culosis of the lungs.	Acute miliary tuber- culosis.	Tuber- culous menin- gitis.	Abdom- inal tuber- culosis.	Pott's disease.	White swellings.	Tuber- culosis of other organs.	Dissemi- nated tuber- culosis.	Rickets.		Gonococ- cus in- fection.
			28	29	80	81	32	88	34	85	36	87	38
	REGISTRATION STATES—Con.												
1 2 3 4 5 6 7 8 9 10	UTAH:  1920.  1919.  1918.  1917.  1916.  1915.  1914.  1913.  1912.  1911.  1910.	39. 0 44. 9 47. 8 44. 7 50. 7 45. 6 51. 4 49. 7 40. 7 44. 3	29. 3 37. 3 39. 1 34. 9 39. 6 35. 5 37. 2 38. 9 32. 0 34. 5	2.6 0.4 1.6 1.6 1.7 1.4 4.3 3.7 1.9	2. 2 3. 1 2. 1 3. 0 3. 1 1. 7 2. 0 3. 0 1. 8 1. 6 2. 7	3.17 2.3 2.18 2.81 3.10 1.58 3.19	1.3 0.4 1.4 0.7 2.4 1.0 1.5 1.8 0.8 2.6 1.3	0.2 0.2 0.2 0.2 1.2 1.0 0.3 0.5 0.5	0.2 0.9 0.2 1.6 0.9 1.7 1.5 0.8 1.0	0.2 0.5 1.0 0.3 0.3 0.3 0.5	0.7 0.2 0.7 1.0 0.8 0.3	10.6 13.0 5.9 7.4 4.7 5.1 2.5 3.6 3.1	0.9 1.6 0.9 0.5 0.2 0.5 0.5 0.5
12 13 14 15 16 17 18 19 20 21 22	VERMONT: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	81. 8 91. 0 104. 5 93. 4 110. 8 93. 2 1 <del>0</del> 3. 8 109. 1 101. 4 119. 3 113. 5	65. 3 72. 3 86. 4 74. 1 91. 6 74. 3 79. 6 87. 7 76. 3 92. 8 87. 4	1.7 1.3 2.5 2.5 2.5 2.5 2.5 2.5 2.5 4.8	7.1 8.5 7.6 9.3 7.9 8.8 2.3 8.2 9.0	3.4 3.4 4.0 4.5 4.2 7.2 6.2 6.2	0.6 0.6 1.1 0.6 1.1 0.6 1.4 2.0 1.4 1.4 2.2	0.6 0.6 0.6 0.6 0.6 0.6 1.4	2.3 2.0 0.8 1.7 1.7 3.1 1.7 2.0	1. 4 1. 1 0. 6 0. 6 2. 0 0. 8 1. 1 2. 8 1. 7 3. 1 1. 7	0.6 0.6 0.3 0.6 0.6	2.87151515154934.2	0.6 
23 24 25 26 27 28 29 30	VIRGINIA (total):  1920.  1919.  1918.  1917.  1916.  1915.  1914.  1913.	142. 9 150. 0 183. 62 169. 81 174. 9 182. 4 180. 5 167. 5	124. 4 131. 2 160. 77 145. 63 149. 5 157. 9 155. 3 143. 0	4.6 5.2 6.61 5.88 5.3 6.5 5.1 5.6	4. 2 4. 6 5. 72 6. 06 7. 1 5. 5 6. 2 5. 7	5. 5 5. 5 6. 43 6. 90 8. 1 7. 7 8. 4 6. 8	1.1 1.0 0.92 0.98 1.2 1.3 1.2 1.4	0. 6 0. 6 0. 44 0. 85 0. 9 0. 5 0. 7 0. 6	2. 2 1. 5 2. 20 2. 89 1. 9 2. 7 2. 5 3. 0	0. 4 0. 4 0. 53 0. 62 0. 9 0. 4 1. 1 1. 5	1. 4 0. 8 1. 37 0. 85 0. 9 0. 8 1. 1 1. 0	10. 3 10. 3 11. 85 13. 49 13. 0 10. 1 10. 4 9. 6	0.7 0.5 0.48 0.94 0.8 0.5 0.4 0.3
31 32 33 34 35 36 37	White— 1920. 1919. 1918. 1917. 1916. 1915. 1914.	94. 8 97. 6 126. 12 109. 16 118. 4 116. 7 122. 4 117. 1	81. 8 86. 0 111. 02 92. 29 99. 8 99. 7 103. 2 98. 6	2.3 1.9 2.78 2.18 2.9 2.4 2.6 2.7	4. 0 3. 6 5. 12 5. 52 6. 2 5. 1 6. 1 5. 6	3.7 3.9 4.23 4.94 5.5 5.2 6.1 5.3	1.0 0.7 0.82 0.77 0.7 1.5 0.9 1.2	0.2 0.2 0.38 0.38 0.7 0.3 0.7	1. 5 1. 1 1. 39 2. 44 1. 8 2. 2 2. 0 2. 4	0.3 0.2 0.38 0.45 0.8 0.3 0.7	0. 4 0. 2 0. 51 0. 26 0. 2 0. 4 0. 5 0. 3	5. 2 5. 4 5. 94 6. 16 6. 3 4. 0 4. 4 4. 0	0. 3 0. 1 0. 44 0. 38 0. 5 0. 5 0. 3
39 40 41 42 43 44 45 46	Colored— 1920 1919 1918 1917 1916 1915 1914 1913	256. 3 272. 1 315. 9 307. 6 301. 6 328. 0 307. 5 276. 5	224. 6 236. 3 275. 2 266. 8 260. 9 287. 0 269. 3 238. 9	10. 0 13. 0 15. 4 14. 3 10. 8 15. 4 10. 4 11. 6	4.6 6.8 7.1 7.3 9.2 6.3 6.3 5.9	9.7 9.4 11.5 11.4 13.7 13.2 13.5 9.9	1.4 1.7 1.2 1.5 2.2 1.0 1.8 2.1	1.6 1.3 0.6 1.5 1.6 0.7 0.7	3.8 2.61 3.9 2.2 3.8 3.7 4.3	0.6 0.9 0.9 1.0 1.0 0.6 1.8 2.5	3.8 2.0 3.3 2.2 2.6 1.6 2.5	22. 1 21. 7 25. 4 30. 2 28. 1 23. 6 23. 5 21. 8	1.6 1.3 0.6 2.2 1.6 1.2 0.7 0.6
47 48 49 50 51 52 53 54 55 56 57	WASHINGTON: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	98. 4 102. 9 103. 59 100. 20 97. 6 101. 4 100. 9 102. 4 98. 6 111. 1 108. 4	78. 8 81. 0 83. 12 78. 07 77. 4 84. 9 76. 7 80. 0 77. 1 85. 9 85. 6	2. 7 2. 7 3. 70 4. 76 2. 4 2. 4 3. 0 3. 1 2. 2 2. 0 2. 8	7. 1 8. 9 8. 08 9. 30 6. 6 7. 3 10. 0 9. 2 7. 7 10. 4 7. 6	4. 8 6. 1 4. 46 3. 92 5. 3 3. 1 5. 9 5. 6 6. 5 5. 7	1.1 1.0 1.06 1.46 1.7 1.0 1.1 0.6 0.8 1.5 1.7	0. 4 0. 7 0. 30 0. 54 0. 2 0. 7 0. 4 0. 8 0. 5 0. 6	2.8 2.1 2.34 1.92 2.0 2.0 1.9 2.5 2.7 3.2 2.6	0.7 0.4 0.53 0.23 1.3 0.6 1.6 0.8 1.6 1.2	0.4 0.30 0.23 0.1 0.4 0.64 0.3 0.4 0.3	9.6 8.488 6.66 6.5 4.3 3.47	1. 2 0. 4 0. 68 0. 31 0. 3 0. 5 0. 2 0. 1 0. 2 0. 1
58 59 60 61 62 63 64 65 66 67 68	WISCONSIN: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	85. 6 84. 2 94. 35 97. 29 92. 2 95. 7 99. 5 97. 4 99. 3 103. 3 106. 7	71. 2 70. 9 78. 89 81. 52 76. 6 79. 6 81. 2 81. 7 82. 5 84. 2 89. 3	2. 7 2. 0 2. 17 2. 07 2. 4 2. 7 3. 2 2. 1 3. 1 3. 4 2. 7	5. 0 4. 5 6. 07 6. 73 6. 0 6. 1 6. 2 5. 1 5. 4 4. 6	3. 1 3. 3 4. 10 3. 48 3. 4 4. 0 4. 6 3. 5 4. 0 4. 6 4. 0	0.9 1.1 1.08 0.86 0.9 0.7 1.4 1.3 0.9 0.9	0. 5 0. 3 0. 43 0. 51 0. 6 0. 5 0. 8 0. 5 0. 2 0. 6	1. 5 1. 2 1. 24 1. 64 1. 5 1. 9 1. 8 1. 4 1. 7 2. 1 2. 2	0. 7 0. 8 0. 39 0. 47 0. 8 0. 6 0. 9 0. 7 1. 8 2. 2 2. 0	0.6 0.7 0.93 1.06 1.1 0.8 0.9 0.9 0.5 0.7	3. 9 3. 4 3. 60 5. 17 4. 1 2. 6 2. 1 3. 0 2. 4 2. 0	0.2 0.2 0.27 0.27 0.22 0.3 0.1 0.2 0.1 0.1 (1)

<sup>1</sup> Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

. DEATH RATE PER 100,000 POPULATION FROM-I .- GENERAL DISEASES-Continued. Cancer and other malignant tumors. Other tumors tumors (tumors of the female genital organs Chronic Acute articula rheu-matism Of the perito-neum, in-testines Other Exoph-thalmic goiter. Addi-son's disease Ofother rheu-matisn general dis-eases. Dia-betes. Anemia chlorosis Leuke mia. Of the female genital organs. Of the stom-ach, liver. organs or of organs Of the Of the skin. Of the and gout. buccal cavity breast. Total. ex-cepted) of spec rectum 39 40 41 42 43 44 45 46 47 48 49 50 51 5258 54 55 55.1 59.5 52.3 55.1 58.3 49.5 46.8 53.0 48.1 52.2 35.7 1.8 1.6 1.6 1.9 1.3 0.3 1.6 13. 2 11. 2 14. 6 10. 7 16. 1 13. 3 12. 5 8. 7 11. 2 14. 1 0.7 2.7 0.9 2.1 2.6 3.4 0.7 2.8 1.9 25.1 23.6 23.1 27.0 25.8 23.2 25.1 21.0 24.6 15.2 7.17 9.76.2 5.4 4.8 3.2 4.8 7.7 5.3 7.3 7.0 5.9 4.1 6.6 7.0 5.4 6.5 3.2 4.67704.362 4.362 3.4.379 2.9 2.2 1.1 2.1 1.4 1.2 1.5 2.6 9.5 10.3 8.0 7.7 10.2 8.0 6.6 7.3 5.6 7.8 3.1 1.6 2.3 1.9 3.1 1.9 1.5 1.8 0.7 2.5 1.9 1.7 2.4 1.3 1.0 1.3 4.08 5.35 5.45 2.43 4.44 2.1 4.4 2.5 7.1 5.7 3.9 8.1 6.8 9.1 9.3 0.4 ..... 0.9 0.7 0.5 0.5 0.5 0.5 0.5 0.5 1.9 0.2 126.0 113.2 103.4 111.2 118.2 106.5 112.0 113.3 111.5 101.5 5.1 4.0 3.1 2.3 5.6 4.8 4.8 5.6 3.4 5.6 3.7 17.6 16.7 19.3 17.3 19.8 17.2 19.8 20:0 15.2 15.2 2.8 3.4 1.7 1.4 3.1 2.3 1.7 3.4 2.0 2.5 2.6 2.6 1.4 3.1 4.0 1.7 2.3 2.5 1.7 2.0 1.1 0.8 2.8 2.3 1.4 1.1 2.3 0.6 12 13 14 15 16 17 18 19 20 21 22 46.3 21.0 16.2 15.3 19.8 16.4 13.3 16.1 19.4 15.2 13.2 12.5 8.8 8.8 7.4 12.7 9.3 8.5 9.9 7.6 10.7 12.1 4.37 4.00 5.10 5.4.5 4.5 4.5 4.5 5.1 19.3 22.4 17.3 19.5 19.8 16.1 21.4 21.4 16.0 15.5 3.1 3.7 3.7 4.0 4.2 5.9 6.2 3.1 6.5 1.7 19.6 24.7 22.1 23.2 27.7 21.2 22.9 21.4 22.8 20.3 21.4 0.3 0.6 1.1 1.1 0.6 0.3 1.4 0.6 0.3 0.6 0.3 11.6 9.6 9.6 7.1 11.0 10.7 12.4 9.6 8.7 0.6 0.6 0.6 2.5 1.4 2.3 2.3 2.0 2.5 2.8 0.3 39.4 35.7 38.8 43.3 39.3 37.0 39.5 44.2 36.6 45.2 ----1.1 0.6 0.3 0.8 0.3 0.6 0.6 1.4 1.1 0.3 55.9 52.3 53.90 52.55 56.3 53.1 48.5 48.1 18.4 18.2 17.31 17.50 19.4 19.1 15.0 15.9 11.8 9.9 11.89 11.62 11.4 10.8 11.5 10.2 2.1 1.8 1.89 1.96 2.0 1.6 1.8 2.1 3.1 2.51 2.49 3.2 3.5 3.0 2.3 10.3 5.5 3.9 5.24 5.39 4.3 6.3 6.3 1.4 1.3 1.50 1.91 1.7 1.2 1.3 1.5 9.3 8.4 8.54 8.68 9.0 9.6 8.2 7.5 0.1 0.35 0.13 0.4 0.2 0.3 0.2 2.3 2.3 3.04 2.63 2.5 3.1 2.3 2.0 6.0 4.8 4.67 5.12 5.3 5.2 3.6 5.1 5.3 5.1 6.52 5.12 6.3 4.9 4.8 4.1 0.3 0.2 0.48 0.36 0.5 0.6 0.6 0.6 0.6 1.63 0.76 0.9 1.0 0.8 0.4 1.3 1.0 1.63 1.60 1.6 1.3 1.1 1.9 1.7 2.47 2.40 1.9 2.1 1.7 2.4 23 24 25 26 27 28 29 30 9. 4 9. 12 8. 73 8. 7 8. 0 8. 7 9. 2 0.2 0.09 0.09 0.1 0.1 0.2 58. 2 56. 0 57. 12 54. 58 62. 2 57. 7 51. 5 51. 3 10.4 9.3 9.79 10.20 9.8 10.3 9.3 8.9 20. 2 19. 0 19. 14 18. 02 22. 1 21. 7 16. 9 17. 7 10.1 9.0 9.48 10.52 10.3 9.3 9.3 8.9 11.4 10.5 10.68 9.68 10.0 9.0 9.9 9.8 1.5 1.1 1.58 1.92 2.0 1.5 1.4 1.6 31 32 33 34 35 36 37 38 2.5 2.3 2.15 2.37 2.4 1.7 2.4 1.5 6.6 5.5 5.62 5.84 6.2 6.1 4.2 5.9 4.7 5.5 6.82 4.81 7.0 5.2 5.1 4.5 2.8 4.2 3.22 3.34 4.3 4.8 3.8 3.0 4.0 2.8 3.60 4.04 3.1 5.2 4.9 3.9 0.7 0.7 1.90 0.83 1.1 1.1 0.8 1.6 1.96 1.67 1.9 1.7 1.2 2.5 2.6 3.54 3.21 2.7 3.6 2.7 2.0 2.0 2.2 2.97 2.37 2.0 2.1 1.7 2.7 0.4 0.3 0.51 0.38 0.5 0.4 0.3 0.1 0.2 0.44 0.19 0.5 0.3 0.5 0.2 0.1 0.1 0.1 0.1 39 40 41 42 43 44 45 46 50.7 43.9 46.5 47.9 43.0 42.9 41.7 41.1 1.3 0.7 1.3 1.0 1.2 1.5 0.7 4.5 3.2 2.5 3.5 3.4 2.4 3.4 2.2 15.9 12.2 17.4 14.1 13.7 14.1 16.2 13.1 6.6 4.1 5.8 5.8 4.8 4.4 4.3 3.1 0.6 0.6 0.9 0.6 0.7 0.6 1.2 7.5 7.0 5.5 6.6 5.8 5.7 6.0 8.0 0.1 8.8 6.4 9.0 8.5 7.2 8.6 9.3 8.7 1.3 1.7 1.3 1.9 1.0 0.4 1.2 1.3 6.8 6.1 5.7 5.2 7.3 8.2 5.7 4.4 0.3 0.4 1.0 0.6 0.6 0.6 0.9 0.1 0.6 0.7 0.9 1.5 0.9 0.4 0.9 1.9 1.6 1.9 1.3 2.2 2.2 1.5 1.7 0.6 1.3 2.5 1.6 2.3 1.5 14.3 16.2 13.1 16.3 13.3 11.0 12.1 0.6 0.3 0.3 0.4 0.3 0.7 1.0 1.3 0.7 0.1 0.1 0.1 0.8 0.1 0.4 0.1 10.7 11.2 11.11 9.76 9.1 8.8 9.0 7.6 7.5 6.6 6.6 47 48 49 50 51 52 53 54 55 56 57 6.2 6.5 7.03 5.07 5.4 4.7 5.9 4.5 2.8 4.0 3.8 0.1 13. 9 15. 4 16. 93 15. 37 14. 6 15. 3 13. 8 14. 2 10. 2 10. 5 10. 8 2.2 2.3 2.87 2.77 2.6 1.4 2.4 1.1 2.0 0.8 1.1 2.0 1.81 1.61 1.6 1.8 1.5 1.6 2.0 2.1 2.3 1.9 1.81 1.84 1.4 2.3 2.2 1.4 82.1 77.7 75.26 71.93 74.4 66.9 70.5 59.4 57.0 48.1 51.7 3.7 3.3 3.02 2.46 3.6 2.4 2.7 2.1 2.0 1.5 2.3 10.5 9.7 9.52 9.30 10.2 8.7 8.1 8.9 7.6 5.6 5.3 1.8 2.1 2.12 1.84 2.1 2.3 2.2 1.6 1.8 1.4 14.7 13.4 13.30 12.29 13.1 12.6 11.4 9.5 9.9 7.8 8.1 0.3 0.2 0.31 0.31 0.4 0.6 0.6 0.5 0.9 3.4 2.7 2.87 3.00 3.2 3.6 3.7 2.6 4.5 4.0 5.6 5.1 5.36 5.92 4.2 4.4 5.2 3.0 3.4 34.4 31.4 29.17 31.20 31.0 27.5 31.3 25.2 25.5 21.0 23.9 1.4 1.0 0.91 1.00 0.9 1.4 0.7 1.0 0.7 0.5 0.45 0.61 0.5 0.6 0.8 0.3 0.7 0.15 0.15 ----0.1 0.2 8.3 10.4 8.51 8.45 8.6 7.8 8.9 6.9 41.7 41.5 39.29 2.8 2.4 2.40 2.11 2.4 3.2 3.0 2.8 5.7 5.5 5.50 5.3 6.0 6.1 5.0 15.2 14.9 13.03 11.86 12.4 11.9 9.9 10.9 10.3 11.3 12.6 0.3 0.1 0.15 0.20 0.4 0.8 0.6 0.7 0.8 18.7 15.1 15.47 16.28 17.3 18.2 15.5 15.4 14.4 14.4 3.1 2.3 1.93 2.90 2.5 2.5 1.9 2.1 2.1 2.2 2.1 2.24 2.47 2.9 2.8 2.0 1.6 2.3 1.9 9.3 7.5 7.73 7.01 6.1 6.3 6.0 5.8 7 58 59 60 61 62 63 64 65 66 67 88.2 87.3 81.36 82.57 83.5 80.5 80.6 78.1 76.7 74.4 75.3 12.2 10.3 10.48 12.09 11.5 10.3 9.5 9.7 7.6 9.6 9.1 2.3 2.3 1.86 2.50 2.2 2.9 2.5 2.7 2.2,9 4.6 4.1 4.87 5.55 5.5 5.7 5.7 6.8 1.1 1.9 1.89 2.00 2.1 1.6 1.3 1.7 1.5 1.5 0.1 0.2 0.08 0.16 0.1 0.2 (1) 0.1 0.1 0.5 0.4 0.66 0.43 0.6 0.3 0.6 0.4 0.5 0.3 1.5 1.74 1.96 1.5 2.3 2.1 1.9 2.4 2.4 39. 29 40. 03 40. 2 39. 1 39. 5 39. 1 38. 8 38. 0 36. 0

# MORTALITY RATES.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

==						DEA	TH RATE P	ER 100,00	0 POPULAT	rion froi	м—		·		
		I.—GEN	eral Dist	ases—Co	ntinued.	п.—	Diseases	of the 1	Nervous	System A	AND OF T	HE ORGA	ns of Spi	ecial Sen	SE.
	. AREA AND YEAR.			Other					Menin	gitis.			Other s	diseases of diseases of diseases	of the
		Alcoholism (acute or chronic).	Chronic lead poison-ing.	chronic occu- pation poison- ings.	Other chronic poisonings.	Total.	Enceph- alitis.	Total.	Simple menin- gitis.	Cerebro- spinal menin- gitis (unde- fined). 61B	Cerebro- spinal fever.	Loco- motor ataxia.	Total.	Acute anterior poliomy-elitis.	Others under this title.
	SUMMARY.								OIA		610	02	00	68 A	68 B
1 2 3 4 5 6 7 8 9 10	The registration area (exclusive of Hawaii):  1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	1. 0 1. 6 2. 725 5. 230 5. 8 4. 4 4. 9 5. 9 5. 3 4. 9	0. 1 0. 2 0. 151 0. 196 0. 3 0. 2 0. 3 0. 2 0. 2 0. 3	(1) 0. 036 0. 024 (1) (1) (1) (1) (1) (1) (1)	0.3 0.242 0.313 0.3 0.7 0.5 0.4 0.5 0.5	124. 0 121. 0 132. 705 134. 109 138. 9 131. 3 133. 1 134. 1 136. 3 137. 6 144. 9	2.5 1.5 0.857 0.830 0.9 1.1 1.2 1.3 1.3	6. 0 6. 5 9. 915 9. 189 7. 1 7. 4 8. 8 10. 4 11. 5 12. 3	3. 0 3. 1 3. 984 3. 655 3. 62 4. 9 5. 8 6. 3 7. 9 9. 9	1. 4 1. 6 2. 532 1. 587 1. 4 1. 8 2. 2 2. 8 3. 5 3. 8	1. 6 1. 8 3. 400 3. 946 2. 2 1. 4 1. 7 1. 9 2. 4 0. 9 0. 4	1. 8 2. 0 2. 283 2. 363 2. 46 2. 6 2. 6 2. 6 2. 7 2. 7	5. 7 5. 7 6. 165 6. 868 15. 2 6. 3 6. 8 6. 6 7. 6	0. 9 0. 9 1. 175 1. 576 10. 0 1. 1 1. 4 2. 0 1. 8 2. 7	4. 9892 4. 9892 5. 5. 5. 5. 5. 4. 9 4. 9
12 13 14 15 16 17 18 19 20 21 22	Registration states: <sup>2</sup> 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	5. 192 5. 7 4. 4 5. 0 6. 0 5. 3 4. 8	0. 1 0. 2 0. 153 0. 200 0. 3 0. 2 0. 2 0. 2 0. 2 0. 2 0. 2	(1) (1) (0, 036 (0, 023 (1) (1) (1) (1) (1) (1) (1) (1)	0. 3 0. 3 0. 239 0. 314 0. 3 0. 7 0. 5 0. 4 0. 5 0. 5	124. 0 121. 0 132. 505 135. 673 141. 2 132. 7 134. 4 135. 1 136. 6 138. 8 147. 5	2. 4 1. 5 0. 830 0. 817 0. 7 0. 8 1. 1 1. 2 1. 2 1. 3 1. 4	6. 0 6. 4 9. 828 9. 041 7. 1 7. 5 8. 9 10. 2 10. 9 12. 0 13. 9	3. 0 3. 969 3. 605 3. 6 4. 2 5. 0 5. 8 6. 2 7. 8 9. 8	1. 4 1. 6 2. 505 1. 54 1. 8 2. 2 2. 8 3. 8	1. 6 1. 8 3. 354 3. 852 2. 1. 4 1. 7 1. 6 2. 0 0. 8	1.2 291 2.2 255 2.3 46 2.2 2.5 7 2.2 2.7 7	5.7 5.7 6.169 6.697 16.3 6.4 7.0 6.8 7.8	0. 9 0. 9 1. 183 1. 380 10. 6 1. 1 1. 1 2. 0 1. 9 2. 9	4. 8 4. 986 5. 317 5. 5 5. 2 5. 0 5. 0 5. 0
23 24 25 26 27 28 29 30 31 32 33	1910. Cities in registration states: <sup>2</sup> 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Rural part of registration	1.3 2.478 7.140 7.9 5.4 6.2 7.5 6.4 5.8	0. 2 0. 188 0. 263 0. 3 0. 3 0. 3 0. 3 0. 3 0. 3	(1) (1) 0. 040 0. 037 (1) (1) (1) (1) (1) (1) (1) (1)	0. 3 0. 310 0. 324 0. 3 0. 6 0. 5 0. 4 0. 3 0. 5 0. 4	121. 6 117. 2 128. 030 130. 998 138. 6 122. 7 126. 9 128. 8 129. 6 132. 7 137. 4	3. 4 1. 7 0. 780 0. 758 0. 7 0. 8 1. 1 1. 2 1. 1 1. 2	6. 5 6. 9 10. 389 11. 144 7. 6 7. 7 9. 2 11. 0 12. 0 13. 0 15. 6	3. 2 3. 948 3. 857 4. 3 4. 8 6. 4 8. 5 10. 8	1.4 1.5 2.282 1.657 1.3 1.9 2.6 3.0 3.0 3.7 4.4	1.9 2.160 5.630 2.4 1.5 2.6 0.8 0.4	2.1 2.3 2.568 2.638 2.5 2.7 2.7 3.0 2.7	5. 7 5. 4 6. 195 6. 091 20. 0 5. 9 6. 2 6. 5 6. 5 6. 8	0.9 0.6 0.995 1.067 15.0 0.9 0.9 1.2 1.7 2.2	4. 8 4. 7 5. 200 5. 025 4. 9 5. 1 4. 9 5. 0 4. 6 4. 7
34 35 36 37 38 39 40 41 42 43	states: 1920, 1919, 1918, 1917, 1916, 1915, 1914, 1913, 1912, 1911, 1910, Registration cities in nonregis-	0.7 1.12.046 3.466 3.4 3.4 4.1 3.8	0. 1 0. 1 0. 122 0. 144 0. 2 0. 2 0. 2 0. 1 0. 1 0. 1	(1) (1) (0.083 (0.0011 (1) (1) (1) (1) (1) (1) (1) (1)	0. 2 0. 2 0. 174 0. 306 0. 3 0. 7 0. 5 0. 4 0. 5 0. 5	126. 2 124. 3 136. 536 139. 815 143. 5 142. 7 141. 7 141. 4 143. 9 145. 0 158. 6	1. 5 1. 3 0. 875 0. 869 0. 7 0. 8 1. 0 1. 2 1. 2 1. 3	5. 5 6. 0 9. 323 7. 179 6. 6 7. 3 8. 6 9. 4 9. 8 11. 0	2. 8 2. 9 3. 989 3. 382 3. 3 4. 2 5. 1 5. 6 6. 0 7. 2 8. 7	1. 3 1. 7 2. 705 1. 519 1. 4 1. 8 1. 9 2. 6 2. 4 3. 1	1. 3 1. 4 2. 629 2. 277 1. 9 1. 3 1. 5 1. 3 0. 8 0. 3	1. 6 1. 7 2. 041 2. 3 2. 5 2. 4 2. 2 2. 4 2. 5 2. 6	5. 6 6. 0 6. 147 7. 233 12. 5 6. 6 6. 8 6. 7 7. 4 7. 2 9. 0	0.9 1.1353 1.657 6.5 1.3 1.6 2.1 2.0 3.6	4. 7 4. 9 4. 794 5. 576 6. 0 5. 4 5. 1 5. 2 5. 4
45 46 47 48 49 50 51 52 53 54 55	tration states: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. All registration cities: <sup>2</sup>	1.9973 5.73 5.04.8 5.5.1 5.17	0. 1 0. 8 0. 06 0. 15 0. 3 0. 2 0. 2 0. 4 0. 3 0. 2 0. 3	0.04 (1) (1) (1) (1)	0.8 0.6 0.39 0.30 0.4 1.2 0.8 0.7 0.8	127. 4 121. 0 141. 56 113. 70 108. 0 114. 4 117. 2 122. 7 132. 4 124. 4 124. 3	4.2 3.5 2.06 0.99 1.3 1.2 1.3 1.7 2.3 2.0	9. 0 8. 9 13. 74 11. 11 7. 5 6. 8 8. 7 13. 7 15. 7 15. 7	4. 4 3. 5 4. 62 4. 31 3. 7 4. 1 4. 2 5. 2 6. 9 9. 0 10. 9	2.3 2.0 3.73 1.63 1.5 1.1 2.1 3.15 4.5 4.5	2.3 3.4 5.40 5.17 2.3 1.6 2.4 5.3 6.3 0.9	1.9 1.4 1.95 2.47 2.9 2.6 3.0 3.0 3.7 3.1 2.8	6.5 4.6 5.95 9.11 7.3 5.8 5.1 5.2 4.7 5.8	0.5 1.2 0.83 4.14 2.2 0.7 0.9 0.6 1.1 1.1	6.0 3.3 5.12 4.96 5.1 5.1 4.4 4.1 3.5 4.2
56 57 58 59 60 61 62 63 64 65 66	1920. 1920. 1920. 1930. 1941. 1944. 1944. 1942. 1944.	1. 4 2. 1 3. 444 6. 942 7. 8 5. 2 6. 0 7. 2 6. 2 5. 7 6. 3	0. 2 0. 2 0. 182 0. 247 0. 3 0. 3 0. 3 0. 4 0. 3 0. 3 0. 3	(1) (1) (0.038 (0.037 (1) (1) (1) (1) (1) (1) (1) (1)	0. 4 0. 3 0. 314 0. 321 0. 3 0. 7 0. 6 0. 5 0. 4 0. 5	121, 7 117, 4 128, 645 128, 572 134, 5 121, 5 125, 6 127, 9 130, 1 131, 4 134, 9	3. 5 1. 7 0. 838 0. 791 0. 8 0. 9 1. 1 1. 2 1. 3 1. 3 1. 4	6. 6 7. 0 10. 542 11. 139 7. 6 7. 5 9. 1 11. 4 12. 8 13. 4 15. 7	3. 3 3. 2 3. 978 3. 921 3. 9 4. 2 4. 7 5. 9 6. 5 8. 5 10. 8	1. 4 1. 5 2. 347 1. 653 1. 3 1. 7 2. 5 3. 0 3. 1 3. 8 4. 4	1. 9 2. 3 4. 216 5. 566 2. 4 1. 5 1. 9 2. 4 3. 3 1. 0 0. 5	2. 0 2. 3 2. 540 2. 615 2. 5 2. 7 2. 8 3. 0 2. 8 3. 0 2. 7	5. 7 5. 3 6. 184 6. 514 18. 3 5. 9 5. 8 6. 0 6. 3 6. 2 6. 6	0. 9 0. 7 0. 988 1. 498 13. 3 0. 9 0. 9 1. 1 1. 7 1. 6 2. 0	4. 9 4. 7 5. 196 5. 016 5. 0 5. 1 4. 8 4. 9 4. 6 4. 5 4. 6

<sup>&</sup>lt;sup>1</sup> Less than one-tenth of 1 per 100,000 population.

					DE	ATH RATE	PER 100,0	00 popula	TION FROM	<u>.                                    </u>		-			-	T
		п.—1	Diseases o	of the Ne	rvous Sy	STEM AND	OF THE C	RGANS OF	SPECIAL S	Sense.			III.—Dis	EASES OF TORY SYST	rhe Cir- em.	
Cerebral hemor- rhage, apoplexy.	Softening of the brain.	Paralysis without specified cause.	General paralysis of the insane.	Other forms of mental alienation.	Epilepsy.	Con- vulsions (non- puer- peral).	Con- vulsions of infants.	Chorea.	Neural- gia and neuritis.	Other diseases of the nervous system.	Diseases of the eyes and their annexa.	Diseases of the ears.	Total.	Pericar- ditis.	Acute endocar ditis.	,
64	65	66	67	68	69	70	.71	72	78 ————	74	75	76		2.2	78	
80. 9 77. 4 79. 800 83. 259 81. 6 77. 9 74. 7 75. 8 74. 8 73. 8	1.0 1.1 1.371 1.184 1.3 1.6 1.7 1.8 1.7 2.0	6.7 7.2 8.832 7.262 7.2 9.0 9.7 10.7 10.7 14.4	5.7 5.7 7.242 7.003 7.2 7.5 7.1 6.9 6.7 5.5	1.8° 2.1 2.439 2.210 2.0 2.2 2.2 2.2 2.3 3.3	3.5 3.7 4.421 4.230 4.0 3.8 3.9 4.1 3.9 4.2	0.2 0.2 0.194 0.183 0.2 0.2 0.2 0.2 0.3 0.3	2.5 6 3.295 2.897 3.4 0 5.2 5.8 7.1 8.9	0.2 0.1 0.139 0.137 0.1 0.2 0.2 0.2 0.2	0. 4 0. 4 0. 460 0. 572 0. 5 0. 6 0. 6 0. 7 0. 7	3.0 3.1 3.423 3.647 3.3 3.6 3.7 3.7 3.8 3.8	0.1 0.1 0.130 0.131 0.1 0.1 0.1 0.1 0.1	2. 0 1. 7 1. 757 2. 146 2. 0 1. 9 1. 8 2. 0 1. 8 1. 9 1. 8	188. 3 174. 0 198. 512 202. 386 198. 4 194. 9 188. 3 186. 1 190. 5 185. 6 186. 0	1.0 1.0 1.131 1.111 1.0 1.2 1.2 1.1 1.2 1.3	7.8 7.0 8.230 8.903 9.4 9.2 9.0 8.5 7.6 8.9	123 44 56 78 910
81. 0 77. 5 79. 846 84. 548 83. 0 80. 8 79. 0 75. 8 77. 0 76. 1 75. 9	1.0 1.1 383 1.200 1.3 1.6 1.8 1.9 1.7 1.8	6.5 7.1 8.751 7.386 7.3 9.0 9.7 10.7 9.8 10.6 14.4	5.8 5.7331 7.24 7.5 7.5 6.8 6.5	1.8 2.1335 2.233 2.1 2.2 2.5 2.4 3.4	3.5 3.7 4.424 4.342 4.39 4.0 4.2 4.0 4.4	0.2 0.1 0.187 0.187 0.2 0.2 0.2 0.3 0.3	2.5 5.293 2.593 2.95 3.45.3 6.42 5.04 7.9.2	0.2 0.1 0.141 0.139 0.1 0.2 0.2 0.2 0.2	0. 4 0. 460 0. 580 0. 6 0. 6 0. 6 0. 7 0. 8 0. 7	3.0 3.1 3.396 3.60 3.6 3.6 3.6 3.7 3.8	0.1 0.10 0.129 0.126 0.1 0.1 0.1	2.0 1.7 1.730 2.132 1.9 1.8 1.8 1.9 1.8	188. 7 174. 5 198. 981 202. 215 198. 6 194. 3 188. 6 189. 5 184. 6 185. 5	0.9 1.10 1.104 1.0 1.1 1.2 1.1 1.2 1.1	7.8 7.0 8.216 8.639 8.9 8.7 8.3 7.1	12 13 14 15 16 17 18 19 20 21
80. 5 78. 0 80. 988 83. 755 81. 0 76. 6 76. 9 74. 2 74. 5 74. 2 72. 3	0.7 0.8 0.955 0.880 0.9 1.1 1.3 1.2 1.2	4.0 4.0 5.179 4.071 4.2 5.5 6.3 6.8 6.7 7.1	5.3 5.704 6.440 7.1 7.0 6.6 6.4 6.5	1.6 1.8 1.722 1.739 1.5 1.6 1.9 1.8 1.8 2.3	9.5	0.1 0.1 0.134 0.134 0.1 0.1 0.1 0.2 0.2	2.3 2.2 2.780 2.427 2.9 3.6 6.5 7.5 9.3	0.2 0.1 0.109 0.153 0.1 0.2 0.2 0.2 0.2 0.2	0.3 0.3 0.321 0.504 0.6 0.5 0.7 0.7 0.7	3.5 3.6 3.831 4.132 3.9 4.0 3.9 4.2 3.7	0.1 0.1		209. 8 198. 7 227. 578 224. 696 219. 4 206. 8 202. 1 205. 3 199. 3 194. 2	10	10. 9 10. 2 12. 146 12. 699 13. 7 12. 9 13. 1 12. 2 12. 4 10. 5 12. 1	1
81. 4 77. 1 78. 818 85. 251 84. 8 84. 9 81. 1 77. 3 79. 5 78. 2 80. 0	1. 2 1. 4 1. 768 1. 784 1. 7 2. 2 2. 2 2. 2 2. 3 2. 5	8. 9 9. 8 11. 968 10. 323 10. 2 12. 4 12. 9 14. 5 13. 0 14. 1 19. 8	6.3 6.2 7.896 8.048 7.7 8.1 7.6 7.4 7.2 7.1 6.1	2.0 2.4 2.887 2.670 2.5 2.7 2.8 3.1 3.2 3.0 4.5	4.57 5.726 5.362 5.1 5.0 5.5 5.5 5.5 5.7	0. 2 0. 2 0. 253 0. 233 0. 2 0. 2 0. 2 0. 3 0. 3 0. 3	2.7 2.754 3.488 4.1 5.4 6.3 6.9 9.0	0. 2 0. 1 0. 170 0. 127 0. 2 0. 2 0. 2 0. 2 0. 2 0. 2 0. 2	0.5 0.586 0.647 0.6 0.7 0.7 0.7 0.7	2.5 2.004 3.144 2.2 3.3 3.5 3.5 3.8 3.5 3.8	0.1 0.086 0.116 (1) - 0.1 0.1 0.1 0.1 0.1	1.2 1.236 1.538 1.3 1.2 1.4 1.3 1.5	168, 9 153, 5 173, 222 182, 297 179, 6 181, 9 173, 7 169, 2 173, 2 169, 7 175, 9	0.9 1.021 1.232 1.13 1.2 1.1 1.2 1.2 1.2	4.9 4.2 4.677 5.042 5.0 5.4 4.3 4.1 3.6 4.4	34 35 36 37 38 39 40 41 42 43 44
77. 1 72. 5 77. 74 66. 43 63. 5 65. 2 64. 0 62. 5 63. 3 60. 0 56. 5	0.9 1.1 0.83 0.97 0.9 1.2 1.6 1.7 1.6 2.5	13. 9 12. 4 12. 41 5.64 6. 0 9. 6 10. 2 11. 4 12. 7 14. 6	1.9 2.4 3.22 4.7 6.2 5.0 6.1 4.8	1.1 2.1 7.07 1.91 2.2 2.6 2.5 1.9 2.1 1.7	2.3 3.0 4.28 2.77 2.4 3.0 3.5 3.3 3.1	0. 2 0. 4 0. 50 0. 13 0. 1 0. 3 0. 2 0. 2 0. 3 0. 5 0. 4	2.3 2.5 3.39 1.9 3.0 4.0 4.5 5.7 7.1	0.1 0.1 0.06 0.11 0.1 0.2 0.1 0.2 0.2	0.3 0.45 0.47 0.3 0.4 0.7 0.6 0.6 0.7	3.52 3.52 4.19 3.66 4.55 4.43	0.1 0.1 0.28 0.19 0.2 (1) 0.1 0.1 (1) 0,1	1.9 1.29 2.37 2.39 2.29 2.29 2.20 2.1.7	163. 6 146. 8 177. 73 204. 62 196. 7 201. 8 190. 2 201. 3 196. 2 189. 5	1.6 1.22 1.20 1.3 1.4 1.5 1.3	10.8 8.1 8.85 12.35 12.5 12.3 13.4 11.9 13.0	45 46 47 48 49 50 51 52 53 54 55
80. 4 77. 8 80. 840 81. 326 78. 6 75. 0 75. 1 72. 5 72. 8 72. 0 69. 2	0. 7 0. 8 0. 950 0. 893 0. 9 1. 1 1. 3 1. 3 1. 3 1. 3	4. 4 4. 4 5. 508 4. 291 4. 5 6. 1 6. 9 7. 5 7. 7 7. 9 11. 0	5. 2 5. 1 6. 549 5. 989 6. 8 6. 9 6. 7 6. 5 6. 5 4. 9	1.6 1.8 1.965 1.763 1.6 1.8 1.7 1.9 1.8 2.4	2. 5 2. 6 3. 039 3. 132 2. 9 2. 7 2. 9 3. 2 3. 0 3. 0 3. 2	0.1 0.132 0.134 0.1 0.1 0.1 0.1 0.2 0.3 0.3	2.3 2.2 2.808 2.323 2.8 3.5 5.0 5.7 6.3 7.4 8.8	0. 2 0. 1 0. 106 0. 147 0. 1 0. 2 0. 2 0. 1 0. 2 0. 2 0. 2	0.3 0.4 0.327 0.499 0.5 0.5 0.7 0.7 0.8 0.7	3.6 3.6 3.867 4.136 3.9 4.0 4.1 4.1 4.1 3.8	0.1 0.1 0.142 0.145 0.1 0.1 0.1 0.1 0.1 0.1	2.8 2.309 2.735 2.6 2.5 2.2 2.5 2.2 2.2 2.2	208. 3 196. 7 225. 310 221. 880 216. 3 206. 1 201. 1 200. 6 204. 7 198. 8 193. 3	1.0 1.036 0.993 1.0 1.2 1.1 1.2 1.3	10. 9 10. 1 11. 996 12. 650 13. 6 12. 8 13. 1 12. 1 12. 3 10. 9 12. 2	56 57 58 59 60 61 62 63 64 65 66

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

						DEAT	H RATE P	ER 100,000	0 POPULAT	rion from	<b>1</b> —	=====			
		I.—GEN	eral Disi	EASESCo	ontinued.	II.—	Diseases	or the N	ERVous	System A	ND OF TE	E ORGAN	s of Spe	CIAL SEN	E.
	AREA AND YEAR.			Other					Menir	ngitis.				diseases o	
		Alcohol- ism (acute or chronic).	lead	chronic occu- pation poison- ings.	Other chronic poison- ings.	Total.	Enceph- alitis.	Total.	Simple menin- gitis.	Cerebro- spinal menin- gitis (unde- fined).	Cerebro- spinal fever.	Loco- motor ataxia.	Total.	Acute anterior poliomy- elitis.	Others under this title.
		56	57	58	59		60	61	61 A	61B	610	62	68	63 A	63B
	REGISTRATION STATES—Con.														
1 2 3 4 5 6 7 8 9 10	California: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Colorado:	4.26 6.49 6.6 6.2	0.1 0.4 0.06 0.32 0.3 0.2 0.5 0.4 0.2 0.3	(1) 0.09	0. 4 0. 2 0. 31 0. 38 0. 3 0. 6 0. 4 0. 7 0. 4 1. 5	137. 3 127. 2 135. 23 128. 62 122. 8 129. 1 133. 9 139. 8 134. 4 130. 4 131. 9	2.0 2.1 0.70 0.73 0.8 0.7 1.2 1.3 1.5 1.8 2.0	6. 8 5. 5 8. 39 6. 02 5. 4 6. 0 9. 8 13. 0 9. 8 13. 3 14. 7	2.9 2.2 3.31 2.88 2.5 3.1 5.7 8.9 10.0	1. 5 1. 6 2. 02 0. 86 1. 0 1. 1 2. 3 5. 0 2. 9 3. 7 4. 5	2.4 1.7 3.06 2.28 1.9 1.8 2.2 2.0 1.3 0.7	2.7999 3.63 3.65 3.51 3.19 3.10 3.2	7.4 7.44 7.63 7.2 8.12 11.2 7.4	0.8 0.3 0.61 0.73 0.9 0.8 1.2 1.1 4.5 1.2	6. 6 7. 1 5. 73 6. 91 6. 3 7. 3 6. 1 7. 2 6. 7 5. 8 6. 2
12 13 14 15 16 17 18 19 20 21 22	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. CONNECTICUT:	1.4 2.3 3.0 7.2 8.3	0.2 0.3 0.1 	0.1	0.3 0.2 0.1 0.2 1.0 0.3 0.8 0.5 0.5	104. 3 106. 9 99. 8 96. 3 93. 6 92. 4 81. 2 84. 3 93. 7 99. 1 106. 9	2.2 0.6 0.8 0.7 0.7 0.3 1.3 1.1 0.6	5. 4 7. 0 8. 1 5. 8 7. 8 9. 1 10. 0 11. 5 11. 4 14. 3 14. 8	2.7 3.2 4.4 3.1 4.0 6.1 4.1 7.7 8.1 9.1	1.2 1.9 2.4 0.9 1.2 2.2 3.0 3.5 3.1 4.0 5.0	1.5 1.8 1.8 1.5 0.9 0.2 0.2 0.2 1.0	1.9 1.30 2.19 1.44 0.26 1.086 2.1	4.16977784681 5.3.25.3.4.1	0.6 0.9 1.0 0.3 0.4 0.7 0.9 0.1 0.5 0.7	3.6 5.3 4.6 5.5 2.2 5.2 5.2 2.2 2.2 3.1 3.6
23 24 25 26 27 28 29 30 31 32 33	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	5. 15 9. 60 8. 2 5. 7 4. 9 8. 6 7. 7 6. 6	0.3 0.1 0.15 0.08 0.2 0.2 0.2 0.6 0.3 0.5	0.1	0.2 0.15 0.3 0.3 0.2 0.3 0.2 0.2 0.2	144. 3 147. 6 150. 80 169. 19 171. 8 155. 0 162. 1 158. 7 166. 1 173. 5	3.4 1.4 0.37 0.61 0.2 0.6 0.5 0.9 0.6 1.4	9. 5 7. 9 11. 27 19. 05 12. 8 11. 5 12. 4 12. 6 15. 5 20. 0 19. 9	4. 4 4. 5 4. 93 4. 88 6. 6 7. 2 8. 0 8. 3 10. 6 14. 9 15. 7	2. 1 1. 7 3. 21 2. 51 2. 1 3. 2 2. 5 3. 2 3. 6 4. 4 4. 2	3.0 1.8 3.14 11.66 4.1 1.1 1.8 1.2 1.3 0.6	2. 2 2. 46 2. 429 2. 4 2. 6 2. 6 2. 6 2. 8 2. 6 2. 8	6.0 5.6 6.05 6.63 23.0 6.9 5.6 4.3 6.6 6.6	1. 2 0. 6 0. 75 1. 30 18. 6 1. 0 0. 5 0. 7 0. 8 1. 3 3. 6	4.7 5.0 5.30 5.33 4.4 6.0 5.1 3.6 5.8 5.3 6.4
34 35	DELAWARE (total): 1920 1919	0.9			0.4 0.5	173. 6 195. 1	2.2 1.4	6. 2 7. 7	5. 4 5. 0	0.4 0.9	0.4 1.8	0.4 1.8	4.9 7.7	1.4	4.9 6.3
36 37	White— 1920 1919	1.0				165. 7 185. 9	2.6 1.6	6.7 8.4	5.7 5.2	0.5 1.0	0.5 2.1	2. 1	5.7 7.8	1.6	5.7 6.3
38 39	Colored— 1920. 1919.	3.3			3.3 3.3	224. 1 253. 0		3. 3 3. 3	3. 8 3. 8			3.3	8.6		6.6
40 41	FLORIDA (total): 1920. 1919.	1.9	0.1		0.6 0.5	114.8 98.5	2. 7 1. 7	5.8 4.2	3. 5 2. 3	1.3 0.9	1.0 0.9	0.8 0.9	4.0 5.8	0.6 0.6	3.4 5.2
42 43	White— 1920. 1919.	2.3	0.2		0.5 0.5	110. 0 98. 7	2.8 1.0	6.9 4.8	4.5 2.5	1.2	1.2 1.1	1.1 1.0	3. 2 5. 6	0.5 0.8	2.8 4.8
44 45	Colored— 1920 1919.				0.9 0.6	124.3 98.1	2. 4 3. 0	3.6 3.0	1.5 1.8	1.5 0.6	0.6 0.6	0.3 0.9	5. 4 6. 4	0.9	4.5 6.1
46 47 48	ILLINOIS: 1920. 1919. 1918.	0.7	0. 2 0. 2 0. 19	(1)	0. 1 0. 1 0. 11	108. 7 104. 0 110. 58	1.9 1.5 0.69	3.8 4.5 8.69	1.9 2.0 4.36	0.8 0.9 1.62	1. 2 1. 5 2. 71	2. 3 2. 8 2. 85	6.7 6.8 6.50	0.9 1.2 1.81	5, 8 5, 6 4, 69
49 50 51 52 53 54 55 56 57 58	Indiana:  1920.  1919.  1918.  1917.  1916.  1915.  1914.  1913.  1912.  1911.  1910.  Kansas:	0.5 0.8 1.21 3.90 5.1 3.2 3.5 4.0 4.0	0. 1 0. 1 0. 10 0. 17 0. 2 0. 2 0. 1 0. 1 0. 2 0. 3 0. 3	(1)	(1) 0. 1 0. 14 0. 21 0. 4 0. 7 0. 5 1. 2 0. 7 0. 8	145. 0 140. 2 143. 01 146. 14 141. 4 142. 4 133. 5 130. 9 135. 0 131. 2	2.5 1.4 0.97 1.11 0.9 1.1 1.6 1.0 1.1 1.4	7. 0 7. 4 9. 53 6. 62 5. 4 6. 9 7. 6 6. 0 7. 4 8. 8 9. 6	4. 0 3. 6 4. 56 3. 10 2. 2 3. 1 3. 7 4. 0 4. 9 6. 0	1. 6 2. 4 2. 66 1. 32 1. 3 1. 5 1. 4 1. 2 2. 0 2. 8 2. 9	1. 4 1. 4 2. 31 2. 19 1. 9 2. 3 3. 1 1. 0 1. 4 1. 1	2.7 2.63 2.19 2.4 2.8 3.0 2.8 3.1 3.0	6. 0 7. 2 6. 81 6. 51 8. 5 6. 5 7. 6 8. 0 9. 2 8. 6	0.5 1.0 0.79 1.08 1.9 0.7 1.2 1.6 1.7 2.5	5.4 6.013 6.6 5.6 5.9 6.4 6.7 8
60 61 62 63 64 65 66	1920. 1919. 1918. 1917. 1916. 1915.	1 02	0. 1 0. 28 0. 17 0. 1 0. 2 0. 1	0.06	0.3 0.2 0.17 0.17 0.3 0.8 0.6	127. 7 124. 2 140. 62 133. 04 129. 6 120. 8 119. 7	2. 5 0. 8 1. 71 0. 80 1. 1 0. 6 1. 3	5.0 5.2 9.96 9.32 6.0 4.8 5.9	2.8 2.3 2.67 2.80 3.4 2.9 4.0	1. 2 1. 1 2. 67 1. 20 1. 0 1. 1 1. 2	1.0 1.8 4.61 5.32 1.6 0.8 0.7	1.7 1.6 1.99 2.29 2.2 1.7 2.0	7. 1 7. 0 7. 06 7. 15 9. 5 6. 5 4. 9	0.6 1.1 0.63 1.03 1.4 1.2 0.8	6. 5 5. 9 6. 43 6. 12 8. 1 5. 4 4. 1

 $<sup>{\</sup>bf 1}$  Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

					DE	ATH RATE	PER 100,00	O POPULAT	ion from							T
		п.—і	DISEASES C	F THE NE	evous Sy	STEM AND	of the O	RGANS OF	SPECIAL S	Sense.			III.—Dis	EASES OF T	HE CIR-	
Cerebral hemor- rhage, apoplexy.	Softening of the brain.	Paralysis without specified cause.	General paralysis of the insane.	Other forms of mental alienation.	Epilepsy.	Con- vulsions (non- puer- peral).	Con- vulsions of infants.	Chorea.	Neural- gia and neuritis.	Other diseases of the nervous system.	Diseases of the eyes and their annexa.	Diseases of the ears.	Total.	Pericar- ditis.	Acute endocar ditis.	-
64	65	66	67	68	69	70	71	72	78	74	75	76		77	78	
				,												
91.4 82.3 85.03 81.35 77.6 78.7 78.5 78.3 73.1 69.7 63.7	1. 4 1. 6 1. 41 1. 71 1. 3 2. 0 2. 1 2. 6 2. 2 3. 1	4.8 4.7 5.54 5.34 6.3 7.8 6.6 9.4 14.6	9.9 8.7 11.73 11.02 10.3 10.5 10.1 9.7 9.8 7.4 6.7	1.9 2.52 1.7 2.9 2.3 2.3 3.1 3.2	2.9 2.9 3.61 2.95 3.7 2.9 3.5 3.7 4.4	0.1 0.03 0.1 0.1 0.1 0.1 0.1 0.1 0.1 (1)	0.5 0.9 1.23 0.9 0.8 1.34 1.48 2.0 2.4	0.1 0.21 0.05 0.1 0.1 0.1 0.1 0.1 0.1	0.4 0.3 0.15 0.73 0.4 0.3 0.6 0.6 0.4 0.5 0.6	3.98 3.668 3.560 3.602 4.75	0.1 0.15 0.10 0.1 0.1 0.1 0.1 0.2	1.8 1.0 1.50 2.12 1.7 1.8 2.1 2.1 1.3	237. 8 229. 3 241. 43 232. 65 233. 9 229. 2 213. 2 227. 8 233. 5 221. 6 205. 6	0.9 0.9 1.26 1.39 1.2 1.3 1.3 1.3 1.1	7.8 8.1 8.12 8.65 9.3 9.3 9.2 7.9 8.4 8.2 8.7	1 2 3 4 5 6 7 8 9 10 11
66.3 66.0 55.6 57.6 55.0 48.1 41.6 42.1 41.6 44.9 47.9	0.5 0.6 0.8 0.9 0.9 0.4 1.1 1.1	4.638255.55.55.7.3310.121	7.2 6.0 10.0 9.3 7.0 5.3 5.9 7.4 4.6	0.8 1.4 1.7 2.0 2.7 2.3 3.4	4.5.4.5.4.5.129	0.1 0.1 0.3	0.8 0.9 0.1.6 1.2 1.5 2.16	0.4 0.2 0.3 0.2 0.2 0.2 0.4 0.4	0.2 0.2 0.1 0.2 0.3 0.6 0.4 0.2 0.2 0.2	3.0 3.6 2.1 2.3 2.9 1.9 2.7 2.1 3.5 2.7	0.1	2.1 2.1 1.3 1.3 0.2 1.4 0.5 2.6 2.4	149. 8 131. 4 146. 4 133. 0 125. 0 142. 8 119. 5 129. 9 130. 0 123. 4 114. 1	1.5 1.0 1.0 0.9 1.1 1.3 1.4 0.7 0.8 0.9 0.7	8.4 6.5 6.2 6.8 8.3 6.3 7.7 6.7 3.8	12 13 14 15 16 17 18 19 20 21 22
100. 6 105. 9 105. 26 111. 04 106. 4 110. 3 102. 9 106. 9 103. 1 98. 8	0.8 1.47 1.37 1.29 1.4 2.0 1.59 2.5	1.6 2.0 3.58 2.51 3.0 4.9 3.7 4.6 6.3	5.1 5.75 5.79 6.9 5.0 7.2 5.0 5.0	1.4 1.6 2.24 1.60 1.5 1.7 1.8 2.15 2.5	3.6 4.4 4.18 5.18 4.7 4.8 4.4 3.9 4.2 6.2	0.2 0.3 0.07 0.15 0.1 0.2 0.1 0.1 0.1	3.4 3.291 3.81 3.7 4.7 7.64 9.0	0.1 0.2 0.3 0.3 0.2 0.1 0.1 0.4	0.2 0.4 0.60 0.61 0.4 1.3 0.6 0.7 1.5 1.2	3.4 3.7 3.06 4.57 3.3 5.2 4.9 4.1 4.8	0.1 0.1 0.22 0.15 0.2 0.1	2.4 2.0 1.49 2.51 1.3 1.4 1.54 1.2 2.7	202. 3 184. 9 217. 83 229. 54 234. 4 205. 7 207. 5 211. 5 209. 3 211. 5	0.6 0.7 0.82 0.53 1.0 1.0 1.1 1.1	8.7 5.6 8.58 11.58 13.0 11.5 9.6 11.0 10.1	23 24 25 26 27 28 29 30 31 32 33
128.5 133.8	2.2 2.3	8.9 14.9	6.2 4.5	1.3 1.4	2.7 5.9	0.5	6. 2 8. 6		0.4	1.3 2.3		1.8 2.7	201.7 179.8	0.4 0.5	4.9 9.5	34 35
123.9 131.1	2.6 2.6	8.3 12.0	4.6 3.1	1.0 1.0	2.6 5.2		4.6 6.3		0.5	1.0 1.6		. 1.5 3.1	193. 1 164. 5	0.5 0.5	4.1 8.9	36 37
158. 2 151. 2		13.2 32.9	16. 5 <i>13. 1</i>	3.3 3.3	3.3 9.9	3.3	16.5 23.0			3.8 6.6		3, 3	257. 0 276. 0		9.9	38 39
68.0 51.7 67.7	0.4	18.0 20.4 15.1	2.7 2.8	0.6 0.4 0.3	5.0 3.9	1.0 0.4 0.6	2.8 2.5 2.5	0.3 0.1 0.2	0.2	1.6 1.3 1.7	0.2 0.2 0.3	0.8 0.8 0.9	130. 2 114. 6 136. 5	1.4 0.8	5.5 5.3	40 41
55.6 68.5	1.3	19.6	2.2 2.7 3.6		3.7 2.7 7.5	0.3	1.3 3.3	0.2	0.2 0.5 0.3	1.6	0.2	0.6 0.6 1.2	114.1	1.2 0.5 1.8	5.1 5.1 6.3 5.8	42 43 44
69.2 64.5	0.3 0.9 0.7	23.5 21.9	3.0 9.0 7.7	1. £ 1. 2 1. 9 2. 3	3.3 3.0	0.6	4.9 1.1	0. 2 0. 1	0.3	0.6 3.7	0.3	i	115. 4 187. 8 170. 2	1.8 1.5 0.9 1.0	5.8 7.7 6.9	44 45 46
57.69	1.12	3.5 9.03	9.68	2, 16	3.70	0.08 (1)	1.1 2.03	0.14	0.4 0.31	3.4 3.93	0,1 0,1 0,13 0.1	2.5 1.8 1.86	170. 2 187. 88 203. 7	1.09	8,55	1
98. 4 91. 9 86. 67 98. 11 95. 9 89. 9 83. 1 80. 3 77. 4 78. 2 72. 3	1.4 1.7 2.53 2.4 2.4 2.7 2.1 2.1 2.4	8.7 10.3 12.23 4.84 4.0 9.8 10.9 12.5 10.8 10.7 12.6	7.2 6.46 8.36 9.51 8.67 6.2 6.02	1.4 1.607 2.54 2.66 2.3 2.2.2 2.57	3.5 3.89 5.82 5.1 5.1 5.1 4.8 6.1	0.1 0.10 0.03 0.03	0.8 1.1 1.28 0.84 0.8 0.9 1.2 1.4 1.3 1.3	0.1 0.17 0.24 0.3 0.2 0.2 0.1 0.1 0.2 0.3	0.7 0.69 0.59 0.7 0.7 0.6 0.6 0.3	2.2 2.4 3.01 3.06 1.8 3.4 2.4 2.7 3.2	0.1 0.10 0.17 0.1 0.1 0.1 0.1 0.1 0.1 0.1	2. 0 1. 4 1. 80 2. 30 2. 2 2. 0 1. 6 2. 1 1. 8 2. 9 1. 8	203. 7 189. 3 214. 41 211. 96 200. 7 191. 2 185. 2 182. 8 197. 3 183. 2 176. 8	1.6 1.36 1.36 1.2 1.45 1.2 1.45 1.5	7.3 5.73 5.64 5.0 4.2 3.5 5.0	49 50 51 52 53 54 55 56 57 58
83. 6 78. 5 78. 31 78. 04 76. 2 67. 8 60. 2	1.7 3.4 4.50 1.60 2.0 1.9 2.7	9. 5 10. 1 13. 15 12. 58 11. 7 16. 4 20. 3	3.5 3.6 6.37 5.32 5.4 4.8 5.6	2, 5 3, 3 3, 30 3, 66 2, 9 3, 0 2, 9	3.6 3.8 3.81 3.03 4.3 4.3 4.1	0.1 0.23 0.29 0.2 0.2 0.3	1.6 1.8 2.67 1.89 2.3 3.0 3.5	0.2 0.3 0.46 0.17 0.2 0.2 0.3	0.8 0.8 0.51 0.74 0.8 0.7 0.4	2.7 2.9 4.61 3.94 3.3 3.4 4.1	0.11 0.17 0.1 0.2 0.1	1.6 0.8 1.88 2.06 1.4 1.2	157. 5 132. 4 155. 02 162. 20 155. 9 145. 8 130. 4	1.4 1.1 0.97 1.49 1.0 1.3 1.4	6.1 4.8 6.32 4.35 6.1 5.7 3.5	60 61 62 63 64 65 66

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS [The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

						DEAT	H RATE P	ER 100,00	0 POPULA	rion froi	м—				
		I.—Gen	eral Dise	easesCo	ntinued.	п.—і	Diseases (	of the N	ervous S	System a	ND OF TH	E ORGAN	s of Spe	CIAL SENS	E.
	AREA AND YEAR.			Other					Menir	ngitis.				r diseases o pinal cord	
		Alcohol- ism (acute or chronic).	lead	chronic occu- pation poison- ings.	Other chronic poison-ings.	Total.	Enceph- alitis.	Total.	Simple menin- gitis.	Cerebro- spinal menin- gitis (unde- fined).	Cerebro- spinal fever.	Loco- motor ataxia.	Total.	Acute anterior poliomy- elitis.	Others under this title.
		56	57	58	59		60	61	61 A	61B	610	62	68	63 A	63B
	REGISTRATION STATES—Con.  KENTUCKY (total):				i							;			
1 2 3 4 5 6 7 8 9	RENTUCKY (100al):  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  White—	1.59 2.27 3.0 2.5 3.2 2.7 2.3	0.04 0.08 0.1 0.2 0.2 0.1 0.2 0.1	0.04	0. \$\mathcal{L}\$ 0. \$\mathcal{L}\$ 0. 21 0. 38 0. 4 1. 3 0. 8 0. 5 0. 7 0. 4	107. 6 107. 3 118. 77 114. 51 109. 4 112. 5 110. 8 115. 0 122. 0 117. 2	2. 2 2. 1 1. 54 1. 38 1. 4 1. 7 2. 1 2. 7 2. 2	9. 9 13. 2 19. 27 12. 88 12. 2 13. 9 18. 0 19. 7 23. 4 22. 1	5. 4 6. 0 8. 39 5. 70 5. 7 7. 0 10. 3 11. 1 11. 4 14. 1	2. 1 3. 8 5. 59 2. 81 2. 7 3. 7 4. 2 5. 5 6. 1 6. 1	2. 4 3. 4 5. 30 4. 36 3. 8 3. 2 3. 5 3. 1 5. 8 1. 9	1.6 1.25 1.97 1.9 1.6 1.8 1.7 1.6	5.3 4.8 6.13 6.59 6.1 4.6 4.4 5.2 5.6	0.8 1.0 2.21 1.68 2.1 1.0 1.2 2.2 1.6 2.6	4.5 3.8 3.92 4.91 4.0 3.6 3.2 3.0 4.0 3.6
11 12 13 14 15 16 17 18 19 20	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 Colored—	1.3 1.48 1.87 2.5 2.3	0.05 0.09 0.1 0.2 0.1 0.1 0.2 0.1	0.05	0. 2 0. 2 0. 23 0. 37 0. 4 1. 4 0. 9 0. 5 0. 7 0. 4	98. 7 99. 1 110. 48 105. 22 102. 0 104. 7 103. 1 104. 3 112. 3 108. 8	2.3 2.0 1.53 1.35 1.4 1.7 1.9 2.2 1.9 2.1	9. 9 13. 1 19. 15 12. 61 12. 4 14. 2 18. 1 19. 8 22. 0 21. 7	5.3 6.2 8.34 5.46 5.6 7.1 10.2 10.7 11.4 13.7	2. 2 3. 6 5. 52 2. 66 2. 7 3. 7 4. 3 5. 7 6. 4	2. 4 3. 3 5. 29 4. 48 4. 0 3. 4 3. 6 3. 4 4. 3 2. 0	1.6 1.5 1.30 2.05 1.9 1.7 1.9 1.8 1.6	5.0 4.5 5.75 6.12 5.9 4.6 4.3 5.1 5.7	0.7 0.9 2.13 1.68 2.1 1.0 1.2 2.1 1.6 2.5	4.3 3.6 3.62 4.44 3.8 3.5 3.0 2.9 4.1 3.2
21 22 23 24 25 26 27 28 29 30	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	2.5 5.8 6.5 3.6 7.2 4.7 5.5			0. 4 0. 4 0. 4 0. 4	190.9 182.4 193.3 196.5 172.8 178.2 175.5 203.2 199.9 184.0	0.9 2.9 1.7 1.6 1.6 2.4 4.0 7.1 4.3 0.4	10. 2 14. 3 20. 4 15. 2 10. 6 11. 7 17. 5 18. 9 34. 4 25. 1	6.4 4.6 8.7 7.8 6.5 6.4 11.6 14.2 11.7	1.3 5.5 6.2 4.1 2.4 3.6 2.8 3.9 4.3 6.2	2.6 4.2 5.4 3.3 1.6 1.6 3.2 0.8 18.4 1.5	1.7 2.9 0.8 1.2 1.6 0.8 1.6 0.8 1.2 1.9	7.7 7.2 9.6 10.7 8.1 5.2 5.6 6.7 4.7	1.7 1.7 2.9 1.6 2.0 0.4 3.2 1.6 3.5	6.0 5.5 6.7 9.1 4.8 5.2 3.6 3.1 6.6
31 32 33	LOUISIANA (total): 1920 1919. 1918.	0.5 0.7 1.69	0.1		0.1 0.3 0.06	81. 8 79. 4 90. 29	2.0 2.6 1.58	6. 1 5. 0 9. 01	2.5 2.5 3.04	1.8 1.1 2.53	1.8 1.4 3.43	1.4 1.1 1.52	3.0 2.5 3.72	0.8 0.6 0.73	2.2 1.8 2.98
34 35 36	White— 1920 1919 1918	0.6 0.9 1.86	0.2		0.1 0.4 0.09	77. 5 74. 8 88. 66	2. 4 2. 7 1. 58	6.3 5.2 10.07	2. 2 2. 7 3. 26	2.0 1.0 2.70	2.2 1.6 4.10	1.9 1.4 2.05	3.5 2.8 4.57	0.7 0.7 1.12	2.8 2.0 3.45
37 38 39	Colored— 1920 1919 1918.	0.3	0, 1		0. 1 0. 1	88. 7 86. 7 92. 8	1.6 2.4 1.6	5. 8 4. 7 7. 4	3.1 2.3 2.7	1.6 1.3 2.3	1.1 1.1 2.4	0.7 0.6 0.7	2.1 2.0 2.4	0.9 0.4 0.1	1.3 1.6 2.3
40 41 42 43 44 45 46 47 48 49 50	MAINE: 1920	1.3 1.7 2.2 3.0 5.1	0.5 1.2 0.8 0.9 1.2 0.8 0.7 0.5	0, 1	0.4 0.9 0.3 0.8 0.4 1.3 0.7 0.3 0.3 0.1	182. 4 181. 0 182. 6 189. 1 190. 7 196. 4 190. 3 183. 8 202. 1 200. 4 220. 7	2.1 1.2 0.8 1.4 0.5 1.7 1.1 2.3 2.0 2.7	5.6 9.1 11.0 9.1 8.6 8.9 10.4 11.7 13.4 22.5	3.0 5.2 6.5 5.3 5.4 6.0 7.6 9.7 10.0 9.3 17.6	1.0 2.7 2.5 1.1 1.2 2.1 1.9 2.0 2.1 4.0 4.6	1.6 1.2 2.0 2.8 2.0 0.8 0.9	2.6 2.6 3.4 4.5 4.5 4.1 3.6 2.3 3.5 3.5	9. 0 8. 3 7. 6 10. 9 9. 4 9. 7 8. 8 10. 2 12. 0	1. 2 0. 3 0. 9 0. 7 3. 7 0. 8 1. 1 1. 9 1. 2 1. 7 4. 2	7.8 8.14 7.22 8.6 6.8 7.6 8.4 7.8
51 52 53 54 55 56 57 58 59 60 61	1914 1913 1912 1911 1910 MARYLAND (total): 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 White	0.7 1.7 3.72 4.96 5.5 4.3 5.1 5.1 4.0 4.5	0.28 0.14 0.5 0.4 0.1 0.1	0.14 0.07	0.1 0.4 0.14 0.28 0.3 0.9 0.1 0.1 0.2 0.5 0.2	147. 4 153. 6 178. 77 163. 77 164. 6 162. 0 157. 3 166. 7 160. 9 162. 5 172. 9	2. 4 1. 5 0. 91 0. 28 0. 6 1. 2 0. 7 0. 8 1. 2 0. 8 1. 2	6. 4 7. 3 13. 75 9. 29 6. 7 6. 6 8. 5 12. 9 13. 3 13. 7 17. 2	3. 0 3. 1 3. 65 2. 98 3. 6 4. 4 5. 1 8. 5 9. 1 8. 5	0.9 1.2 1.96 0.92 1.4 1.3 1.8 3.0 2.8 4.0 4.0	2.5 3.1 8.14 5.39 1.6 0.9 1.6 1.5 1.4 1.1	1. 2 0. 9 2. 38 2. 48 1. 5 2. 2 1. 9 1. 9 2. 7 2. 3 2. 8	5.4 6.2 6.38 6.67 12.8 5.1 6.2 7.1 6.8 6.4	0.9 2.6 1.26 1.21 8.0 1.5 1.1 1.4 2.2 2.6 2.7	4.57 5.126 5.146 3.61 3.61 3.7 4.37
62 63 64 65 66 67 68 69 70 71	White— 1920 1919 1918 1917 1916 1915 1914 1918 1912 1911	1.8	0.34 0.17 0.6 0.4 0.2 0.2 0.3	0.17	0.1 0.4 0.17 0.26 0.3 1.1 0.2 0.3 0.4 0.2	141. 3 146. 5 169. 77 152. 72 157. 3 150. 5 147. 4 157. 5 152. 8 153. 0 162. 6	2.3 1.4 0.68 0.26 0.7 1.1 0.4 0.8 1.3 0.6 1.3	6.3 7.3 13.87 7.36 6.2 6.2 7.3 11.4 13.0 13.1	3. 1 2. 8 3. 47 2. 57 3. 1 4. 3 4. 4 7. 8 9. 1 8. 1 12. 2	0.8 1.2 2.11 0.77 1.2 1.1 2.6 2.3 3.9 4.4	2.3 8.29 4.02 1.8 0.8 1.5 1.1 1.6 1.1	1. 2 1. 1 2. 37 2. 57 1. 6 2. 5 2. 0 2. 3 2. 8 2. 7 2. 8	5. 4 6. 8 6. 51 6. 76 12. 2 4. 8 6. 2 5. 5 7. 4 6. 9 6. 5	0.6 2.8 1.27 1.11 7.5 1.1 0.7 1.4 2.5 2.3	4.8 4.024 5.65 4.8 5.5 4.1 4.9 4.69

<sup>&</sup>lt;sup>1</sup> Less than one-tenth of 1 per 100,000 population.

		······································	**		DE	ATH RATE	PER 100,00	0 POPULAT	TION FROM	_	-					<del>-</del>
		11.—1	DISEASES O	f the Ne	rvous Sys	STEM AND	OF THE O	egans of	SPECIAL S	ENSE.			III.—Disi	EASES OF T TORY SYST	HE CIR- TEM.	
Cerebral hemor- rhage, apoplexy.	Softening of the brain.	Paralysis without specified cause.	General paralysis of the insane.	Other forms of mental aliena- tion.	Epilepsy.	Con- vulsions (non- puer- peral).	Con- vulsions of infants.	Chorea.	Neural- gia and neuritis.	Other diseases of the nervous system.	Diseases of the eyes and their annexa.	Diseases of the ears.	Total.	Pericar- ditis.	Acute endocar- ditis-	-
64	65	66	67	68	69	70	71	72	78	74	75	76		77	78	
55. 3 51. 0 49. 81 52. 89 49. 1 48. 5 44. 6 40. 1 43. 6 38. 5	0.9 1.4 2.00 1.89 2.0 2.3 2:48 2.6 2.8	11. 9 12. 1 15. 23 12. 33 14. 7 16. 1 17. 4 21. 1 22. 0 20. 0	5.7 6.4 6.88 7.29 6.5 4.9 3.0	2.7 3.22 3.38 3.76 2.8 2.26 2.1 2.7	5.44662 5.668 4.2329 4.43293	0.1 0.33 0.46 0.3 0.3 0.3 0.3 0.7 0.4	2. 2 1. 7 2. 92 2. 43 4. 2 4. 1 7 4. 0 5. 4	0.1 0.2 0.08 0.08 0.1 0.1 0.1 0.1 0.4	0. 3 0. 7 0. 50 0. 50 0. 7 0. 8 0. 3 0. 6 0. 7	2.9 3.1 2.04 2.89 2.9 3.1 2.7 3.3 4.3	0.1 0.17 0.17 0.1 (1) (1) 0.1	1.2 1.2 1.43 1.5 1.4 1.2 1.5 1.8	118. 4 113. 6 129. 53 144. 46 125. 3 126. 5 116. 2 113. 4 118. 2 108. 7	1.0 1.3 1.63 1.51 2.0 2.5 1.45 1.5	5.6 4.4 5.17 5.79 6.0 5.5 7 3.1 2.5	1 2 3 4 5 6 7 8 9
50. 7 46. 7 45. 53 48. 34 45. 5 45. 2 40. 7 36. 4 39. 7 35. 2	0.9 1.6 2.13 1.91 2.1 2.4 2.7 2.6 2.8	10. 4 11. 3 13. 58 11. 54 13. 3 14. 3 15. 7 17. 6 18. 9 17. 2	4.5 5.3 5.98 6.02 5.7 4.0 2.7 4.1	2.29 2.99 2.99 1.5 2.3 1.3 2.0 2.5	4.7836 5.386 4.36 4.36 4.36 4.36 3.7	0.1 0.32 0.42 0.2 0.1 0.2 0.2 0.8 0.4	1.8 1.46 2.45 2.7 3.6 3.3 3.4 3.6	0.1 0.09 0.09 0.1 0.1 0.1 0.1 0.1 0.4	0.4 0.56 0.56 0.42 0.8 0.8 0.4 0.5 0.6	2.9 2.95 2.66 2.8 2.7 2.81 3.9 4.1	0.1 0.19 0.19 0.11 (1) (1)	1.2 1.2 1.81 1.49 1.6 1.5 1.3 2.0	106. 5 100. 5 111. 73 126. 70 112. 7 111. 3 100. 5 101. 0 103. 3 95. 2	0.9 1.1 1.21 1.31 1.4 1.6 2.1 1.2 1.1	4.2 3.6 3.99 4.11 4.1 3.8 3.2 2.9 2.3	11. 12. 13. 14. 15. 16. 17. 18. 19. 20.
98. 8 89. 7 88. 3 93. 1 79. 5 76. 6 77. 0 70. 6 74. 6 64. 2	0.9 0.8 1.6 1.2 1.6 2.4 3.6 3.1 3.1	26. 0 19. 4 30. 0 19. 4 27. 3 31. 1 49. 7 46. 9 41. 7	17. 0 16. 8 15. 0 17. 7 17. 5 12. 9 6. 8 7. 9 5. 5	7.2 6.7 7.1 10.3 2.9 6.9 8.0 5.1 3.9	9.8 10.13 12.4 8.6 9.3 6.4 9.0 9.3	0.4 0.8 0.4 1.6 0.4 1.2 0.4	6. 0 3. 4 7. 1 5. 4 8. 1 9. 3 11. 2 15. 0 7. 4 13. 9	0. 4 0. 4 0. 4 0. 4 0. 4	2.1 1.2 0.4 1.2 0.8 0.8	3.01 5.19 4.14 6.2.19 5.3.8	0.4	0.9 1.38 0.88 0.88 0.88 0.1.64 0.44	229.6 233.4 289.5 301.1 234.3 256.0 247.7 215.1 237.8 216.1	79435269996 1.2.5.3.4.5.5.3.3.4.	18. 7 11. 4 15. 8 20. 6 21. 2 17. 3 21. 5 9. 9 13. 3 4. 3	21 22 23 24 25 26 27 28 29 30
44. 5 43. 4 45. 03	1.1 0.8 1.24	6. 5 8. 2 9. 51	5.3 3.5 4.17	2. 0 2. 1 2. 76	2.8 4.1 4.00	0.7 0.4 0.56	2. 5 2. 5 3. 21	0.1 0.1 0.23	0.3 0.2 0.39	1.8 1.8 2.42	0.3 0.1 0.11	1.3 1.1 0.84	136. 6 135. 3 150. 80	0.9 1.3 1.29	7.3 7.2 7.43	31 32 33
41. 7 40. 6 45. 12	1.4 0.8 1.49	5.0 6.2 7.46	5.1 3.7 4.20	1.7 2.3 2.24	1.8 3.4 3.26	0. 4 0. 2 0. 47	2.0 1.3 1.49	0.1 0.1 0.19	0. 4 0. 3 0. 47	2.3 2.7 2.89	0.3	1.3 1.2 1.12	119. 9 113. 7 122. 23	0.4 0.6 0.65	5.6 5.0 4.38	34 35
48. 8 47. 8 44. 9	0.6 0.9 0.9	9.0 11.2 12.6	5.7 3.1 4.1	2.6 1.7 3.6	4.3 5.1 5.1	1.1 0.9 0.7	3.4 4.4 5.8	0.1 0.3	0.1 0.1 0.3	1. 1 0. 6 1. 7	0.8 0.1 0.3	1.3 1.0 0.4	162. 9 168. 7 194. 3	1.7 2.4 2.3	9.8 10.7 12.1	37 38 39
135. 2 127. 2 122. 8 130. 9 130. 1 125. 5 121. 6 111. 5 122. 2 117. 6 118. 2	2.1 2.3 1.8 2.1 1.4 4.0 2.9 4.0 3.3 4.2 9	5.7 6.1 9.9 6.6 9.1 13.0 14.3 17.5 18.1	46.7.5.5 7.8.8.9.5.8.7.7.0 7.7.0	2683322606934430	993559685788 24544348444	0.1 0.5 0.5 0.3 0.3 0.1 0.4 0.4 0.4	3.27 3.20 3.44 4.43 4.43 4.66	0.1 0.1 0.4 0.8 0.4 0.6 0.1 0.4	0.4 0.9 1.1 0.9 1.2 1.1 1.2 2.5	3.6 3.8 3.8 4.9 3.6 4.9 7.0 6.1 7.5 4.2	0.4 0.1 0.3 0.3	2.7 2.0 1.3 1.3 1.2 0.5 1.1 0.7	266, 5 249, 1 259, 5 274, 4 276, 4 267, 8 262, 1 244, 1 242, 6 246, 8 240, 8	1.3 0.8 1.6 1.6 1.2 0.7 1.1	6.648 6.547 6.33 7.55 5.40 5.4	40 41 42 43 44 45 46 47 48 49 50
100. 0 101. 5 111. 94 104. 76 99. 7 93. 1 87. 4 86. 5 81. 6 77. 9 72. 8	1.0 0.6 1.47 0.78 0.9 1.3 2.5 2.5 1.85	9.9 13.2 15.92 12.48 17.3 22.9 22.0 25.2 21.9 27.1 33.2	5.1 5.0 7.71 8.44 7.0 7.1 6.6 7.1 3.0	0.8 1.0 1.12 1.06 1.4 1.7 1.4 2.5 3.4 2.1	4.338 4.90 4.01 4.00 4.5.49 4.49	0.8 0.49 0.28 0.3 0.4 0.5 0.5 0.6	4. 2 4. 9 5. 26 4. 89 5. 5 8. 4 9. 7 10. 1 11. 0 16. 0	0.1 0.3 0.14 0.07 0.3 0.4 0.2 0.1	0.8 0.77 0.85 0.2 0.4 0.4 0.6 1.2 0.8	4.1 4.4 3.72 4.54 4.1 3.8 3.9 4.6 5.2	0.1 0.07 0.07 0.1 0.1 0.2 0.2	2.1 2.1 1.82 2.77 2.2 1.7 2.9 1.5 1.5 1.8	208. 8 195. 2 242. 39 230. 72 204. 1 198. 2 195. 8 185. 8 193. 2 180. 7 165. 2	1.0 1.2 1.75 1.49 1.3 1.0 1.0 0.9 1.2	6. 0 6. 4 5. 89 6. 10 7. 4 7. 6 10. 2 9. 0 6. 3 5. 6	51 52 53 54 55 56 57 58 59 60 61
96. 0 96. 4 106. 70 98. 87 97. 0 87. 7 84. 0 84. 2 78. 8 75. 1 70. 8	1.1 0.6 1.69 0.77 1.0 2.1 2.6 2.8 1.9	9, 2 12, 9 15, 05 11, 30 16, 1 20, 8 19, 3 22, 0 18, 9 23, 9 29, 8	4.9 4.85 6.822 6.7.0 7.0 5.9 7.6.8	0.7 0.9 1.01 1.11 1.6 1.5 1.5 2.3 3.4 1.9	35731 4360 4.02 4.56 4.56 9.28	0.25 0.26 0.26 0.1 0.3 0.3 0.3 0.3	3.4 3.3 4.06 3.34 3.7 6.2 6.8 8.0 8.0	0.2 0.3 0.08 0.09 0.3 0.4 0.2 0.1	0.2 0.93 0.77 0.3 0.4 0.6 1.3 0.9	4.9 4.5 4.54 4.0 4.6 3.1 4.6 5.2	0.1 0.09 0.1 0.1 0.2	2. 0 2. 3 1. 61 2. 82 2. 3 1. 5 3. 0 0. 8 1. 5	198. 3 181. 9 224. 72 214. 87 190. 7 180. 8 171. 7 180. 3 164. 7	1. 2 0. 8 1. 52 1. 03 1. 1 0. 6 1. 0 0. 5 1. 1	5.5 6.3 5.50 5.91 7.4 8.3 7.8 5.7 5.7	62 63 64 65 66 67 68 69 70 71 72

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

7						DEAT	H RATE P	ER 100,000	) POPULAT	TON FROM	<b>1</b> —		·		
		I.—Geni	ERAL DISI	ases—Co	ntinued.	II.—:	Diseases	of the N	lervous	System A	ND OF TE	E ORGAN	s of Spe	CIAL SENS	E.
	AREA AND YEAR.			Other					Menin	gitis.			Others	diseases o	of the
	ALEA AND ISAN	Alcohol- ism (acute or chronic).	lead	chronic occu- pation poison- ings.	Other chronic poison- ings.	Total.	Enceph- alitis.	Total.	Simple menin- gitis.	Cerebro- spinal menin- gitis (unde- fined).	Cerebro- spinal fever.	Loco- motor ataxia.	Total.	Acute anterior poliomy- elitis.	Others under this title.
		56	57	58	59		60	61	61 A	61B	610	62	63	63 A	63B
	REGISTRATION STATES—Con.														
1 2 3 4 5 6 7 8 9 10 11	MARYLAND—Continued. Colored— 1920	6.2	0.4	0.4	0.4 0.4 0.4 0.4 1.3	177. 2 188. 3 222. 6 217. 1 200. 0 216. 5 204. 2 209. 5 198. 7 206. 2 219. 8	2.9 2.0 2.1 0.4 1.7 0.8 1.7	6.9 7.4 13.26 19.1 8.4 19.9 14.39 16.2	2. 4 4. 1 4. 5 5. 0 5. 8 5. 0 8. 8 11. 8 9 10. 2 15. 5	1.2 1.2 1.2 1.7 2.5 2.1 3.4 4.5 1.7 2.1	3.3 2.0 7.4 12.0 0.8 1.3 2.1 3.4 0.8 1.3 0.9	1. 2 2.5 1. 2 0. 3 0. 4 0. 4 0. 4 0. 4 0. 4 0. 4 0. 4	5.37 5.82 15.43 6.33 5.54 6.0	2. 4 1. 6 1. 2 1. 7 10. 4 3. 8 2. 9 1. 3 1. 7 3. 9 3. 4	2.0550545866 2.3.2.3.2.6
12 13 14 15 16 17 18 19 20 21 22	MASSACHUSETTS: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	8. 2 6. 4 7. 8 8. 2 8. 5 6. 5	0. 2 0. 3 0. 19 0. 16 0. 5 0. 4 0. 2 0. 3 0. 5 0. 4	(1) (1) 0.03 0.1	0. 1 0. 2 0. 13 0. 21 0. 2 0. 1 0. 4 0. 1 0. 5 0. 3	145. 5 142. 2 152. 12 152. 77 161. 6 148. 9 153. 8 157. 4 155. 9 163. 1 167. 9	2. 0 1. 8 0. 56 0. 80 0. 7 0. 4 0. 9 1. 1 1. 2 1. 6 1. 2	6.4 7.566 7.54 8.9 9.3 12.9 14.7 17.4	3. 1 2. 7 3. 02 3. 35 4. 7 5. 9 5. 5 8. 0 9. 1 11. 3 13. 5	1. 3 1. 9 2. 62 1. 15 1. 0 1. 8 2. 6 3. 4 2. 9 2. 8 3. 3	2. 0 2. 9 4. 02 3. 03 2. 5 1. 3 0. 6 0. 8 0. 6	2.5.59 3.6 2.2.3.1 2.6 2.2.3.1 3.4 6	9.1 5.5 6.38 7.81 19.5 6.3 7.7 8.2 7.1 7.4 8.9	3. 9 0. 4 1. 01 1. 31 12. 6 1. 1 1. 4 1. 9 1. 4 1. 6 3. 6	5.2 5.37 6.9 5.3 6.9 5.3 6.3 5.5 5.2
23 24 25 26 27 28 29 30 31 32 33	MICHIGAN: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910		0. 1 (1) 0. 17 0. 15 0. 1 0. 2 0. 2 0. 2 0. 1 0. 1	0.08 0.1 (1) 0.1 (1) 0.1 (1) (1)	0.1 0.3 0.11 0.46 0.2 0.7 0.6 0.6 0.2 0.7 0.3	141. 5 136. 3 141. 66 153. 91 152. 6 145. 7 145. 1 152. 7 156. 7 150. 1 162. 5	3. 2 1. 7 0. 85 0. 87 1. 2 1. 1 1. 4 1. 5 2. 1 1. 7 2. 0	6.7 6.8 6.76 9.08 8.2 8.4 9.3 11.6 10.5 12.1	2.7 3.6 2.40 3.74 4.0 5.6 7.2 7.1 8.2 10.3	2. 0 1. 7 2. 26 1. 89 1. 7 2. 5 3. 0 4. 0 3. 1 3. 5 4. 0	1. 9 1. 5 2. 09 3. 45 2. 4 0. 4 0. 7 0. 4 0. 3 0. 4 0. 2	1. 9 2. 4 2. 55 2. 61 2. 6 2. 7 2. 7 2. 8 2. 6 3. 4	6. 0 7. 6 7. 27 7. 66 10. 5 6. 3 5. 9 6. 5 6. 9 6. 5	0.9 2.2 1.47 1.16 4.5 1.1 1.3 1.4 1.6 1.7	5.1 5.80 6.50 6.02 4.82 4.53 4.8
34 35 36 37 38 39 40 41 42 43 44	MINNESOTA: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	0.8 1.4 2.35 4.29 4.3 4.9 6.2 6.1 4.2	0. 1 0. 2 		(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	94. 5 91. 2 94. 36 103. 86 103. 8 98. 7 93. 2 85. 8 90. 6 83. 9 92. 3 95. 5	1. 9 1. 0 0. 56 0. 39 0. 6 0. 8 0. 5 0. 8 0. 6 0. 9	4.0 3.9 4.28 11.18 6.2 6.2 5.4 4.9 5.9 8.4	1. 6 1. 6 1. 58 2. 21 2. 9 3. 3 2. 4 2. 6 2. 5 4. 2 6. 5	1. 3 1. 1 1. 07 1. 56 1. 6 1. 5 1. 1 1. 0 2. 4 2. 7	1. 1 1. 2 1. 62 7. 41 1. 8 1. 3 1. 9 1. 3 2. 2 1. 8	0.7 1.0 1.80 1.65 2.0 1.9 1.8 1.6 1.6 1.5	5. 6 5. 4 5. 99 5. 98 9. 2 5. 8 4. 8 6. 0 4. 6 6. 2 13. 2	0.7 0.8 1.37 0.82 4.7 1.3 0.7 1.7 2.8	4.8 4.7 4.62 5.16 4.5 4.2 4.3 3.5 3.5 3.7
45 46	Mississippi (total): 1920. 1919.	1			0.1	78.0 74.6	1.7 1.3	4.9 4.5	2.9 2.9	0.8 1.0	1.2	0.4	3.7 3.2	0.9 1.1	2.8 2.1
47 48	White— 1920 1919				0.1	73. 9 71. 3	1.7 1.2	5. 1 5. 1	3.1 3.6	0.6 0.8	1.4 0.6	0.5 1.2	4.7 3.3	1.4	3.3 2.2
49 50	Colored— 1920				0.1	81. 7 77. 6	1.7 1.5	4.6 4.0	2. 7 2. 2	1.0 1.2	1.0 0.6	0.3 0.7	2.9 3.1	0.5	2. 4 2. 0
51 52 53 54 55 56 57 58 59	Missouri: 1920 1919 1918 1918 1917 1916 1915 1914 1913 1912 1911	1.1 2.10 2.76 3.2 3.2 3.7 5.2 3.9 2.4	0. 2 0. 2 0. 06 0. 12 0. 3 0. 4 0. 4 0. 2 0. 4	(1)	0.6 1.5 0.9 0.7	113. 7 109. 7 117. 13 114. 91 110. 5 107. 1 107. 8 104. 6 116. 9 114. 5	1.7 1.0 0.62 0.95 0.6 0.7 0.9 1.0 0.8 1.4	6.0 6.9 10.36 9.89 7.3 6.4 7.3 10.5 19.8	3. 0 2. 9 3. 90 2. 93 2. 4 2. 6 2. 8 3. 7 3. 8 8. 4	1.3 1.7 1.95 1.72 1.5 1.6 1.8 2.4 3.8	1.8 2.3 4.52 5.24 3.4 2.3 2.9 4.9 13.5	1.6 2.0 2.42 2.46 1.9 2.4 2.6 2.9 2.4 2.8	5.1 6.5 7.09 7.11 7.8 6.6 8.2 8.4 9.7 6.3	0.9 1.1 0.92 1.45 1.4 1.2 1.1 1.4 2.3 1.8	4.2 5.4 6.17 5.66 6.3 5.4 7.0 6.9 7.4
61 62 63 64 65 66 67 68 69 70 71	MONTANA:  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  1910	1. 8 1. 9 24. 6 17. 7 14. 1 14. 6 17. 1 15. 2 10. 1 14. 7	0. 2 0. 2 0. 2 0. 2	0.4	0.42 0.6 0.2 0.2 0.4 0.8 1.2	81. 0 84. 4 81. 8 94. 4 88. 8 80. 2 81. 8 89. 8 85. 7 72. 7 87. 4	1.8 2.2 1.1 0.4 0.2 0.9 0.9 1.9 1.0 0.5	5.7 6.5 10.0 7.9 7.4 6.6 9.3 13.9 8.9 8.0 12.9	1.8 2.49 3.6 2.5 2.6 4.09 4.1 3.5 6.3	1.3 1.3 4.0 3.2 0.8 2.6 3.1 3.5 4.8 3.8	2.7 2.8 3.1 1.2 4.1 1.5 2.2 3.5	0.5 1.1 0.8 1.8 1.9 0.4 0.5 1.0 0.5	3.4 2.8 4.0 4.2 9.7 3.1 3.9 5.8 3.8 7.4	0.9 0.6 1.3 1.6 4.9 0.2 0.9 2.6 1.3 4.5	2.5 2.27 2.67 2.8 2.22 2.11 2.5 2.9

1 Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

	-				DEA	TH RATE	PER 100,00	0 POPULAT	ION FROM-			,				<del>-</del>
,		п.—1	DISEASES O	F THE NE	rvous Sys	TEM AND	of the O	RGANS OF	SPECIAL S	iense.		•	III.—Disi Cula	EASES OF T	HE CIR- EM.	,
Cerebral hemor- rhage, apoplexy	Softening of the brain.	Paralysis without specified cause.	General paralysis of the insane.	Other forms of mental alienation.	Epilepsy.	Con- vulsions (non- puer- peral).	Con- vulsions of infants.	Chorea.	Neural- gia and neuritis.	Other diseases of the nervous system.	Diseases of the eyes and their annexa.	Diseases of the ears.	Total.	Pericar- ditis.	Acute endocar- ditis.	
64	65	66	67	68	69	70	71	72	73	74	75	76		77	78	
119. 7 126. 9 137. 4 133. 2 112. 7 118. 7 103. 8 97. 6 94. 7 90. 9	0.44 0.44 0.88 1.77 2.11 0.83 1.83 2.11	13. 8 14. 7 20. 2 18. 2 22. 9 32. 9 40. 1 35. 7 48. 5	6.17 11.95 9.66 7.69 7.27 4.6	0.8 1.26 0.49 0.49 0.33 3.40 3.00	7.4222278914 7.7.8.6.4.9.6.6.5.8.9.14	0.4 1.2 1.6 0.4 1.8 0.8 1.7 1.3	8. 1 12. 3 11. 1 12. 4 14. 1 18. 8 18. 5 17. 3 20. 0 25. 2 35. 2	0.4 0.4 0.4	0.8 0.4 1.2 0.4 0.4 0.8	0.3.3.4.5.3.4.2.4.3.6 3.3.4.5.3.4.5.6	0.4	2.42 2.99 2.51 2.55 2.55 1.77	260. 6 260. 3 328. 3 307. 3 268. 2 256. 2 256. 4 251. 7 253. 5 254. 9 217. 2	0.47 2.99 3.71 2.11 2.99 0.85 1.77	8.6 7.0 7.8 7.0 8.8 19.3 14.4 9.8 9.4	1 2 3 4 5 6 7 8 9 10
103. 2 103. 7 104. 39 103. 94 101. 4 102. 4 100. 9 98. 1 96. 5 98. 8 97. 1	0.5 0.7 1.19 1.02 0.9 1.3 1.3 1.3	2.7 3.1 3.89 3.62 4.4 5.8 7.7 8.8	5.3 5.100 8.26 9.0 7.6 7.8.20 7.8.20 7.3	0.8 0.7 0.87 1.02 1.0 1.7 1.6 1.4 2.0 2.7	3.7 3.068 4.78 4.4 3.2 4.4 4.4 4.8	0.1 0.1 0.13 0.03 0.1 0.1 0.1 0.1 0.2 0.5 0.6	2.6 2.2 2.70 2.47 2.4 3.3 4.1 4.5 6.3	0.1 (1) 0.13 0.1 0.1 0.1 0.2 0.2 0.1 0.3	0. 2 0. 2 0. 24 0. 38 0. 4 0. 2 0. 5 0. 9 1. 1	4.27 3.988 4.85 4.95 4.4.87	0.1 0.16 0.13 0.2 0.1 0.1 0.1 0.1	2.5 2.04 2.90 2.8 2.3 2.6 3.1 2.7 2.6	273. 7 255. 5 295. 80 287. 45 278. 4 256. 5 261. 8 259. 9 264. 0 258. 0 247. 4	1.0 0.7 1.03 0.67 0.8 1.1 1.1 1.2 0.9	7.8 7.1 8.76 9.44 12.6 11.6 13.2 11.6 10.7 9.6 12.3	12 13 14 15 16 17 18 19 20 21 22
90. 6 84. 6 88. 10 94. 71 85. 9 77. 4 74. 7 79. 3 72. 0 72. 5	1.1	9. 2 10. 1 9. 59 9. 95 12. 1 17. 9 16. 5 20. 9 20. 9 20. 0 26. 6	5.6 5.27 6.47 9.5 8.6.7 8.7.2 6.4	1. 6 2. 0 2. 09 2. 18 2. 4 2. 2 1. 8 2. 0 2. 2 2. 1 2. 6	4.1 4.84 4.87 4.2 4.2 4.0 4.4 4.5	0.3 0.2 0.08 0.46 0.1 0.2 0.4 0.7 0.6 0.4	4.3 4.0 3.99 4.90 5.9 7.3 10.4 11.4 11.7 13.8	0. 2 0. 1 0. 11 0. 20 0. 1 0. 3 0. 2 0. 3 0. 6 0. 2 0. 4	0.6 0.6 0.68 0.81 0.8 0.9 1.1 0.8 1.0	3.4 3.4 4.02 5.77 4.9 5.4.7 4.63 3.9	0.1 (1) 0.20 0.09 0.1 0.1 0.1 0.2 0.2	2.7 1.8 1.81 2.20 2.0 1.4 1.3 1.6 1.6	209. 5 186. 5 205. 92 214. 25 207. 2 192. 5 190. 5 188. 9 189. 9 184. 4 191. 4	1.1 1.36 0.75 0.9 1.6 1.2 1.6 1.3 1.7	7.2 5.4 5.35 7.11 7.3 5.8 6.0 6.0 5.2 4.6 5.7	23 24 25 26 27 28 29 30 31 32 33
60. 0 56. 7 56. 01 61. 47 56. 4 55. 3 49. 7 51. 1 47. 3 46. 7	0.5 0.6 0.47	3.2 2.4 3.76 3.51 3.7 3.8 4.2 5.0 4.5 6.8	3.7 4.8 4.19 4.12 3.5 3.5 2.9 2.82 2.6	1.8 1.5 2.27 1.9 1.9 2.1 1.7 2.1	3. 3 4. 0 3. 76 3. 55 4. 2 3. 7 3. 2 3. 0 3. 5 3. 5	0.1 0.17 0.17 0.1 0.1 0.1 (1) 0.2 0.2 0.3 0.3	3.5 3.0 4.15 3.16 3.7 4.2 4.5 5.9 7.3 7.1	0.1 0.17 0.04 0.1 0.3 0.2 0.1 0.1	0.3 0.47 0.52 0.4 0.3 0.3 0.5 0.4	4.0 3.9 3.98 3.16 3.9 3.3 2.8 3.5 2.9 4.0	(1) (1) (0.04 (0.04 (1) (1) (0.1 (1) (1)	2.0 2.4 2.31 2.34 1.9 2.0 2.0 2.1 1.1	147. 6 137. 6 145. 36 138. 84 139. 3 131. 2 133. 3 124. 9 117. 2 118. 1 108. 1	0.6 0.7 1.03 0.65 0.7 0.5 0.9 0.5 1.3 0.7	4. 2 4. 9 5. 22 5. 72 6. 6 5. 6 6. 3 5. 7 7. 5	34 35 36 37 38 39 40 41 42 43 44
39.7 33.8	0.4 0.4	13. 2 13. 7	1.3 0.6	2.4 4.7	3. 4 4. 4	0.3 0.3	3.6 4.0	0.1	0.2 0.4	1.5 1.1	0.2 0.1	1. 1 1. 1	103. 7 85. 7	0.6 1.2	3. 2 2. 8	45 46
39.5 36.1	0.7 0.6	11. 4. 13. 3	0.9 0.9	1.0 2.2	3. 0 2. 9	0.1 0.2	1.3 1.2	0.1	0.3	1.9 0.8	0.1 0.2	1.5 1.4	87. 7 74. 7	0.9 0.7	1.6 2.7	47 48
39.9 31.7	0.1 0.2	14.9 14.0	1.6 0.3	3.6 7.0	3. 8 5. 6	0.5 0.4	5.7 6.5		. 0.1 0.4	1.1	0.2	0.6 0.7	118.3 95.6	0.2	4.7 3.0	49 50
74. 3 66. 2 65. 81 64. 4( 65. 0 61. 9 58. 9 51. 7 53. 4 51. 6	1.1 1.2 1.21 1.10 1.1 1.6 1.8 2.0 1.4 2.4	9.21	7. 0 6. 7 8. 74 7. 94 8. 1 7. 5 6. 7 6. 5 6. 3	1.1 1.2 1.21 1.63 1.3 1.2 1.6 2.1 1.9	3.6 3.43 3.91 4.1 3.7 4.5 4.7 4.1	0.1 0.09 0.09 0.09 (1) 0.1 0.2 0.1 0.5	0.9 1.2 1.36 1.01 1.5 1.1 1.9 2.2 3.4	0. 2 0. 1 0. 12 0. 24 0. 1 0. 1 0. 2 0. 3 0. 1	0. 4 0. 7 0. 44 0. 47 0. 5 0. 3 0. 6 0. 7 0. 7	2. 0 2. 1 2. 36 1. 93 2. 2 2. 5 3. 1 2. 4 2. 8 3. 4	(1) 0.1 0.09 0.06 0.1 0.1 0.2 0.1 (1)	1. 6 1. 3 1. 89 2. 52 1. 6 1. 6 1. 9 2. 1 2. 0 1. 9	171. 5 142. 5 160. 41 159. 06 153. 6 146. 6 136. 5 136. 4 144. 2 138. 2	1.7 1.5 1.92 1.24 1.4 1.5 2.3 2.3	8.3 4.9 5.02 4.98 5.0 4.5 4.5 4.7 5.7 5.8	51 52 53 54 55 56 57 58 59 60
44. 1 45. 0 40. 8 42. 0 43. 2 41. 2 37. 7 35. 1 37. 3 31. 7 29. 5	. 1	4.5 3.5	7.7	2.0 2.69 5.5 3.1 4.1 4.2 3.5 2.5 8.2	2.3 0 1 8 2.2 1 8 3.5 8 7 5.3 6 8 3.7	0.5 0.2 0.2 0.4 0.2 0.2 0.7 0.3 0.5	2.7 3.7 1.5 3.4 3.1 2.3 4.0 3.9 4.1 2.8 3.4	0.2 0.2 0.2 0.5 0.5	0.2 0.2 0.2 0.6 0.4 0.5 0.5	3.2 3.1 2.3 3.4 1.8 2.1 2.2 3.2	0.8	1.69 1.00 1.66 1.5 1.3 3.2 2.3	105. 1 105. 9 114. 3 127. 3 127. 0 118. 2 111. 8 115. 9 98. 9 109. 4 91. 9	0.5 0.6 1.6 0.4 0.9 0.4 0.4 1.4 1.0	9.5 7.02 9.9 9.5 10.0 7.4 7.2 8.8 7.9	61 62 63 64 65 66 67 68 69 70

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

					DEAT	TH RATE P	ER 100,00	0 POPULAT	HON FROM	<b>1</b> —				
	I.—Gen	eral Dist	ASES-Co	ntinued.	II	–Disease	OF THE	Nervous	System	AND OF	THE ORGA	ans of S	PECIAL SE	nse.
AREA AND YEAR.			Other					Menin	gitis.			Other s	diseases o pinal cord	of the
	Alcohol- ism (acute of chronic)	lead poison-	chronic occu- pation poison- ings.	Other chronic poisonings.	Total.	Enceph- alitis.	Total.	Simple menin- gitis.	Cerebro- spinal menin- gitis (unde- fined).	Cerebro- spinal fever.	Loco- motor ataxia.	Total.	Acute anterior poliomy- elitis.	Other under this title.
-	56	57	58	59		60	61	61A	61B	61C	62	63	68 A	63 B
REGISTRATION STATES—C	on.													
Nebraska: 1920	0.5			0.2	98. 5	2.0	5. 4	2.2	1.1	2.2	1.5	6.0	0.8	5.1
New Hampshire: 1920 1920 1918 1918 1917 1916 1915 1914 1913 1912 1911 1910	1.6 3.2 5.5 7.8 4.3 6.2 6.4	1.1 1.4 1.1 0.9 0.9 0.5 0.2 0.7		0.5 0.5 0.7 0.7 1.4 0.2 1.2 0.2	192. 7 203. 0 207. 2 209. 8 197. 2 210. 2 209. 6 215. 8 225. 0 212. 9 237. 9	1.8 2.0 1.4 0.9 0.7 1.8 1.4 2.5 3.0	8.6 6.8 12.7 8.2 7.8 12.3 13.5 18.6 21.8	3.8 2.9 7.7 4.5 3.6 5.3 6.9 11.5 10.6 16.0 24.8	2.0 1.25 2.54 4.60 6.75 2.58 4.6	2.7 2.5 2.5 1.1 2.7 2.5 3.7 0.5	2434872300013 553555	9. 9 9. 0 9. 1 11. 4 12. 3 11. 4 12. 2 12. 7 10. 2 8. 1 12. 1	2.5 0.7 1.8 2.0 5.7 2.1 4.8 1.8 4.4	7. 8. 7. 9. 6. 9. 10. 7. 8. 5.
New Jerset:  1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	0.9 1.5 2.52 5.24 6.6 4.5 5.3 7.0 5.7 5.4	0.3 0.2 0.29 0.30 0.6 0.3 0.5 0.2 0.3	(1) 0.16 0.13 (1) (1) (1) (1) (1) (1)	0.2 0.2 0.20 0.03 0.1 0.6 0.2 0.1 0.3 0.2	133. 0 129. 5 146. 06 141. 46 181. 2 138. 1 145. 1 144. 7 152. 5 159. 2	2. 5 1. 4 0. 52 0. 73 0. 7 0. 8 0. 9 1. 0 0. 8 1. 3 1. 2	7.0 8.1 11.57 8.68 8.2 8.4 8.8 9.7 10.2 13.9 16.7	3. 2 3. 7 3. 89 3. 97 3. 8 5. 2 5. 7 6. 2 7. 3 8. 9 12. 0	1.3 1.6 3.56 1.30 1.3 2.0 2.2 2.8 2.4 4.1	2.5 2.8 4.12 3.1 1.3 0.9 0.7 0.6 1.0	1.6 2.19 2.24 2.9 2.9 2.4 2.7 2.5	5.1 5.2 5.82 6.1 46.1 5.7 5.8 5.8 5.9	0.6 0.5. 0.52 1.37 41.2 0.8 0.7 1.1 1.0 1.8 2.0	4. 5. 5. 4. 5. 4. 5. 4. 5. 3.
New York: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. North Carolina (total): 1920.	1. 2 2. 0 3. 01 6. 37 8. 2 5. 2 7. 3 6. 1 5. 7 6. 6	0. 2 0. 2 0. 2 0. 180 0. 180 0. 1 0. 2 0. 2 0. 2 0. 2 0. 2 0. 3 0. 3	(1) (1) (1) (0,079 (0,030 (1) (1) (1) (1) (1) (1) (1)		127. 6 127. 3 136. 788 137. 983 165. 3 129. 8 138. 5 132. 0 136. 0 142. 3 142. 2	3.7 1.0 0.461 0.527 0.5 0.5 0.7 0.7 0.7 0.8 0.9	5. 2 6. 0 8. 068 6. 492 6. 2 6. 4 8. 1 7. 2 10. 0 11. 1 12. 6	2. 6 2. 5 3. 219 2. 794 2. 9 3. 1 3. 9 3. 7 6. 0 6. 3 7. 5	1. 2 1. 4 2. 267 1. 362 1. 3 1. 8 3. 2 2. 5 3. 3 4. 2 4. 8	1.3 2.2 2.581 2.337 2.1 1.5 1.0 0.7 0.6 0.3		5. 9 6. 0 6. 223 6. 771 39. 6 6. 5 6. 4 6. 1 6. 9 6. 7 6. 8	0.6 0.6 0.805 1.153 33.9 0.7 0.9 1.4 2.4 1.8 1.9	5. 5. 5. 5. 5. 4. 4. 5.
1919	0.8 0.52 0.85 1.3 2.3 3.8 2.7 4.1 2.4		0.04	0.7 0.4 0.24 0.36 0.3 0.6 0.8 1.2 1.3 0.5 0.8	112. 3 103. 6 118. 58 117. 01 114. 5 162. I 166. 6 146. 2 150. 4 151. 4 159. 4	1.3 1.6 1.24 1.46 1.1 1.0 2.3 1.0 0.3 1.9	7. 8 6. 7 10. 86 8. 79 9. 7 13. 5 14. 0 23. 0 18. 2 19. 4 22. 6	4.6 3.8 4.91 5.39 5.0 8.6 8.9 5.4 7.7 9.6 19.0	1. 9 2. 2 3. 67 2. 43 2. 2 4. 7 7. 7 5. 4 7. 7 3. 0	1. 4 0.7 2. 28 0. 97 2. 5 0. 2 0. 4 9. 9 5. 1 2. 1 0. 6	0.6 0.5 0.72 0.77 0.7 1.6 1.9 1.2 1.3 1.6	3.5 3.0 3.51 4.38 5.2 7.2 8.7 6.7 8.2 3.0	0.9 0.7 0.84 1.38 2.0 1.2 2.5 1.7 0.8 4.0	2. 2. 2. 3. 5. 6. 4. 5. 4. 2.
White—  1920.  1919.  1918.  1917.  1916.  1915.  1914.  1913.  1912.  1913.  1912.  1913.  1910.  Colored.	1. 0 0. 46 0. 99	0.1 0.1 0.3	0.08	1. 0 0. 5 0. 23 0. 53 0. 4 0. 9 1. 3 1. 1 2. 0 0. 8 1. 3	110. 2 98. 0 113. 56 113. 04 111. 4 140. 7 151. 6 134. 0 139. 6 139. 3 153. 6	1. 2 1. 5 1. 26 1. 34 1. 0 1. 3 2. 3 1. 1	8. 3 7. 2 11. 72 10. 00 9. 8 12. 5 13. 6 15. 3 17. 4 19. 7 23. 0	4. 6 4. 1 5. 52 6. 31 5. 2 8. 8 9. 4 6. 1 7. 9 8. 6 20. 0	2.1 2.5 3.85 2.45 2.2 3.8 4.2 5.7 5.5 8.6 3.0	1.7 0.6 2.36 1.23 2.3 3.4 4.0 2.5	0.6 0.4 0.69 0.94 0.8 1.6 1.9 1.5 1.6 1.2	3.8 3.3 3.45 4.56 5.1 4.4 6.5 5.7 5.9 9.4 3.0	1.1 0.9 0.63 1.46 2.1 0.3 1.9 1.5 1.5 4.5	2.2.2.3.2.4.4.4.4.4.2.
Colored— 1920 1919 1918 1917 1916 1915 2 1914 2 1913 3 1912 8 1911 1 3	1.0 0.5 0.7 0.5	0.7	0.6	0.3	117.3 116.4 130.0 126.0 121.6 202.5 195.0 168.7 170.3 173.5 170.0	1.4 1.8 1.2 1.7 1.3 0.6 2.4 0.7 0.7 0.8 0.8	6. 7 5. 6 8. 9 6. 1 9. 5 15. 4 14. 7 37. 3 19. 6 18. 9 21. 9	4.5 3.1 3.5 3.3 4.4 8.3 7.9 4.2 7.3 11.3	1. 5 1. 6 3. 3 2. 4 2. 3 6. 5 5. 5 5. 5 5. 1 6. 0 3. 1	0.6 0.9 2.1 0.4 2.8 0.6 1.2 21.8 7.3 1.5	0.6 0.8 0.4 0.5 1.8 1.8 0.7 0.7 2.3 0.8	2.7 2.2 3.7 4.0 5.6 12.4 12.8 7.0 8.0 6.0 3.1	0.4 0.3 1.3 1.2 1.7 3.0 3.7 2.1	2. 1. 2. 2. 3. 9. 4. 8.

<sup>&</sup>lt;sup>1</sup> Less than one-tenth of 1 per 100,000 population.

<sup>&</sup>lt;sup>2</sup> Includes only municipalities having a population of 1,000 or more in 1910.

 ${\tt MAIN~SUBDIVISIONS,~AND~EACH~REGISTRATION~STATE, FROM~EACH~CAUSE~\dot{A}ND~CLASS~OF, CAUSES: 1910~TO~1920-Con.}$ 

				<u></u>	DE	ATH RATE	PER 100,0	00 POPULA	TION FROM							
	,	п.—1	Diseases (	OF THE NE	rvous Sy	STEM AND	OF THE C	RGANS OF	SPECIAL S	Ense.		•	III.—Dis	EASES OF T	THE CIR-	
Cerebral hemor- rhage, apoplexy	Softening of the brain.	Paralýsis without specified cause.	General paralysis of the insane.	Other forms of mental alienation.	Epilepsy.	Con- vulsions (non- puer- peral).	Con- vulsions of infants.	Chorea.	Neural- gia and neuritis.	Other diseases of the nervous system.	Diseases of the eyes and their annexa.	Diseases of the ears.	Total.	Pericar- ditis.	Acute endocar ditis	
64	65	66	67	68	69	70	71	72	78	74	75	76		77	78	
60.8	0.6	6.3	4.2	1.8	3.1		1.5	0.3	0.5	2.8	0.3	1.4	133, 2	1.1	6.5	1
140. 2 144. 0 140. 1 158. 5 137. 7 133. 6 131. 0 124. 0 130. 6 114. 8 118. 6	1.1 2.0 1.6 0.9 2.3 2.8 1.8 3.9 3.2 2.8	4.7 6.3 8.4 5.5 5.9 12.1 10.3 18.2 - 19.6 25.2 26.0	6.1 9.5 8.6 4.3 8.2 10.5 10.6 8.7 7.4 6.0	4.17 2.51 4.88 5.99 7.14 2.87	5.22 7.384.84 6.4.84 6.5.53 7.0	0.2 0.2 1.2 0.5 1.2	2.9 2.0 4.3 2.3 3.6 6.9 6.9 8.8 11.1	0.5 0.2 0.2 0.2 0.2 0.2	0.2 1.1 0.9 1.1 0.7 1.8 1.4 0.9 1.2	3.4 4.1 4.1 3.9 4.8 5.0 7.1 6.7 6.5	0.5	1.8 1.6 1.6 2.3 1.6 1.1 0.9 0.5 3.0 1.9	311. 5 264. 7 308. 7 333. 7 310. 8 307. 6 301. 6. 268. 2 279. 2 262. 4 259. 5	1.8 1.1 0.7 1.4 0.7 1.1 2.1 1.2	7.4 5.0 6.6 11.8 9.8 7.8 9.2 6.4 6.2 6.7	2 3 4 5 6 7 8 9 10 11 12
92. 8 91. 2 96. 98 95. 48 95. 8 89. 5 91. 2 86. 4 87. 3 89. 0	1.0 1.1 0.98 0.83 1.0 2.0 2.0 1.8 1.8	4.3 3.6 6.24 4.51 4.6 7.6 8.5 9.0 9.3 10.3 13.9	5. 0 5. 2 7. 09 7. 91 7. 8 7. 0 8. 4 7. 4 6. 4 6. 3	2. 2 1. 9 2. 97 2. 27 2. 0 1. 7 2. 9 3. 3 3. 0 2. 8 4. 2	3.51 3.31 3.57 3.69 3.1 4.9 3.8 3.1	0.1 0.10 0.10 0.13 0.2 0.1 0.2 0.1 0.2 (1)	2. 4 2. 0 2. 48 2. 34 2. 4 3. 8 5. 4 6. 6 9. 4 9. 1	0.3 0.1 0.15 0.1 0.1 0.2 0.1 0.4 0.3 0.3	0.2 0.1 0.13 0.53 0.5 0.6 0.6 0.6	3. 2 2. 4 3. 10 3. 57 3. 2 3. 3 3. 4 3. 4 2. 6	0.2 0.1 0.07 0.03 0.1 0.1 (1) 0.1	1.6 1.8 1.50 1.9 1.6 1.6 1.8 1.4	203. 3 192. 2 222. 66 218. 55 215. 9 190. 7 193. 7 192. 3 190. 6 185. 1 177. 8	0.8 0.65 0.90 1.0 0.8 1.2 0.7 1.2	11. 9 11. 9 13. 63 13. 78 13. 5 13. 2 12. 8 13. 6 13. 5 10. 9	13 14 15 16 16 17 18 19 20 21 22 23
86. 7 85. 2 91. 778 92. 883 88. 1 84. 6 88. 0 81. 6 80. 7	0.7	3. 4 3. 5 4. 338 4. 007 4. 4 4. 5 6. 1 7. 3 7. 2 6. 8 9. 8	7.6 8.2. 8.519 9.227 9.3 9.3 9.2 8.4 8.3 8.8	1.5 2.3 1.894	2.9 3.926 3.768 3.0 3.4 3.8 3.9 4.0 3.5	(1)	1. 4 1. 8 1. 826 1. 511 1. 8 2. 0 3. 5 4. 1 5. 6 6. 4 7. 3	0. 1 0. 1 0. 118	0.3 0.4 0.294 0.616 0.8 0.6 0.8 0.7 0.7 0.9	3. 1 3. 7 4. 176 3. 4 3. 6 3. 6 3. 6 3. 4 3. 5 3. 3	0.1 0.108 0.129 (1) 0.1 0.1 0.1 0.1 0.1 0.1	2.5 2.3 2.140 2.197 2.2 2.3 2.4 2.4 2.1 2.0 2.2	l	0.7 0.8 0.795 0.984 0.9 0.9 0.8 0.9 1.0	9. 9 9. 6 11. 59 12. 896 13. 0 12. 6 14. 0 13. 1 13. 1 11. 3 12. 6	26 26 26 27 28 29 30 31 32 33 34
65. 1 57. 1 59. 25 66. 73 59. 2 81. 1 79. 1 70. 3 70. 2 68. 3 56. 0	0.9 1.2 1.52 1.34 1.9 1.6 3.6 3.0 1.3 2.7	16. 7 16. 6 20. 52 15. 11 16. 4 28. 7 27. 7 20. 0 13. 8 24. 4 42. 7	1. 6 1. 4 2. 16 1. 30 2. 2 6. 1 5. 5 4. 7 4. 5 1. 7	2. 5 2. 6 3. 19 2. 88 2. 1 3. 9 5. 1 4. 0 6. 1 3. 7 4. 1	4.1 4.8 6.15 4.70 5.3 3.0 2.2 4.4 3.7 5.2	0.7 0.4 0.44 0.36 0.6 0.2 0.6	2.8 3.6 4.27 4.05 5.6 5.5 5.9 4.9 4.0 8.5	0.1 0.12 0.08 0.2 0.4 0.4 0.2 0.3	0.4 0.4 0.40 0.41 0.5 0.8 1.7 1.08 0.5	2.6 2.5 3.19 3.16 2.6 4.5 4.7 3.0 3.6 5.3	0.3 0.12 0.16 0.1 0.2	1.3 1.0 0.92 1.34 1.4 2.0 1.5 1.0 2.1	109. 9 96. 7 112. 67 112. 99 106. 0 154. 5 162. 6 147. 0 159. 3 162. 0 143. 6	0.9 0.7 0.80 1.42 0.8 1.6 1.1 0.7 1.8 1.3	4.3 2.6 2.60 2.31 2.5 5.3 4.0 3.0 3.6 3.2	35 35 35 35 40 41 42 44 44 44
64. 6 55. 1 58. 28 65. 17 58. 4 69. 6 72. 7 69. 6 60. 7 51. 9	1. 2 1. 4 1. 84 1. 64 2. 2 2. 2 4. 6 3. 3 4. 3	15. 9 15. 3 18. 97 13. 79 15. 5 22. 9 23. 0 11. 5 16. 8 40. 8	1.8 1.5 2.18 1.58 2.4 7.2 6.1 7.9 6.6 2.1	1. 9 2. 0 3. 16 2. 63 2. 1 4. 1 5. 5 8. 7 3. 7 6. 0	3.6 3.6 4.20 3.62 4.9 2.5 2.3 1.1 4.7	0.6 0.3 0.29 0.12 0.6	1.8 1.9 2.53 2.57 3.2 3.1 4.2 5.0 4.7 2.5 6.0	0.1 0.17 0.18 0.1 0.6 0.3 0.4 0.4	0. 4 0. 3 0. 29 0. 35 0. 5 0. 6 1. 6 1. 6 0. 4 0. 4	2. 4 2. 8 3. 39 3. 16 3. 4 5. 0 4. 8 3. 6 6. 1 6. 8	0.3 0.06 0.23 0.1 0.3	1.6 1.3 1.09 1.23 1.4 2.8 1.3 0.8 2.0 2.0 1.3	101. 5 86. 6 102. 64 104. 10 97. 2 127. 2 122. 5 120. 3 128. 1 123. 0 113. 2	0.6 0.5 0.46 1.46 0.6 2.2 0.3 0.8 1.2 0.8 0.4	2. 9 2. 1 2. 41 2. 05 2. 3 3. 8 2. 6 2. 3 3. 3 3. 4	1
66. 4 61. 9 61. 5 70. 2 60. 9 103. 0 91. 1 71. 0 96. 8 82. 2 63. 4	0.1 0.8 0.8 0.7 1.1 0.6 0.6 0.6	18.6 19,7 24.1 18.1 18.3 39.7 36.7 34.4 18.2 38.5 46.2	1.3 1.21 2.7 1.7 4.3 2.4 4.8 0.8	3.7 3.8 3.3 3.4 2.0 3.6 4.3 1.4 1.5 3.8	5.4 7.5 10.6 7.1 6.3 5.3 7.3 4.2 7.3 8.0 6.3	1.2 0.8 0.8 0.9 0.5 0.6 1.2	5.1 7.5 8.2 7.4 10.9 10.1 9.2 6.3 5.1 6.8 13.3	0.1	0.3 0.5 0.7 0.6 0.4 1.2 1.8	2.8 1.97 2.72 3.8 3.6 4.31 3.8 7.8	0.3	0.6 0.45 0.6 1.3 0.6 1.84 1.45 2.8	129. 4 120. 0 135. 5 133. 1 125. 7 206. 1 238. 3 196. 1 216. 9 233. 9 199. 7	1.4 1.2 1.6 1.3 0.6 2.4 0.7 2.8 2.8 3.1	7.7 3.6 3.9 2.9 7.3 6.7 4.28 8.0 3.9	57 58 59 60 61 62 63 64 65 66

<sup>3</sup> Includes only municipalities having a population of 1,000 or more in 1900.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

=						DEA.	TH RATE P		0 POPULA						
		I.—GEN	eral Disi	EASES—Co	ntinued.	II)	Diseases	OF THE N	lervous :	System a	ND OF TE	ie Organ	s of Spe	CIAL SEN	SE.
	AREA AND YEAR.	Alcohol-	Chronie	Other	0/1				Menir	ngitis.			Others	r diseases o pinal cord	of the
		ism (acute or chronic).	lead poison-	chronic occu- pation poison- ings.	Other chronic poison- ings.	Total.	Enceph- alitis.	Total.	Simple menin- gitis.	Cerebro- spinal menin- gitis (unde- fined).	Cerebro- spinal fever.	Loco- motor ataxia.	Total.	Acute anterior poliomy- elitis.	Others under this title.
		56	57	58	59		60	61	61A	61B	61C	62	68	63A	63B
	REGISTRATION STATES—Con.														
1 2 3 4 5 6 7 8 9 10 11	OHIO:  1920 1919 1918 1918 1917 1916 1915 1914 1913 1912 1911 1910 OREGON;	1. 2 2. 6 3. 98 7. 38 6. 3 4. 2 4. 3 6. 5 5. 2 4. 8	0.2 0.21 0.27 0.4 0.2 0.3 0.3 0.3 0.3	(1) 0.02 0.02 (1) (1) (1) (1) (1) (1) (1)	0. 1 0. 2 0. 21 0. 40 0. 3 0. 6 1. 0 0. 6 0. 6 0. 6	140. 8 137. 9 149. 02 155. 58 147. 9 143. 0 143. 4 144. 7 143. 1 143. 4 151. 0	1.9 0.9 0.73 0.73 0.4 0.8 0.9 1.3 1.2 1.1	5.3 5.7 8.19 11.17 6.5 5.9 8.2 10.0 9.6 9.7	2.7 3.1 3.30 3.7 2.8 3.8 4.0 4.7 5.4	1.4 1.42 2.091 1.4 2.25 3.1 4.8	1.3277 2.572 1.12.5.13.222 1.12.3.222	2.56 3.18 3.29 3.00 3.99 3.99 3.99 3.99	5.2 6.01 7.99 7.2 7.6 8.6 9.3 7.2	0.8 0.7 1.16 2.33 2.4 1.8 1.1 2.3 2.8 1.6	4. 4 5. 3 5. 16 5. 67 5. 9 5. 4 6. 5 6. 8 6. 5 6. 5
12 13 14	1920 1919 1918	1.6 0.8 0.9	0.1 0.3 0.1		0.6 0.4 0.3	137. 0 131. 5 121. 9	4.2 2.2 1.3	6. 6 6. 3 6. 5	3. 0 3. 0 3. 3	1.6 1.8 1.8	1.9 1.5 1.4	2.0 1.9 1.3	6.8 6.0 5.2	0.6 0.3 0.3	6.2 5.8 5.0
15 16 17 18 19 20 21 22 23 24 25	PENNSYLVANIA: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	1. 2 2. 1 3. 72 6. 77 6. 0 3. 7 3. 8 4. 4 3. 9 3. 6	0.1 0.2 0.14 0.28 0.3 0.2 0.2 0.2 0.2 0.2	(1) (1) (2) (2) (2) (2) (1) (1) (1) (1) (1)	0. 2 0. 2 0. 11 0. 27 0. 2 0. 6 0. 2 0. 3 0. 3 0. 3	127. 3 123. 6 139. 69 141. 05 139. 3 134. 2 134. 1 137. 5 142. 6 141. 9 152. 5	2.7 1.3 0.83 0.84 0.7 1.2 1.5 1.5 1.5	6.1 6.2 9.79 12.09 6.0 6.5 8.1 8.5 9.1	3.997 4.75 4.78 4.37 6.57 6.75 9.3	1. 2 1. 59 1. 31 0. 31 1. 55 1. 55 1. 54 2. 0	1. 2 1. 3 3. 53 6. 02 1. 4 1. 0 0. 5 0. 3 0. 3	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	3. 4.4.6.5.6.3.5.5.5.5.5.5.8.	0.6 0.6 1.20 1.68 8.0 0.8 1.2 1.5 1.5	5. 0 4. 3 4. 1 5. 34 5. 01 5. 3 4. 2 4. 2 4. 0 4. 3 4. 8
26 27 28 29 30 31 32 33 34 35 36	RHODE ISLAND: 1920 1919 1918 1917 1916 1915 1914 1918 1912 1911 1910 SOUTH CAROLINA (total): 1920 1919 1918	1.2.2.2.9.2.7.3.2.0.9 8.5.6.7.5.8.9.5.6.7.5.8.9.5.9	0. 2 0. 2 0. 2 0. 2	0.2	0.5 0.2 0.3 0.3 0.3 0.5 0.5 0.5	154. 7 141. 9 169. 5 176. 0 165. 6 148. 8 157. 7 155. 1 155. 2 156. 3 162. 9	3.1 1.0 0.8 0.6 1.2 0.7 0.4 0.7 1.3 0.9	6. 1 7. 8 12. 4 10. 9 8. 4 10. 1 8. 4 9. 2 9. 9 13. 3 13. 6	2.432 3.667 4.5.23 4.5.54.38 7.9	1.07 2.77 3.11 1.25 2.30 4.44 5.5	2.5 1.85 4.2 3.69 0.77 2.17 0.60 0.22	3.3 2.27 2.9 3.1 2.8 3.4 3.2 2.7 2.2	4.3 5.7 8.2 7.1 13.1 5.9 6.1 5.0 7.5	0.2 0.8 1.2 7.4 1.2 1.6 2.3 1.3 2.5 8.1	4.3 5.54 5.7 5.7 4.6 3.6 3.8 4.0
37 38 39 40 41	1920 1919 1918. 1917 1916 White—	0.5 0.5 0.48 0.79 1.2	0.06		0. 1 0. 1 0. 36 0. 30 0. 3	106. 0 97. 3 114. 31 111. 25 106. 7	1.7 1.6 0.54 0.67 0.7	3. 8 4. 6 15. 38 7. 74 3. 8	1. 9 2. 2 2. 90 2. 93 2. 4	0. 6 1. 6 3. 98 0. 43 0. 5	1. 2 0. 8 8. 51 4. 39 0. 9	0. 4 0. 4 0. 42 0. 49 0. 3	3. 0 4. 1 2. 84 3. 54 5. 6	0.7 1.1 1.15 1.04 1.8	2.3 3.0 1.69 2.50 3.8
42 43 44 45 46	1920. 1919. 1918. 1917. 1916. Colored—	0.8 0.7 0.8 1.1 1.0	0.2		0.2 0.1 0.5 0.5 0.7	103. 1 95. 5 111. 8 105. 0 100. 4	1. 2 1. 4 0. 5 0. 6 0. 7	4. 4 7. 0 21. 0 13. 2 4. 8	2.3 3.3 3.9 4.2 3.1	0.8 2.6 5.6 0.8 0.5	1. 2 1. 1 11. 4 8. 2 1. 2	0.7 0.6 0.5 0.3 0.4	3. 0 5. 5 3. 1 4. 2 6. 9	0.7 1.2 1.3 1.3 2.0	2.3 4.3 1.9 2.9 4.9
47 48 49 50 51	1920 1919 1918 1917 1916	0.1 0.2 0.2 0.5 1.4	0.1 0.1 0.1 0.2		0. 2 0. 1	108. 8 99. 0 116. 6 116. 9 112. 3	2.2 1.7 0.6 0.7 0.7	3.3 2.3 10.2 2.8 2.9	1.6 1.2 2.0 1.7 1.8	0.5 0.6 2.4 0.1 0.5	1.3 0.6 5.8 0.9 0.7	0.1 0.2 0.3 0.7 0.2	3. 0 2. 7 2. 6 2. 9 4. 4	0.7 0.9 1.0 0.8 1.8	2.3 1.7 1.5 2.1 2.7
52 53 54 55	TENNESSEE (total): 1920 1919 1918 1917 White—	0. 9 0. 9 0. 86 0. 96	0.1	0.04	0. 8 0. 6 0. 56 0. 74	86. 9 82. 0 96. 40 91. 89	1. 9 2. 1 1. 60 1. 26	6. 9 7. 4 13. 35 7. 96	3. 0 2. 4 4. 88 4. 39	1. 8 2. 7 5. 14 2. 00	2. 1 2. 3 3. 33 1. 57	0. 9 0. 6 1. 17 1. 04	5. 2 5. 0 5. 57 4. 92	0.8 0.9 1.43 1.22	4. 5 4. 1 4. 15 3. 70
56 57 58 59	1920 1919 1918 1917 Colored—	0.8 0.8 0.86 0.87	0.1	0.05	0. 9 0. 6 0. 59 0. 76	81. 6 75. 1 88. 86 84. 73	2.0 1.9 1.45 1.36	7.3 7.3 13.45 8.31	3.1 2.3 5.38 4.62	2. 0 2. 5 5. 22 1. 90	2. 2 2. 6 2. 85 1. 79	0. 9 0. 7 1. 29 0. 81	4. 4 4. 2 4. 41 5. 05	0.7 0.7 1.34 1.25	3.7 3.5 3.07 3.80
60 61 62 63	1920 1919 1918 1917	1.3 1.1 0.9 1.3			0.2 0.4 0.4 0.7	109. 4 110. 4 127. 2 120. 7	1.3 2.9 2.2 0.9	5.3 7.7 13.0 6.6	2.4 2.9 2.9 3.5	1.3 3.5 4.8 2.4	1.6 1.3 5.3 0.7	0.7 0.7 2.0	8.9 8.2 10.3 4.4	1.1 1.3 1.8 1.1	7.8 6.8 8.6 3.3

 $^{\rm 1}$  Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

					DE	ATH RATE		00 POPULA	rion from	<u> </u>			<b></b>			_
		и.—п	DISEASES C	F THE NE	RVOUS SY	STEM AND	of the O	RGANS OF	SPECIAL S	Sense.			III.—Disi	EASES OF T	HE CIR-	
Cerebral hemor- rhage, apoplexy.	Softening of the brain.	Paralysis without specified cause.	General paralysis of the insane.	Other forms of mental alienation.	Epilepsy.	Con- vulsions (non- puer- peral).	Con- vulsions of infants.	Chorea.	Neural- gia and neuritis.	Other diseases of the nervous system.	Diseases of the eyes and their annexa.	Diseases of the ears.	Total.	Pericar- ditis.	Acute endocar- ditis.	
64	65	66	67	68	69	70	71	72	78	74	75	76		777	78	
100. 0 97. 6 99. 59 102. 04 99. 1 94. 7 91. 5 89. 0 86. 7 72. 9	1.6 1.8 1.7 2.2 2.7 2.6 2.7 2.5 3.1	3.8 4.2 4.87 4.65 5.0 5.37 5.8 6.1 20.0	6.0 6.1 7.81 8.07 8.2 8.0 8.1 7.8 7.9	2. 2 2. 0 3. 50 2. 65 2. 8 3. 2 2. 8 3. 2 2. 5 4. 6	3. 2 3. 4 4. 136 4. 3 3. 2 4. 2 3. 9 4. 9	0.1 0.1 0.20 0.13 0.1 0.2 0.1 0.2 0.2	2.8 2.2 2.91 2.53 2.3 3.0 3.2 3.2 3.1	0.1 0.2 0.30 0.27 0.2 0.2 0.2 0.2 0.2 0.2	0.8 0.6 0.70 0.55 0.7 0.6 0.6 0.6 0.9	3.0 2.5 2.79 3.4 3.3 3.3 3.3 4.0 3.7	0.1 0.1 0.11 0.20 0.1 0.1 0.1 (1) (1)	2.4 1.8 1.89 2.27 1.9 2.1,7 2.3 1.89 2.2	193. 5 183. 2 200. 94 212. 41 204. 8 191. 6 185. 0 192. 8 198. 6 187. 8	0.9 1.1 1.23 1.16 1.1 1.5 1.2 1.1 1.4 1.4	6.2 6.60 8.14 7.0 5.1 5.8 6.55 7.5	1 2 3 4 5 6 7 8 9 10 11
87.2 80.4 70.5	1.0 0.9 1.7	9.0 10.5 12.5	6.3 7.5 6.8	2.8 2.7 3.0	4.3 4.6 3.4	0.1	0.6 1.4 3.0	0.3 0.3	0.4 1.0 0.7	3.3 4.1 3.9	0.1 0.1	2.2 1.7 1.7	202.6 178.5 171.3	1.3 0.8 0.8	8.2 4.9 5.9	12 13 14
84. 9 82. 0 85. 51 86. 49 85. 1 9 76. 2 74. 4 80. 9 78. 3 77. 2	0.8 0.9 1.29 0.95 1.3 1.8 2.0 1.7 1.6 2.1	4.9 5.2 6.71 5.72 5.52 9.6 11.4 11.3 10.4 14.5	6.0 5.9 7.44 7.71 7.45 6.9 6.7 6.3 3.7	1.4 1.6 1.82 2.02 1.5 1.7 2.6 2.9 2.5 3.5	3.5 3.7 4.71 4.32 4.2 3.6 3.7 3.6 3.6 4.2	0.2 0.1 0.25 0.15 0.3 0.3 0.5 0.4 0.5	3.9 4.3 6.30 4.50 5.5 7.6 10.6 12.5 12.1 13.6	0.2 0.1 0.07 0.18 0.2 0.3 0.3 0.2 0.3	0.4 0.5 0.53 0.71 0.5 0.5 0.6 0.6 0.6	2.9 3.25 3.27 3.46 3.3 3.26 3.66 3.2	0.1 0.09 0.15 0.1 0.1 0.1 0.1 0.1 0.1	2.1 1.8 1.94 2.59 1.9 2.1 1.7 1.7 2.0	187. 9 175. 3 206. 35 202. 16 193. 2 186. 2 180. 4 167. 8 174. 0 166. 6 165. 9	1.0 1.1 0.95 1.11 1.0 1.2 0.9 0.9 1.2	10.3 9.3 10.80 11.21 11.3 10.4 9.3 8.8 8.0 6.2 6.9	15 16 17 18 19 20 21 22 23 24 25
109. 1 101. 5 114. 1 121. 8 107. 0 99. 2 100. 1 96. 1 98. 4 96. 3 94. 3	0.5 1.07 0.7 0.5 0.3 0.5 0.5 0.7	4.0 4.8 5.0 4.1 5.0 4.6 7.3 7.9 5.0	8.2 6.5 8.7 10.4 9.6 10.6 9.8 10.3 10.2 9.6	1.6 1.8 2.9 2.2 2.6 1.4 2.3 0.3 1.3	4.9744835.308914.173.1	0.2 0.2 0.3 0.3 0.2 0.2	4.1 3.4 4.3 9 3.8 7.2 4.3 5.7 7.3	0.3 0.2 0.5 0.2 0.2 0.5 0.2 0.2 0.2	0.2 0.3 0.7 0.7 0.2 1.0 0.5 1.2 1.4 0.7	2.38422 2.3965 3.534.507 4.54.8	0.2 0.2 0.2 0.2 0.3 0.2 0.4	2.3 1.2 1.3 2.0 2.2 1.7 2.3 1.6 1.3 2.2	227. 1 210. 4 237. 0 239. 3 240. 2 237. 3 227. 4 219. 5 231. 7 214. 8 207. 0	0.8 1.2 0.3 1.2 1.2 0.7 1.2 2.0	11.9 10.1 11.8 11.6 12.9 11.6 8.4 8.0 10.8 9.3 7.5	26 27 28 29 30 31 32 33 34 35 36
57. 5 51. 6 49. 34 55. 72 52. 4	0.4 0.5 0.66 0.37 0.6	20. 9 19. 2 26. 30 23. 53 21. 1	2.0 1.3 2.71 2.50 2.3	1.2 1.1 1.15 0.79 1.1	5. 4 3. 3 4. 04 3. 84 3. 8	0.8 0.8 0.84 0.79 0.9	6.0 5.6 7.30 7.74 11.5	0.2 0.1 0.24 0.06 0.1	0.4 0.5 0.24 0.37 0.2	1.8 2.0 1.69 2.26 1.4	0.1 0.1 0.12 0.12	0. 4 0. 5 0. 60 0. 78 0. 7	127. 1 99. 5 122. 40 121. 56 108. 1	1.4 0.6 1.57 1.40 1.2	5.7 4.4 7,12 5.36 4.5	37 38 39 40 41
61.9 54.5 50.3 56.6 55.8	0.6 0.7 0.9 0.4 0.8	16.6 14.8 22.5 16.5 17.7	2.2 0.7 1.8 2.0 2.0	0.7 1.0 0.8 0.8 0.7	4.5 2.5 3.4 3.2 3.3	0.4 0.2 0.5 0.5 0.1	3.6 2.3 3.1 2.4 5.2	0.2 0.1 0.4 0.1	0.7 0.6 0.4 0.6 0.1	1.9 2.7 2.0 2.7 1.2	0.1	0.2 0.7 0.8 0.8 0.8	125.7 92.7 114.8 114.4 99.7	0.8 0.6 0.6 0.6 1.0	4.6 2.2 6.4 4.7 4.2	42 43 44 45 46
53. 3 49. 0 48. 4 54. 9 49. 3	0.2 0.3 0.5 0.3 0.5	25. 0 23. 3 29. 9 30. 0 24. 1	1.8 1.9 3.6 2.9 2.6	1.6 1.3 1.5 0.8 1.5	6.3 4.2 4.6 4.4 4.3	1.2 1.3 1.2 1.0 1.5	8.2 8.6 11.2 12.6 17.2	0.1 0.1 0.1	0.1 0.5 0.1 0.1 0.4	1.6 1.4 1.4 1.9 1.6	0.1 0.1 0.1 0.2	0.5 0.3 0.5 0.7 0.7	128.4 105.8 129.4 128.1 115.7	2.0 0.6 2.4 2.1 1.4	6.8 6.4 7.8 5.9 4.8	47 48 49 50 51
44.0 37.8 36.86 39.16	1.6 1.5 1.69 1.44	13.2 15.0 17.41 17.97	1.7 1.7 2.85 2.31	1.5 1.4 2.46 2.09	2. 8 3. 9 4. 84 4. 83	0.1 0.2 0.13 0.35	2.1 1.8 2.77 2.74	0.3 (1) 0.18 0.17	0.7 0.3 0.78 0.35	2.6 2.0 3.11 3.83	0.2 0.22 0.13	1.4 1.1 1.47 1.35	107. 6 104. 7 113. 60 119. 69	1.1 1.2 1.69 1.26	4.0 4.0 3.72 3.57	52 53 54
42, 2 35, 6 35, 29 36, 18	1.8 1.6 1.78 1.58	11.0 13.0 15.65 16.46	1.1 1.3 2.47 1.74	1.3 1.2 1.94 1.52	2.6 3.9 4.25 3.86	0.1 0.2 0.11 0.33	1.4 1.0 1.51 2.01	0.3 0.16 0.22	0. 8 0. 4 0. 59 0. 33	2.7 1.8 2.64 3.48	0. 1 0. 16 0. 11	1.6 1.0 1.72 1.41	93.7 91.5 96.83 101.52	0.9 0.9 1.34 0.87	3.2 2.1 2.31 2.28	56 57 58
51. 7 46. 8 43. 3 51. 2	0.7 1.1 1.3 0.9	22.4 23.4 24.6 24.0	4.0 3.3 4.4 4.6	2.4 2.2 4.6 4.4	3.5 4.2 7.2 8.7	0. 2 0. 2 0. 4	4.9 5.3 7.9 5.7	0.4 0.2	0.2 0.2 1.5 0.4	2, 2 2, 6 5, 1 5, 2	0.4 0.4 0.2	0.7 1.5 0.4 1.1	166.4 159.4 182.1 192.8	1.8 2.6 3.1 2.8	7.3 11.7 9.4 8.7	60 61 62 63

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

=				<del></del>		DEAT	H RATE P	ER 100,00	0 POPULAT	TION FROM	í				
		I.—GEN	ERAL DISE	ASES—Co	ntinued.	II.—	DISEASES	OF THE I	Nervous	System 2	AND OF T	HE ORGAI	NS OF SPE	cial Sen	SE.
	AREA AND YEAR.			Other					Menu	ngitis.				diseases o pinal cord	
		Alcohol- ism (acute or chronic).	lead	chronic occu- pation poison- ings.	Other chronic poison-ings.	Total.	Enceph- alitis.	Total.	Simple menin- gitis.	Cerebro- spinal menin- gitis (unde- fined).	Cerebro- spinal fever.	Loco- motor ataxia.	Total.	Acute anterior poliomy- elitis.	Others under this title.
		56	57	58	59		60	61	61A	61B	610	62	63 	63 A	63B
	REGISTRATION STATES—Con.														
1 2 3 4 5 6 7 8 9 10	UTAE:  1920	1.1 0.7 0.7 4.9 5.2 3.6 7.4 7.5 4.9 5.2 4.8	0.4 0.2 0.2 0.7 0.5 1.4 2.5 0.8 1.3	0.3	0.4 0.7 0.2 0.2 0.5 1.0 1.0 0.3 0.8 2.1	76. 1 68. 5 72. 7 82. 6 76. 8 84. 3 85. 2 93. 9 75. 5 81. 8 86. 1	1.5 0.9 0.7 0.9 0.5 1.0 1.2 2.8 0.8 1.3	7.1 8.1 7.1 8.8 5.7 8.5 7.9 17.1 9.5 10.2 12.3	3.3 3.4 3.7 2.1 2.6 2.7 1.7 3.0 3.3 6.0 9.3	2.4 2.2 1.6 3.7 0.5 3.9 2.9 4.5 4.9 2.9	1.3 2.5 1.8 3.0 2.6 1.9 4.2 9.5 1.3 1.1	0.9 0.4 0.5 0.7 0.7 0.7 1.0 0.5 0.5	3.1120 3.3.1120 4.5.5.6.8620 6.3.64.0	0.2. 0.7 0.5 0.2 0.7 0.7 1.2 1.8 1.5 0.8	3.1 2.5 3.7 4.0 4.3 5.1 4.9 5.0 2.0 3.4 2.1
12 13 14 15 16 17 18 19 20 21 22	1920 1919 1918 1917 1916 1915 1914 1913	1.4 2.3 3.1 3.4 2.8 4.5 4.5 5.1	0.3 0.3 0.3 0.6 0.3 0.6		0.8 0.8 0.6 1.1 0.6 1.4 0.6 1.4 1.1 0.8	190. 5 182. 6 187. 8 189. 1 191. 7 190. 6 220. 4 186. 0 184. 4 194. 1 197. 3	2.0 0.3 1.1 2.3 1.1 1.4 1.1 0.8 0.8 1.4	9. 9 4. 0 7. 1 8. 8 10. 2 7. 3 13. 8 13. 0 7. 9 8. 4 12. 1	6.5 2.8 4.8 6.8 7.1 11.9 9.6 5.1 5.6 6.2	0.6 1.4 0.6 0.8 1.4 3.4 2.0 2.8 5.9	2.8 1.1 1.7 0.6 2.5 1.1 0.6	2.3 2.6 4.5 4.0 3.7 3.7 3.4 3.7 2.5	9.1 7.7 9.3 10.5 11.0 9.6 21.4 9.6 9.0 12.9	0.9 4.2 3.4 5.1 15.2 1.7 2.5 3.1 2.5	8.2 7.7 9.1 6.2 7.6 4.5 6.2 7.9 6.5 9.8
23 24 25 26 27 28 29 30	1911 1910. VIRGHA (total): 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. White—	0.8 0.7 0.97 0.98 2.7 3.0 3.3 3.0	0. 1 0. 1 0. 04 0. 18 (1) (1) 0. 1 (1)		0.2 0.2 0.09 0.27 0.5 0.9 0.5 0.5	131.9 131.1 153.86 143.05 141.8 144.7 141.3 134.9	1.6 2.0 1.59 1.20 1.1 0.7 1.2 1.5	7.6 9.3 16.87 9.66 9.5 11.3 11 2 13.1	3.6 4,1 5.06 4.19 4.7 7.3 6.6 8.4	2. 3 2. 6 4. 84 2. 76 2. 3 3. 5 2. 7 4. 1	1.8 2.6 6.96 2.72 2.4 0.5 1.8 0.6	1.5 1.8 1.41 1.47 1.5 2.1 1.5	5.1 5.5 5.33 7.35 8.2 5.1 5.9 5.2	1.1 1.7 1.37 3.03 3.1 1.7 1.9 2.1	4.0 3.8 3.96 4.32 5.1 3.4 4.0 3.1
31 32 33 34 35 36 37 38	1920 1919 1918 1917 1917 1916 1915 1914 1913	1.0 0.7 1.26	0.2 0.1 0.19 0.1 0.1 0.1 0.1		1.3	114.6 112.9 135.85 121.80 120.2 124.5 123.1 116.1	1.8 2.2 1.20 0.90 0.9 0.7 1.0 1.2	7.9 9.3 18.13 9.75 9.4 9.9 11.2 14.0	3.6 3.9 5.18 4.55 4.7 6.5 6.8 9.2	2.3 2.6 5.24 2.95 1.9 3.0 2.7 4.2	2.0 2.9 7.71 2.24 2.8 0.4 1.7 0.6	1.7 1.9 1.33 1.22 1.4 2.8 1.9 2.0	5. 0 6. 2 5. 43 7. 44 8. 9 4. 9 5. 4 5. 1	1.2 1.9 1.39 3.46 3.7 1.4 1.6 1.9	3.9 4.4 4.04 3.98 5.1 3.5 3.8 3.1
39 40 41 42 43 44 45	Colored— 1920 1919 1918 1917 1916 1915 1914 1913	0.3 0.7 2.6 2.2 3.7	0.1 0.1 0.1		0.1	172. 5 173. 4 195. 3 191. 3 190. 1 189. 4 181. 1 175. 5	1.2 1.6 2.5 1.9 1.5 0.7 1.8 2.2	7.1 9.4 13.9 9.5 9.6 14.4 11.2	3.5 4.8 4.8 3.4 4.8 9.2 6.3 6.8	2.3 2.8 3.9 2.3 3.2 4.4 2.8 4.0	1.3 1.9 5.2 3.8 1.6 0.7 2.1 0.4	1.0 1.4 1.6 2.0 1.9 0.6 0.7 1.2	5.3 3.9 5.1 7.1 6.6 5.6 7.2 5.5	0.9 1.3 1.3 2:0 1.6 2.3 2.6 2.4	4.5 2.6 3.8 5.1 5.0 3.2 4.6 3.1
47 48 49 50 51 52 53 54 55 56	WASHINGTON: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	2.6 2.3 2.42 1.84 2.8 5.9 8.4 8.2 6.6 6.5	0.1 0.2 0.08 0.15 0.4 0.2 0.1 0.1 0.1	0.08	0.1 0.15 0.15 0.2 0.7 0.2 0.3 0.5	111. 0 103. 8 108. 13 97. 21 93. 1 96. 4 89. 6 91. 9 86. 8 95. 2	6. 0 2. 7 0. 53 0. 54 0. 8 0. 6 0. 3 1. 1 0. 7 0. 5 1. 7	4.7 4.8 8.01 4.61 5.0 5.69 4.5 4.6 6.7	1.6 2.2 3.25 1.92 1.7 2.0 3.2 3.5 2.4 1.6 2.1	1.6 1.4 2.42 1.00 1.2 2.9 1.9 2.3 1.9 2.7 3.0	1.5 1.3 2.34 1.69 1.3 0.2 0.5 0.1 0.2 0.3 1.7	1.1 1.3 2.49 1.84 1.5 1.8 2.1 1.2 1.9 2.1	5.4 5.9 4.53 4.61 4.6 6.0 4.1 3.1 3.9 4.1	0.8 0.7 0.53 0.54 0.9 0.6 0.9 0.6 1.6	5.1 4.00 4.07 3.8 5.5 3.2 2.1 3.4 2.5 3.1
58 59 60 61 62 63 64 65 66 67		0.8 1.5 3.79 4.11 5.6 4.2 4.1 4.8 3.6 4.2 4.1 4.8			(1) 0.1 0.08 0.20 0.1 0.3 (1) (1) 0.2 0.1	117. 9 118. 5 127. 15 116. 90 122. 6 116. 0 120. 1 122. 8 117. 5 125. 2 134. 4	2.1 1.6 0.85	5. 2 5. 6 8. 55 6. 30 6. 9 7. 3 8. 9 11. 1 9. 4 13. 3 15. 6	2. 6 2. 3 5. 18 2. 54 3. 2 3. 0 6. 0 4. 5 10. 2 11. 9	1.0 1.4 1.41 1.4 1.7 1.4 2.9 2.4 3.0 3.7	1.5 1.9 1.35 2.35 2.2 1.9 4.5 2.2 2.5 0.1	1.2 1.6 1.47 2.35 2.48 2.2 1.7 2.2 2.2	6.1 6.4 7.89 6.26 8.4 4.2 6.5 5.0 5.7 6.1	0.7 1.9 3.75 1.02 2.7 0.5 0.8 1.2 1.3 1.3	5.4 4.5 4.14 5.8 3.7 4.7 4.7 4.3 4.2

<sup>&</sup>lt;sup>1</sup> Less than one-tenth of 1 per 100,000 population.

-	· · ·	<del> </del>			Dì	EATH RATE	PER 100,0	00 POPULA	TION FROM	[ <del>-</del>	•		<del></del>			T
		' II.—I	DISEASES O	F THE NE	RVOUS SY	STEM AND	OF THE O	RGANS OF	SPECIAL S	ENSE.			III.—Dis	SEASES OF LATORY SYS	THE CIR-	
Cerebral hemor- rhage, apoplexy	Softening of the brain.	Paralysis without specified cause.	General paralysis of the insane.	Other forms of mental alienation.	Epilepsy.	Con- vulsions (non- puer- peral).	Con- vulsions of infants.	Chorea.	Neural- gia and neuritis.	Other diseases of the nervous system.	Diseases of the eyes and their annexa.	Diseases of the ears.	Total.	Pericar- ditis.	Acute endocar ditis.	,
64	65	66	67	68	69	70	71	72	78	74	75	76		77	. 78	_
48. 1 41. 3 43. 4 49. 1 47. 4 43. 9 43. 1 35. 9 34. 6 37. 6 35. 7	0.2 0.2 0.2 1.2 0.8 0.3	2.0 0.2 2.3 1.9 2.47 5.5 6.9 8.8	0.4 1.3 1.6 2.3 2.1 1.9 3.0 2.3 2.3 1.2	1.5 1.6 1.1 1.4 1.7 2.0 2.5 1.5 2.6 4.0	2.63 3.88 3.88 6.52 6.52 7.29 3.5	0.2 0.2 0.3 0.3 0.5 0.5	2.6 1.4 2.1 2.6 3.9 4.0 2.6 5.4	0.2 0.2 0.2 0.5 0.5 0.5	0.4 0.2 	1.36 1.67 2.77 3.19 2.33 2.33 4.3	0.4 0.5 0.2 0.2 0.2 0.3 0.3	3.5 2.9 2.37 2.25 2.25 2.04 1.1	129. 9 112. 2 134. 4 133. 3 128. 4 127. 0 124. 3 129. 0 126. 5 105. 1	0.4 0.7 0.7 0.9 1.4 0.5 0.7	6.6 3.6 5.9 6.7 7.8 5.9 7.3 8.9 7.3	1 22 3 4 5 6 7 8 9 10 11
142. 8 136. 4 134. 6 135. 6 134. 6 136. 4 146. 7 125. 7 134. 3 130. 0 125. 3	1.7 2.6 1.4 1.17 2.8 4.0 2.8 3.4 2.8	4.2574536.150 3.54536.150	2.47.5.47.3.6.4.6.4.	42430107366 434343555	3. 1 4. 5 7. 4 7. 1 9 5. 6 3. 7 5. 6 7. 6	0.6 0.3	1.4 3.4 1.5 1.3 4.2 3.4 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4	0.8 0.3 0.6	0.9 1.1 1.7 0.3 0.3 0.3 1.4 2.0 1.1 1.7	4.5.17.2 4.3.7.5.5.0 4.2.1.8	0.3	1.7 1.1 2.0 2.3 1.1 0.3 0.6 2.0 2.3 1.4	323. 1 287. 0 315. 3 305. 1 321. 5 297. 1 278. 2 302. 4 293. 1 291. 1 289. 1	1.4 0.6 2.9 1.1 1.7 1.4 2.0 1.1	9.9 6.2 7.1 8.2 9.0 5.9 3.1 4.5 4.2	12 13 14 15 16 17 18 19 20 21 22
77. 7 73. 4 79. 09 75. 89 75. 6 66. 3 68. 5 58. 1	1.6 1.7 2.29 2.36 2.3 2.7 2.2 2.6	16.6 16.5 22.24 19.91 19.1 28.4 25.5 27.7	2.5 3.0 4.18 3.30 2.4 3.7 3.6 3.4	1.7 2.2 1.98 2.40 3.5 2.6 2.5 2.9	5.3 4.9 5.77 6.90 5.7 6.3 5.7	0.4 0.57 0.58 0.8 0.7 0.5	4.6 4.4 6.08 7.13 6.5 7.7 7.6	0.3 (1) 0.09 0.04 0.2 0.3 0.2 0.1	0.5 0.6 0.70 0.62 0.4 0.6 0.6	3.5 3.40 2.94 3.6 4.4 3.9 3.7	0. 2 0. 1 0. 13 0. 04 (1) 0. 1 (1) (1)	1.3 1.14 1.25 1.4 1.5 0.7	153. 5 138. 3 162. 18 163. 04 161. 5 155. 4 147. 9 136. 7	0.6 0.6 1.32 0.80 0.6 1.0 1.5	4.7 4.6 4.36 4.14 5.0 4.9 4.2 3.9	23 24 25 26 27 28 -29 30
67. 4 61. 3 69. 19 64. 39 62. 5 57. 0 59. 0 48. 2	1.7 1.8 2.09 2.44 2.3 3.1 1.9 2.7	13. 9 13. 9 18. 13 17. 19 16. 3 23. 5 21. 5 22. 7	2.5 2.7 3.92 2.95 2.5 3.6 4.4 3.5	1.3 1.7 1.58 2.18 2.7 2.6 2.5 2.1	3.7 3.7 4.80 4.75 4.6 4.8 4.9 4.4	0.1 0.2 0.25 0.19 0.3 0.3 0.3	2.5 2.5 3.10 3.53 3.0 4.2 4.1 3.8	0.3 0.1 0.06 0.1 0.1 0.2 0.1	0. 2 0. 7 0. 63 0. 58 0. 4 0. 7 0. 5 0. 7	2.9 3.55 4.55 2.89 3.4 1.1 3.4	0.2 0.1 0.06 0.1 0.1 0.1	1. 4 1. 1 1. 45 1. 35 1. 34 2. 1 0. 9 1. 2	135. 8 122. 5 139. 39 138. 21 137. 6 131. 6 124. 5 118. 9	0.3 0.4 0.51 0.71 0.5 0.9 1.1	2.9 3.65 2.95 2.8 2.4 2.3 2.2	31 32 33 34 35 36 37 38
101.7 101.6 101.8 102.0 105.1 86.8 89.2 79.5	1.3 1.4 2.8 2.2 2.2 1.9 2.6 2.4	22. 8 22. 3 31. 7 26. 1 25. 4 39. 3 34. 3 38. 5	2.7 3.8 4.8 4.1 2.3 3.8 1.9 2.9	2.6 3.5 2.9 2.9 5.1 2.6 2.5 4.7	9.0 7.7 8.0 11.8 8.0 9.7 7.5 6.2	1.0 0.9 1.3 1.5 1.9 1.6 0.7	9. 5 9. 0 12. 9 15. 3 14. 5 15. 7 15. 1 14. 6	0.1 0.3 0.4 0.6 0.1 0.1	1.0 0.4 0.9 0.7 0.4 0.4 0.9	4.8 4.1 3.1 3.5 5.1 3.4	0.1 0.3 0.1 0.1	1.2 1.7 0.4 1.0 1.2 0.4 0.1	195. 2 175. 1 214. 6 219. 4 215. 1 208. 3 199. 0 175. 3	1.3 *1.0 3.2 1.0 1.0 1.3 2.2	9.1 8.0 8.3 6.8 9.9 10.4 8.4 7.5	39 40 41 42 43 44 45 46
67. 2 63. 2 60. 90 56. 02 57. 8 53. 1 53. 8 547. 1 46. 3	0.4 0.7 0.45 0.77 0.5 0.7	5.5.42 5.6.484 5.8.1 5.7.5.5.5 8.7.5.5.5	6. 0 5. 4. 16 8. 38 5. 6 4. 9 4. 5. 5 5. 2 3. 6	5.3 5.499 3.46 2.7 3.6 2.3 3.3 2.9 4.7	3. 1 3. 0 4. 53 3. 07 4. 2 3. 7 2. 6 4. 9 3. 4 2. 2 3. 4	0.4 0.1 0.23 0.08 0.2 0.1 0.2 0.2 0.5 0.3 0.3	1.5 1.3 1.89 2.07 1.6 1.8 1.6 2.4 2.2 2.5 3.0	0.1 0.08 0.31 0.1 0.2 0.1 0.1 0.2 0.1	0.1 0.38 0.38 0.5 0.4 0.6 0.4 0.6	2.5 2.64 2.61 2.0 3.5 2.2 1.8 2.7	0.1 0.08 0.2 0.1 0.1 0.1	1.7 1.3 1.89 2.54 1.8 1.8 2.1 1.4 2.1 2.1	154. 6 136. 5 142. 66 129. 40 129. 3 127. 9 118. 2 120. 9 106. 4 105. 1 97. 8	0.5 0.7 0.91: 0.85 0.7 0.5 1.1 0.8 0.1 0.6 1.1	8.2 9.4 11.64 9.14 6.7 8.4 5.3 4.0 2.3 5.4	47 48 49
76. 1 75. 9 73. 63 73. 2 68. 6 65. 6 63. 4 62. 7 58. 2 57. 3	0.7 10.81 0.55 1.4 1.2 1.0 1.4 1.2	3.6 3.8 5.92 3.33 4.9 7.5.7 9.1 6.6 10.25	5.4 4.2 5.07 5.17 5.16 4.9 4.2 4.0 3.7 5.5	3. 2 3. 1 3. 60 3. 33 2. 6 2. 0 2. 8 2. 7 2. 2 2. 9 4. 4	3.6 4.49 3.76 4.0 3.70 4.1 4.0 3.8 4.5	0. 1 0. 2 0. 19 0. 20 0. 1 0. 2 0. 3 0. 2 0. 6 0. 9	5. 2 4. 8 7. 70 5. 01 7. 4 9. 5 11. 4 12. 5 11. 9 16. 4	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	0.6 0.4 0.62 0.55 0.2 0.6 0.7 0.7 0.5 0.6	3.4 487 3.4 4.03 2.5 4 0 3.9 0 4.8 3.9 0 3.9 0 3.9 0 3.9 0	0. 1 (1) 0. 08 0. 12 0. 1 (1) (1) (1)	1.4 1.28 1.64 2.1 1.3 1.2 1.0 1.5 1.5	156. 1 138. 8 148. 65 159. 55 162. 0 153. 5 148. 3 148. 8 152. 0 145. 0 131. 8	0.5 0.8 1.24 1.29 1.0 0.7 0.9 0.9 1.0	9.2 7.3 10.56 9.16 7.6 7.0 7.4 7.9 5.0	58 59 60 61 62 63 64 65 66 67 68

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

					r	DEATH RA	TE PER 10	00,000 POP	ULATION FE	ом—		· · · · · · · · · · · · · · · · · · ·		
		III.—	DISEASES	of the Cu	RCULATOR	Y SYSTEM	Continu	ied.	IV.—	DISEASES	OF THE	RESPIRATO	ORY SYST	EM.
	AREA AND YEAR.	Organic diseases of the heart.	Angina pectoris.	Diseases of the arteries, atheroma, aneurism, etc.	Embolism and thrombosis.	Diseases of the veins (varices, hemor- rhoids, phlebi- tis, etc.).	Diseases of the lym- phatic system (lym- phan- gitis, etc.).	Hemor- rhage; other diseases of the circu- latory system.	Total.	Diseases of the nasal fossae.	Diseases of the larynx.	Diseases of the thyroid body.	Acute bron- chitis.	Chronic bron-chitis.
	•	<del></del>	80											
	SUMMARY.  The registration area (exclu-		!											
1 2 3 4 5 6 7 8 9 10 11	sive of Hawaii):  1920.  1919.  1918.  1917.  1916.  1915.  1914.  1913.  1912.  1911.	150. 6 147. 6 142. 2 138. 9 142. 8	8.7 7.7430 7.892 7.6 7.7 7.2 7.3 7.1 7.2	22. 8 22. 3 23. 394 25. 412 24. 0 23. 4 22. 9 25. 2 25. 6 23. 3 21. 7	4. 5 3. 6 3. 403 4. 0 4. 1 4. 1 3. 4 3. 5 3. 4 3. 7			0. 4 0. 4 0. 477 0. 424 0. 4 0. 4 0. 5 0. 5 0. 6 0. 7	162. 1 146. 8 314. 704 179. 197 166. 0 163. 1 158. 2 164. 5 166. 0 168. 4 187. 3	0. 5 0. 4 0. 424 0. 489 0. 4 0. 2 0. 2 0. 2 0. 2 0. 2 0. 3	0. 9 0. 8 0. 961 1. 095 1. 0 1. 1 1. 2 1. 3 1. 3 1. 4	0. 8 0. 8 0. 687 0. 695 0. 7 0. 5 0. 6 0. 5 0. 4	7. 8 7. 5 9. 386 9. 733 9. 4 9. 7 9. 7 10. 4 11. 1 11. 0 13. 4	5.5 5.331 6.685 6.8 7.7 7.6 8.1 8.6
12 13 14 15 16 17 18 19 20 21 22	Registration states: 2 1920 1919 1918 1918 1917 1916 1915 1914 1913 1912 1911 1910	153. 571 150. 7 147. 1 142. 1 138. 5 141. 7 140. 8	8. 6 7. 7 7. 456 7. 989 7. 7 7. 8 7. 4 7. 5 7. 5 7. 2 7. 4	22. 9 22. 3 23. 495 25. 723 24. 2 23. 5 23. 1 25. 3 25. 8 23. 2 21. 2	4. 5 3. 6 3. 382 3. 585 3. 9 4. 0 4. 0 3. 4 3. 5 3. 5				161. 5 146. 4 313. 189 176. 821 165. 6 161. 2 155. 6 161. 5 162. 3 164. 6 181. 8	0. 5 0. 4 0. 429 0. 514 0. 4 0. 2 0. 2 0. 2 0. 2 0. 2 0. 2		0. 8 0. 7 0. 669 0. 656 0. 6 0. 6 0. 5 0. 6 0. 5 0. 4	7. 8 7. 5 9. 386 9. 617 9. 5 9. 8 9. 9 10. 8 11. 5 11. 3	5.5 5.324 6.700 6.9 7.8 7.8 7.8 8.7
23 24 25 26 27 28 29 30 31 32 33	Cities in registration states: 2 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Rural part of registration	165. 4			5. 4 4. 2 3. 980			0. 3 0. 334 0. 330 0. 3 0. 3 0. 3 0. 3 0. 3 0. 4 0. 5 0. 6	196. 7 179. 0 401. 992 210. 410 197. 5 188. 6 184. 4 192. 0 189. 5 192. 0 215. 2	0. 1 0. 2 0. 088 0. 159 0. 1 0. 1 0. 1 0. 1 0. 2 0. 2	0. 9 0. 7 0. 862 0. 975 0. 9 1. 0 1. 1 1. 1 1. 1 1. 2 1. 3	1. 0 0. 9 0. 849 0. 816 0. 8 0. 7 0. 6 0. 7 0. 5 0. 4	9. 7 9. 0 12. 233 11. 535 11. 6 11. 1 11. 8 12. 7 13. 3 13. 2 16. 8	5. 7 5. 6 6. 919 6. 525 7. 0 7. 6 7. 9 7. 7 8. 3 9. 0 10. 6
34 35 36 37 38 39 40 41 42 43 44	states; 1920, 1919, 1918, 1917, 1916, 1915, 1914, 1913, 1912, 1911, 1910,	128. 2 115. 7 134. 622 138. 916 137. 4 138. 6 133. 2 128. 1 132. 1 132. 1 132. 5 137. 7	8. 5 7. 7 7. 291 8. 378 8. 1 8. 7 8. 3 8. 1 8. 4 7. 9 8. 2		3. 7 3. 2 2. 844 3. 220 3. 4 3. 5 3. 6 2. 9 2. 8 3. 3	0. 4 0. 4 0. 393 0. 412 0. 5 0. 5 0. 5 0. 5 0. 4 0. 4 0. 5		0. 5 0. 5 0. 588 0. 520 0. 5 0. 5 0. 5 0. 6 0. 6 0. 7 0. 8	128. 5 117. 9 233. 199 147. 66 136. 7 134. 1 127. 5 130. 9 134. 3 136. 6 144. 5		0. 9 0. 9 1. 044 1. 245 1. 2 1. 3 1. 4 1. 5 1. 6 1. 6	0. 6 0. 5 0. 507 0. 515 0. 5 0. 4 0. 4 0. 4 0. 4	5. 9 6. 2 6. 820 7. 918 7. 6 8. 5 8. 0 9. 5 9. 3	5. 3 5. 788 6. 854 6. 8 8. 0 7. 6 7. 6 8. 3 8. 3 9. 3
45 46 47 48 49 50 51 52 53 54 55	Registration cities in nonregistra- tion states: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	119. 4 104. 7 136. 11 157. 00 149. 3 153. 4 143. 3 143. 1 153. 9 145. 2 139. 1	9.3 7.5 6.29 6.63 6.1 5.1 5.7 5.5	16. 6 19. 2 18. 92 21. 36 20. 8 21. 5 20. 2 24. 4 23. 8 24. 5 24. 9	3. 9 3. 5 4. 34 4. 01 5. 7 4. 5 4. 0 3. 5 4. 0 3. 9	0.6 0.6 0.50 0.96 0.8 0.9 0.9 1.0 0.6 0.8	0. 7 0. 5 0. 61 0. 79 0. 9 0. 9 0. 6 0. 9 0. 5 0. 6	0. 8 1. 0 0. 89 0. 34 0. 3 0. 4 0. 6 0. 5 0. 7 0. 7	196. 9 166. 7 381. 73 210. 20 170. 7 185. 8 189. 8 200. 4 205. 2 210. 7 231. 2	0.2 0.2 0.22 0.17 0.2 0.1 0.2 0.2 0.2 0.2 0.3	1.7 1.0 1.11 0.81 0.9 1.1 1.0 1.3 1.3 1.1	0. 8 1. 7 1. 50 1. 20 0. 8 1. 2 0. 9 0. 7 0. 7 0. 7 0. 6	9. 2 7. 1 9. 40 11. 24 7. 9 8. 2 7. 9 6. 6 7. 7 7. 2 9. 7	5.9 6.2 6.62 6.50 6.2 7.0 6.7 6.3 6.6 7.5
56 57 58 59 60 61 62 63 64 65 66	1910 All registration cities: 2 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	155. 9 147. 8 173. 050 168. 272 163. 2 155. 4 150. 1 148. 0 151. 5	8.8 7.7 7.577	24. 4 24. 1 25. 696	5.3 4.1 3.99	0. 7 0. 7 0. 77	0. 9 0. 7 0. 820 4 0. 886 0. 9 0. 7 0. 8 0. 7 0. 7 0. 7	0. 3 0. 3 0. 36 0. 383 0. 3 0. 3 0. 4 0. 4 0. 4 0. 6	196. 7 178. 5 401. 066 210. 381 193. 8 188. 2 185. 2 193. 3 192. 0 194. 9 218. 3	0. 2 0. 2 0. 09 0. 16 0. 2 0. 1 0. 1 0. 1 0. 2 0. 2 0. 2	0.9 0.7 0.87 0.95 0.9 1.0 1.1 1.2 1.1 1.2 1.1	1. 0 1. 0 0. 879 1 0. 870 0. 8 0. 8 0. 8 0. 6 0. 7 0. 5 0. 4	9. 7 9. 0 12. 100 11. 49 11. 1 10. 7 11. 3 11. 8 12. 5 12. 3	5. 7 5. 7 6. 908 6. 522 6. 9 7. 5 7. 8 7. 5 8. 0 8. 8 10. 5

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

		•			DE.	ATH RATE	PER 100,00	0 POPULAT	ION FROM-	_			`			
•	TV.—DISEASES OF THE RESPIRATORY SYSTEM—Continued.  V.—DISEASES OF THE DIGESTIVE SYSTEM.  Other diseases  Other diseases  Other diseases  Diseases Tiler diseases															
Broncho- pneu- monia.	Total.	Lobar pneu- monia.	Pneu- monia (unde- fined).		monary conges- tion, pul- monary apoplexy.	Gangrene of the lung.	Asthma.	Pul- monary emphy- sema-	diseases of the respiratory system (tuberculosis excepted).	Total.	of the mouth and annexa.	Diseases of the pharynx.	Diseases of the esopha- gus.	Ulcer of the stom- ach.	diseases of the stomach (cancer ex- cepted).	
91	92	92A	92B	98	94	95	96	97	98		99	100	101	102	103	-
												-				
54. 6 47. 8 70. 040 50. 606 49. 2 49. 9 49. 2 47. 1 44. 5	82. 7 75. 7 216. 171 99. 853 88. 6 83. 2 78. 5 83. 4 85. 3 89. 3 100. 7	73. 2 66. 2 187. 551 87. 269 76. 7 65. 8 56. 1 51. 6 49. 7 48. 2 46. 4	9.6 9.5 28.620 12.534 12.0 17.4 22.4 31.8 35.6 41.1 54.3	3. 8 3. 2 4. 291 3. 6 3. 5 3. 7 3. 5 3. 3 3. 6 4. 0	1.5 1.4 1.826 1.966 1.9 2.4 3.1 3.5 3.9 4.0	0.3 0.359 0.303 0.3 0.3 0.3 0.3 0.3 0.3 0.3	2. 4 2. 2 2. 593 2. 426 2. 5 2. 5 2. 5 2. 5 2. 7	0. 2 0. 2 0. 213 0. 228 0. 3 0. 3 0. 3 0. 3 0. 3 0. 3	1. 2 1. 421 1. 306 1. 3 1. 6 1. 6 1. 8 2. 0 2. 0 2. 2	114. 9 113. 9 136. 962 146. 601 148. 6 141. 6 151. 4 163. 4 158. 4 166. 6 194. 7	0.9 0.91 0.958 0.9 0.8 0.8 0.7 0.7 0.6	3.3 2.8 2.500 2.918 2.6 2.3 2.2 2.1 1.8 1.6	0.2 0.2 0.123 0.160 0.2 0.2 0.3 0.2 0.2	3.6 3.5 3.886 4.414 4.6 4.1 4.0 3.8 3.6 4.1	8.3 8.5 10.086 9.366 9.9 - 10.5 11.9 14.0 15.0 14.8	1 2 3 3 4 5 5 6 7 8 9 10 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
54. 6 47. 9 69. 997 49. 877 49. 4 47. 6 48. 5 46. 1 43. 7	82. 3 75. 4 214. 804 98. 454 88. 1 81. 9 77. 1 80. 6 82. 4 86. 1 96. 2	72. 9 66. 1 186. 461 85. 619 76. 0 64. 6 54. 5 50. 8 49. 4 47. 7 44. 6	9. 3 9. 3 28. 344 12. 831 12. 1 17. 4 22. 6 29. 8 32. 9 38. 4 51. 5	3.8 3.2 4.275 3.719 3.5 3.3 3.6 3.4 3.6 4.0	1.5 1.4 1.804 1.90 1.90 2.4 3.1 3.5 3.9 4.6	0.3 0.358 0.299 0.3 0.3 0.3 0.3 0.3 0.3	2.4 2.1 2.570 2.391 2.4 2.4 2.5 2.5 2.6 2.6	0.2 0.2 0.210 0.220 0.3 0.3 0.3 0.3 0.3 0.3	1.2 1.1 1.406 1.288 1.3 1.6 1.6 1.8 2.0 2.2	113. 2 112. 4 134. 561 140. 976 143. 0 135. 7 145. 7 157. 9 151. 8 160. 1 189. 8	0.9 0.912 0.942 1.0 0.8 0.8 0.7 0.6 0.8	3.3 2.8 2.485 2.2885 2.23 2.21 1.66	0.2 0.1 0.119 0.161 0.2 0.2 0.2 0.2 0.2 0.2 0.2	3.6 3.5 3.861 4.369 4.5 4.0 3.8 3.5 4.0	8. 1 8. 3 9. 97: 9. 42: 10. 0 10. 5 11. 9 13. 8 14. 6 15. 7	12 13 8 14 6 15 16 17 18 19 20 21 22
69. 9 60. 9 92. 354 59. 466 61. 3 60. 8 61. 5 62. 7 58. 8 56. 3 61. 0	98. 6 92. 2 276. 960 119. 940 105. 1 96. 1 88. 9 94. 1 94. 2 98. 0 110. 2	92. 7 85. 9 253. 276 110. 881 95. 9 82. 2 69. 9 67. 6 63. 3 62. 5 61. 8		5.3 4.4	1.6 1.5 1.764 2.081 1.9 2.5 3.1 3.6 4.0 4.0	0.3 0.4 0.395 0.336 0.4 0.4 0.4 0.4 0.3	2.4 2.54 2.54 2.219 2.2 2.3 2.4 2.5 2.6 2.5 2.6	0. 2 0. 2 0. 213 0. 214 0. 3 0. 3 0. 3 0. 3 0. 3 0. 3	1.1 1.0 1.220 1.122 1.1 1.3 1.4 1.6 1.7 1.8	134, 1 131, 0 154, 521 160, 132 162, 8 155, 9 166, 0 177, 8 175, 0 184, 3 213, 6	0.9 0.8 0.777 0.850 0.8 0.8 0.7 0.8 0.6	3.8 2.71 3.38 2.4 2.1 2.8 1.5	0.2 0.2 0.114 0.229 0.2 0.2 0.3 0.2 0.3 0.2	4.4 4.4 5.06 5.56 5.5 4.8 4.7 4.4 4.2 4.8	6.0 6.2 7.65 7.01 7.7 8.2 9.6 11.5 12.4 13.6	7 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3
40. 2 36. 6 49. 858 41. 382 38. 5 38. 0 34. 1 34. 4 33. 0 30. 9 28. 9	66. 8 60. 8 158. 817 79. 418 72. 6 67. 9 65. 6 67. 1 70. 1 74. 1 80. 6	54. 3 48. 9 126. 277 63. 238 57. 9 47. 1 39. 4 34. 1 35. 1 32. 6 25. 6	12.6 11.9 32.54( 316.18( 14.7 20.7 26.2 33.1 35.0 41.5 55.0	2.4 2.1 3.092 2.564 2.4 2.3 2.4 2.2 2.6 2.9	1.4 1.84 1.855 1.8 2.4 3.1 3.8 3.8 4.4	0.2 0.3 0.325 0.265 0.2 0.2 0.3 0.2 0.2 0.2	2.4 2.593 2.593 2.56 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	0.2 0.2 0.20 0.24 0.2 0.2 0.3 0.3 0.3	1.3 1.2 1.572 1.435 1.5 1.9 1.9 2.0 2.2 2.4	93. 6 96. 2 116. 582 124. 004 125. 0 115. 6 125. 9 138. 0 127. 9 135. 5 163. 4	0.9 0.9 1.03 1.02 1.1 0.9 0.8 0.7 0.6 0.6	2.9 2.4 2.28 2.24 2.27 2.3 2.2 2.1 2.0 1.8 1.8	0.1 0.1 0.124 0.100 0.2 0.2 0.2 0.2 0.2 0.2 0.2	2.8 2.7 2.77 3.31 3.5 3.2 3.0 3.2 2.8 3.2	10. 0 10. 2 12. 06 2 11. 56 12. 1 12. 7 14. 1 16. 3 17. 3 16. 9 17. 9	41
53. 5 44. 5 71. 95 60. 12 46. 8 56. 7 64. 2 57. 4 54. 1 56. 7	91.7 276.67 118.10 95.5 98.3 95.8 115.4 116.8 124.6 136.3	86. 4 74. 3 235. 77 108. 79 85. 3 80. 5 76. 4 60. 6 52. 7 54. 1 60. 3	23. 8 17. 4 40. 90 9. 31 10. 1 17. 8 19. 3 54. 8 64. 1 70. 5	5.7 6.201 5.04 5.1 4.81 4.12 4.6 4.3	2.2 2.2 2.78 2.02 1.8 2.3 2.5 3.1 4.2 5.3	0.8 0.39 0.36 0.4 0.5 0.5 0.4 0.4 0.2	4.2 3.3 3.62 2.89 3.1 3.1 3.2 2.4 3.6 3.4 3.7	0.2 0.1 0.33 0.22 0.3 0.2 0.3 0.3 0.3	2.4 2.1 2.11 1.54 1.6 2.0 1.7 2.5 2.5 2.5	215. 9 194. 0 243. 23 220. 00 223. 5 211. 6 223. 2 227. 9 228. 2 238. 7 233. 0	1.0 1.1 0.89 1.16 0.7 0.6 1.00 0.8 0.7	4.5 4.0 3.35 3.2 3.0 2.4 2.1.8 1.5	0.6 0.3 0.28 0.15 0.2 0.3 0.4 0.3 0.3	5.56 5.01 5.00 6.5 4.7 5.8 4.5 4.6	18. 2 14. 9 14. 97 8. 56 8. 8 11. 5 12. 8 17. 2 16. 8 17. 2	444 445 445 55 55 55 55
69. 4 60. 2 91. 42: 59. 557 59. 3 60. 2 61. 9 58. 6 55. 9	99. 0 92. 2 5 276. 947 7 119. 682 103. 8 96. 4 89. 8 97. 2 97. 7 102. 0 115. 2	92. 5 85. 4 252. 475 110. 585 94. 5 81. 9 70. 8 66. 6 61. 6 61. 2 61. 5	6. 5 6. 8 24. 46 9. 09 9. 3 14. 5 19. 0 30. 6 36. 1 40. 8 53. 7	5.3 4.5 5.56) 5.02 4.8 4.4 4.2 4.5 4.5	1.6 1.5 1.811 2.073 1.9 2.4 3.6 4.0 4.1 4.8	0.3 0.4 0.395 0.335 0.4 0.4 0.4 0.4 0.4 0.3	2. 4 2. 1 2. 593 2. 312 2. 3 2. 4 2. 5 2. 4 2. 8 2. 7 2. 8	0.2 0.2 0.21 0.21 0.3 0.3 0.3 0.3 0.3 0.3	1.1 1.0 1.261 1.180 1.2 1.4 1.4 1.7 1.8 1.9 2.0	136. 8 133. 4 158. 529 171. 0 163. 9 174. 0 185. 1 183. 3 192. 6 217. 4	0.9 0.8 0.78 0.89 0.8 0.7 0.8 0.7 0.8	3.8 3.3 2.73 3.34 2.9 2.4 2.1 1.8 1.5	0. 2 0. 2 0. 122 0. 218 0. 2 0. 2 0. 3 0. 3 0. 2 0. 3 0. 2	4.5 4.4 5.06 5.48 5.6 5.3 4.8 4.9 4.4 4.3 4.8	6.5 6.6 7.99 7.23 7.9 10.1 12.0 13.1 13.1 13.9	65

Table III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

=						DEATH R	ATE PER I	100,000 POI	PULATION F	ROM-				
	,	ш.–	DISEASES	of the Ci	RCULATOR	y System	Contin	ied.	IV.—	DISEASES	OF THE	RESPIRATO	DRY SYST	EM.
	AREA AND YEAR.	Organic diseases of the heart.	Angina pectoris.	Diseases of the arteries, ath- eroma, aneu- rism, etc.	Embol- ism and throm- bosis.	Diseases of the veins (varices, hemor- rhoids, phlebi- tis, etc.).	Diseases of the lym- phatic system (lym- phan- gitis, etc.).	Hemor- rhage, other diseases of the circu- latory system.	Total.	Diseases of the nasal fossae.	Diseases of the larynx.	Diseases of the thyroid body.	Acute bron- chitis.	Chronic bron- chitis.
		79	80	81	82	83	84	85		86	87	88	89	90
	Registration States.													
1 2 3 4 5 6 7 8 9 10	CALIFORNIA: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	182, 3 177, 9 188, 65 178, 86 181, 6 175, 3 163, 6 174, 6 182, 7 177, 1 160, 2	11. 7 8. 7 9. 28 9. 00 9. 3 9. 2 8. 0 9. 3 9. 3 9. 1 6. 0 7. 7	26. 6 27. 2 27. 51 28. 45 25. 6 28. 3 25. 5 29. 2 27. 1 23. 4 22. 5	7. 2 5. 0 5. 12 5. 1 4. 2 4. 2 4. 2 4. 1 4. 3 3. 3	0.5 0.64 0.25 0.7 0.7 0.7 0.7 0.3 0.4 0.2	0.7 0.6 0.58 0.76 0.6 0.5 0.3 0.4 0.2 0.5 0.5	0.1 0.4 0.28 0.29 0.4 0.4 0.7 0.6 0.6 0.7	122. 4 118. 4 249. 76 128. 27 120. 8 118. 8 115. 4 135. 6 140. 3 128. 2 125. 1	0.2 0.1 0.06 0.06 0.1 (1) 0.1 0.1 0.2	0.6 0.7 0.67 0.89 0.7 0.8 0.8 0.7 0.9	0.55 1.055 0.66 0.47 0.6 0.55 0.2	4.5.2968 4.60 6.26 5.66 6.8	5.1 5.15 5.35 6.2 7.0 7.8 7.9 8.4
12 13 14 15 16 17 18 19 20 21 22	COLORADO: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 CONNECTICUT:	105. 0 89. 2 108. 0 91. 7 86. 5 101. 0 84. 0 90. 0 96. 4 91. 0 86. 3	7. 1 8. 6 8. 6 5. 8 7. 5 6. 9 7. 5 6. 4	19. 6 19. 8 18. 0 16. 1 18. 0 16. 0 17. 1 15. 5 12. 7 10. 8	7.1 4.1 5.5 6.0 5.4 4.7 5.2 4.4	0.4 0.9 0.3 0.6 0.4 0.5 0.2 0.6	0.3 0.9 0.7 0.6 0.4 0.5 0.5 0.1 0.2 0.6	0.3 0.2 0.5 0.4 0.2 0.2 0.3 0.1 0.9	204. 1 149. 5 343. 6 154. 2 132. 3 187. 1 141. 7 155. 3 151. 5 167. 9 154. 7	0.1 0.2 0.1  0.1	1.6 1.7 1.4 1.1 1.6 1.6 1.2 1.0 0.9 1.6	0.6 0.9 0.1 0.9 0.7 0.5 0.2 0.2 0.4	4.4436.6256.5487.77.1	6.4.3.9 6.5.7.6.0 5.3.4.3.3.5.5.9.2 4.2
23 24 25 26 27 28 29 30 31 32 33	CONNECTICUT: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1912 1911 DELAWARE (total): 1920	149. 5 136. 7 162. 44 171. 85 169. 8 149. 6 152. 4 152. 0 149. 2 158. 5 160. 5	12. 5 13. 8 13. 06 10. 67 11. 1 8. 7 9. 6 10. 3 10. 0 9. 9	22. 4 22. 1 26. 13 27. 97 29. 1 25. 3 25. 9 30. 6 25. 5 22. 8 23. 2	7.0 4.8 5.08 4.65 5.4 6.1 6.7 6.0 5.3	0.7 0.6 0.82 0.69 1.2 1.0 1.1 1.2 0.9 0.3	0.8 0.60 0.91 0.9 1.3 0.6 0.4 0.5 0.4	0.1 0.2 0.30 0.69 0.4 0.3 0.5 0.5 0.6 0.6	180. 3 154. 1 371. 84 233. 58 224. 1 185. 4 189. 8 185. 3 183. 4 192. 5 193. 8	0.1 0.08 	0.8 0.5 0.97 1.07 1.2 1.5 1.2 2.0 1.1	0.4 0.37 0.30 0.5 0.6 0.5 0.4 0.2	10. 2 7. 4 12. 39 12. 35 12. 0 13. 4 12. 4 13. 6 12. 3 16. 8	6. 2 3. 7 5. 97 6. 40 7. 5 9. 2 8. 9 10. 2 11. 5
34 35	DELAWARE (total): 1920- 1919-	164. 2 142. 8	4. 9 5. 9	18. 7 14. 9	5. 8 5. 0	0.9 0.5	1.3 0.5	0. 4 0. 5	201. 7 205. 9	0,5	0.4 1.4	0. 5	7. 6 6. 8	8. 5 3. 6
36 37	White— 1920 1919	154. 9 131. 1	4.6 4.7	19.6 14.6	6. 2 3. 7	1.0 0.5	1.5	0. 5 0. 5	170. 9 179. 1		1.6		4.6 6.3	7. 2 3. 1
38 39	Colored— 1920. 1919.	224. 1 216. 9	6.6 13.1	13. 2 16. 4	3. 3 13. 1		3.3		398. 7 374. 6	<b>3.</b> 3	3.3	3. 3	26. 4 9. 9	16.5 6.6
40 41	FLORIDA (total): 1920. 1919.	97. 4 85. 3	10. 5 6. 5	12.7 12.3	$\frac{1.5}{2.2}$	0. 3 0. 4	0.2	0.8 1.5	101.5 91.3	1. 2 0. 8	1.1 0.6	0.8 0.4	3. 8 3. 9	3.9 3.8
42 43	White— 1920 1919	100. 4 81. 5	12.8 8.4	13. 9 13. 9	1.9 2.7	0.5 0.2	0. 2	0.8 1.8	91. 2 79. 9	0.6 0.3	1.1 0.8	0.5 0.6	3. 1 2. 7	4.9 2.9
44 45	Colored— 1920 1919	91. 4 92. 6	6. 0 2. 7	10.3 9.4	0.9 1.2	0.9	0.3	0.9 0.9	121.6 113.0	2.4 1.8	1.2 0.3		5. 1 6. 1	1.8 5.5
46 47 48	Illinois: 1920. 1919. 	145. 6 132. 6 149. 50	8.0 6.0 4.71	18. 7 18. 3 18. 92	5. 1 4. 0 3. 23	0. 8 0. 8 0. 77	0.7 0.5 0.65	0.3 0.2 0.49	159. 5 129. 5 275. 88	0.1 0.1 0.11	0.9 0.7 0.80	0.9 0.7 1.15	8. 5 8. 1 9. 14	6. 1 5. 4 6. 74
49 50 51 52 53 54 55 56 57 58	INDIANA:  1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910		10. 6 10. 3 9. 40 11. 21 10. 5 11. 1 10. 0 10. 3 11. 2 9. 1 8. 7	31. 6 29. 3 29. 36 30. 51 27. 7 23. 7 25. 6 25. 0 27. 1 22. 7 20. 2	3. 8 5 5 6 2. 89 3.3. 4 9 3.2. 2 2. 6	0.7 0.8 0.38 0.70 0.8 0.6 0.7 0.6 0.5 0.5	0. 4 0. 2 0. 38 0. 6 0. 4 0. 2 0. 3 0. 4 0. 3 0. 2	0. 49 0. 3 0. 41 0. 28 0. 3 0. 2 0. 3 0. 2 0. 3 0. 4 0. 2 0. 3	273. 88 156. 0 128. 6 231. 16 148. 96 135. 1 132. 4 127. 9 120. 5 130. 9 123. 5 132. 4	0.11 0.1 0.10 0.17 0.1 0.2 0.1 0.3 0.3 0.3	0.8 0.7 1.07 1.3 1.1 1.6 1.1 1.6 1.3	1. 4 1. 3 1. 00 0. 91 1. 2 0. 7 0. 5 0. 6 0. 6 0. 4	5. 07 73 4 5. 52 4 5. 7. 56. 6 7. 1 1 8. 7 8. 7	6. 6 5. 0 5. 67 7. 56 7. 4 7. 1 6. 9 7. 6 8. 1 7. 9 8. 3
60 61 62 63 64 65 66	KANSAS: 1920. 1919. 1918. 1917. 1916. 1915. 1914.	114, 0 93, 6 113, 42 119, 95 115, 9 109, 3 100, 1	7. 4 7. 8 5. 92 6. 69 7. 5 5. 7 5. 7	21. 5 19. 4 21. 40 23. 04 19. 1 19. 2 15. 3	5. 1 4. 4 4. 84 5. 03 3. 8 2. 5 3. 1	0. 4 0. 2 0. 68 0. 57 0. 7 0. 3 0. 4	0. 3 0. 3 0. 34 0. 11 0. 6 0. 2 0. 2	1.5 0.7 1.14 0.97 1.2 1.4 0.8	118. 2 108. 3 245. 97 140. 07 110. 2 114. 0 92. 9	0. 1 0. 4 0. 34 0. 51 0. 3	1. 4 1. 1 0. 74 1. 26 1. 3 0. 9 0. 7	0.7 0.7 0.51 0.91 0.5 0.7	3.7 3.7 3.13 4.92 4.3 4.0 4.3	6. 1 6. 32 8. 29 7. 4 7. 7 6. 0

<sup>&</sup>lt;sup>1</sup> Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

		•	<del></del>		DE	ATH RATE	PER 100,00	TALUTOR 0	ION FROM-	_	•	,			··········	Ī
		IV.—Dis	EASES OF	THE RESPI	RATORY S	YSTEM—Co	ntinued.			V.	-Disease	s of The	Digestive	System		
•	I	neumonia			Pul-			D1	Other diseases of the		Diseases		Diseases	Ulcer	Other diseases	
Broncho- pneu- monia.	Total.	Lobar pneu- monia.	Pneu- monia (unde- fined).	Pleurisy.	monary conges- tion, pul- monary apoplexy.	Gangrene of the lung.	Asthma.	Pul- monary emphy- sema.	respira- tory sys- tem (tu- berculosis ex- cepted).	Total.	of the mouth and annexa.	Diseases of the pharynx.	of the esopha-	of the stom, ach.	of the stomach (cancer ex-cepted).	;
91	92	.92A	92B	98	94	95	96	97	98.		99	100	101	102	103	
42. 0 35. 9 53. 85 35. 96 36. 3 32. 2 32. 7 31. 6. 33. 2 25. 5	59. 7 62. 0 174. 04 70. 71 62. 9 62. 1 58. 4 74. 5 76. 2 74. 1	54. 2 56. 5 159. 37 63. 90 55. 6 49. 7 42. 7 49. 0 53. 1 42. 1 33. 4	5. 5 5. 5 14. 67 6. 81 7. 3 12. 4 15. 7 25. 5 23. 1 40. 7	3.7 3.89 3.52 3.9 2.6 3.7 3.46 3.2	1.8 1.8 2.21 2.03 1.3 2.7 3.2 6.4 4.5	0. 5 0. 4 0. 64 0. 54 0. 4 0. 3 0. 5 0. 5 0. 3 0. 4 0. 6	2.1 2.51 1.84 2.2 2.9 2.58 2.8 2.8 2.8	0.1 0.2 0.18 0.22 0.2 0.2 0.1 0.1 0.4 0.2	1.3 0.9 1.04 1.01 1.3 1.4 1.6 1.9 1.6	107. 8 98. 7 114. 01 113. 51 106. 5 107. 9 111. 7 132. 6 130. 0 123. 5 128. 0	0.6 0.7 0.98 0.70 0.8 0.6 0.7 0.68 0.4 0.5	3.9 2.44 2.85 2.22 2.5. 1.7 1.3 1.3	0.1 0.06 0.19 0.2 0.1 0.2 0.1 0.3 0.4	5.0 5.1 6.43 6.18 6.0 6.2 5.8 5.4 4.9 5.1	5.2 5.7 7.99 6.72 6.7 7.3 9.0 10.1 9.0 11.6	1 2 3 4 5 6 7 8 9 10 11
60. 9 43. 0 67. 9 37. 1 31. 3 46. 0 37. 7 46. 2 34. 2 24. 4	115.3 81.3 243.1 89.9 76.7 109.7 82.3 78.1 81.9 104.2 99.9	110. 8 77. 1 224. 0 84. 8 67. 8 104. 2 77. 9 74. 9 78. 9 50. 8 35. 5	4.5 19.1 15.1 8.9 5.5 4.4 3.0 53.4 64.3	228 3.6 2.9 2.1 2.2 3.0 1.7 2.7 1.7	1.2 2.9 1.6 1.2 2.7 2.7 2.7 2.0 2.2	0.2 0.6 0.5 0.2 0.1 0.2 0.4	6.4 4.6.1 3.50 4.66 4.47 4.56	0.4 0.2 0.1 0.2 0.5 0.1 0.5 0.2 0.1	4.912755897557 4.56.3546.7.7	128. 4 114. 1 132. 1 112. 7 119. 2 198. 7 114. 3 118. 6 103. 7 133. 4 149. 5	0.7 0.3 0.2 0.8 0.6 0.3 0.4 0.4	5.6 4.3 2.8 2.2 2.7 2.7 2.1 2.1 3.0	0.1 0.2 0.1 0.1 0.2 0.1 0.1	5.6719520295 4.4.5.5.4.4.5	8.7 9.9 9.9 7.5 4.6 3.6 7.0 8.1 8.3 12.1	12 13 14 15 16 17 18 19 20 21 22
64. 1 51. 9 78. 53 60. 59 60. 6 53. 0 51. 1 45. 0 43. 4 34. 4 33. 7	91. 6 82. 3 265. 69 141. 37 131. 1 98. 2 99. 8 103. 8 100. 3 118. 0 116. 7	89. 1 77. 3 250. 61 124. 53 112. 1 75. 2 61. 5 52. 3 53. 7 41. 6 36. 1	2. 5 5. 0 15. 08 16. 84 19. 0 23. 1 38. 4 51. 5 46. 6 76. 4 80. 6	3.7 3.311 4.80 5.3 4.6 3.5 5.4.5 4.0	1.1 1.3 1.87 2.82 3.0 6.1 5.6 5.7	0.1 0.8 0.60 0.38 0.4 0.5 0.3 0.3 0.4 0.2	1.2 2.0 1.19 2.29 2.0 2.17 2.4 2.1 2.3 2.4	0.1 0.1 0.07 0.23 0.2 0.3 0.3 0.3 0.3	0.6 1.0 0.07 0.91 0.7 0.7 0.9 1.0 0.7 1.3 1.8	113. 5 108. 0 136. 24 151. 89 159. 6 170. 4 164. 8 153. 9 165. 8 190. 6	0.6 0.5 0.60 0.76 0.5 1.0 0.9 0.7 0.7 1.0	3.2 2.7 1.87 2.67 3.4 2.2 1.5 1.1 1.9 2.6	0.3 0.2 0.15 0.08 0.3 0.1 0.2 0.3 0.3 0.3	3.6 3.7 4.33 4.80 6.1 5.4 1.7 3.8 3.8 3.8	7.6 6.9 8.81 7.54 9.4 11.0 11.8 13.7 16.9 15.9	23 24 25 26 27 28 29 30 31 32 33
65. 6 59. 0	112.9 126.2	86.6 106.3	26.3 19.8	1.3 1.8	1.8 2.3	0.5	1.8 2.3	0.9 0.5	0.9 0.9	133. 0 134. 3	0.4 0.5	3.1 1.8		2.2 2.7	13.4 21,6	34 35
52.1 50.1	101.7 111.2	80. 5 92. 9	21. 2 18. 3	· 0.5 1.0	1.5 2.1	0.5	2.1 2.1	0.5 0.5	0.5 0.5	123.9 115.4	0.5 0.5	3.6 1.6		2.6 2.6	11.4 13.6	36 37
151.6 115.0	184. 5 220. 2	125.2 190.6	59. 3 29. 6	6.6 6.6	3.3 3.3		3.3	3.3	3.3 3.3	191. 1 253. 0		3.3		8.8	26. 4 72. 3	38 39
20.0 18.3	60. 0 54. 5	32.6 28.4	27. 5 26. 1	2.3 2.3	1.1	0.4 0.2	3.8 3.6	0.5 0.1	3.0 1.8	131.5 127.4	1.7 1.5	2.8 2.5	0.1	4.3 3.1	18.9 18.2	40 41
20. 8 18. 0	50. 8 46. 6	25.8 23.1	25. 0 23. 6	2.0 2.4	1.5 1.3	0.6	2.9 2.9	0.2 0.2	2.2 1.3	117.9 119.1	1.1 1.3	2.0 2.7	0.3	2.3 2.5	11.9 12.7	42 43
18. 4 18. 8	78. 1 69. 6	45. 9 38. 6	32.3 31.0	3.0 2.1	0.3 0.6	0.6	5.4 4.9	1.2	4.5 2.7	158.1 143.4	3.0 1.8	4.2 2.1	0.8	8.1 4.3	32.6 28.6	44 45
52. 5 48. 4 55. 66	81. 3 59. 0 191. 38	78. 1 55. 8 146. 98	3.2 3.2 44.39	4.5 3.3 4.22	1.1 0.9 1.97	0.3 0.3 0.46	2.6 2.1 2.69	0.1 0.1 0.14	0.6 0.5 1.43	124. 2 127. 8 145. 09	0.8 0.9 0.49	4.1 3.2 2.47	0.1 0.1 0.16	4.1 4.0 3.98	4.0 3.7 7.11	46 47 48
52. 2 41. 0 53. 65 44. 61 40. 6 41. 3 41. 3 33. 7 37. 8 32. 5 31. 6	81.6 69.1 156.38 80.45 72.49 67.9 63.1 66.4 66.9 73.7	73. 7 61. 2 139. 28 72. 41 64. 6 50. 4 39. 2 39. 2 37. 7 34. 2	7. 9 7. 9 17. 10 8. 05 8. 0 17. 6 12. 5 23. 9 27. 2 29. 2 39. 5	3.0 2.7 2.11 2.51 2.3 1.9 2.0 2.2 2.3 2.4	1.5 1.2 1.31 0.87 0.6 1.0 1.2 1.4 1.3 1.1	0.3 0.2 0.35 0.35 0.2 0.4 0.3 0.2 0.4 0.1	2. 4 1. 6 2. 56 2. 37 2. 6 2. 7 2. 2 2. 2 2. 2 3. 1	0.1 0.31 0.32 0.3 0.1 0.4 0.3 0.3 0.2	1.2 1.0 1.14 0.66 0.6 0.8 •0.9 1.0 1.1	119. 7 117. 1 131. 16 143. 07 153. 9 128. 5 152. 4 158. 5 155. 3 153. 5 169. 7	0.9 0.7 0.79 0.73 0.8 0.5 0.6 0.8	4.1 2.5 2.83 3.62 2.6 2.7 2.0 1.5 1.8	0.3 0.1 0.4 0.4 0.2 0.1 0.1 0.1 0.1 0.2	3.5 3.42 4.39 3.8 4.6 3.9 4.7 3.6	10. 1 10. 2 12. 30 10. 87 13. 2 13. 1 15. 2 17. 0 17. 4 15. 8 16. 5	49 50 51 52 53 54 55 56 57 58
39. 3 34. 9 42. 40 36. 02 25. 6 28. 0 16. 1	58.1 52.1 180.75	45.6 38.9 141.31 58.20 43.5 35.8 19.2	12. 5 13. 2 39. 44 19. 44 17. 7 26. 2 34. 1	2.0 2.0 5.12 3.49 2.7 2.3 2.1	1.9 2.1 2.05 2.23 1.4 2.8 3.0	0.5 0.28 0.34 0.4 0.2	3.4	0.3 0.2 0.17 0.11 0.2 0.2 0.4	1.6 1.2 1.65 1.37 1.3 2.0 3.0	110.6 106.6 117.12 133.50 128.3 103.6 121.9	0.7 0.6 0.57 0.46 1.0 0.8 0.4	3.3 2.8 2.11 2.74 2.8 2.1 1.8	0.2 0.2 0.17 0.17 0.2 0.2 0.2	3.9 3.6 3.36 3.54 4.4 4.1 3.7	11.7 11.4 13.20 12.35 11.8 10.9 14.4	60 61 62 63 64 65 66

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

=						DEATH RA	TE PER 1	00,000 POF	ULATION F	вом—				
		ш.–	DISEASES	of the Cr	RCULATOR	y System	—Contin	ied.	IV.—	DISEASES	OF THE I	RESPIRATO	RY SYSTI	EM.
	AREA AND YEAR.	Organic diseases of the heart.	Angina pectoris.	Diseases of the arteries, ath- eroma, aneu- rism, etc.	Embol- ism and throm- bosis.	Diseases of the veins (varices, hemor- rhoids, phlebi- tis, etc.).	Diseases of the lym- phatic system (lym- phan- gitis, etc.).	Hemorrhage, other diseases of the circu- latory system.	Total.	Diséases of the nasal fossae.	Diseases of the larynx.	Diseases of the thyroid body.	Acute bron- chitis.	Chronic bron- chitis.
		79	80	81	82	88	84	85	1	86	87	88	89	90
1 2 3 4 5 6 7 8 9	REGISTRATION STATES—Con.  KENTUCKY (total): 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. White—		5.6 4.2 5.20 5.0 5.3 5.2 4.9 4.4	14.8 15.6 15.77 20.22 16.0 15.2 14.5 12.8 13.2	2.6 1.6 1.75 1.55 1.8 1.7 1.5 1.1	0. 4 0. 3 0. 25 0. 34 0. 2 0. 4 0. 3 0. 3 0. 3	0.3 0.3 0.46 0.21 0.3 0.8 0.3 0.3 0.3	0.6 0.5 0.88 0.55 0.7 0.6 0.5 1.0 0.7	143. 0 145. 7 241. 88 147. 06 136. 2 125. 0 139. 9 128. 9 133. 7 129. 6	0.2 0.3 0.33 0.34 0.6 0.2 0.4 0.1 0.4	0.8 1.1 1.29 1.51 1.1 1.4 1.8 2.0 2.5	0.55 0.44 0.53 0.32 0.32 0.35 0.35	5.0 4.6 5.721 6.2 6.5 6.7 6.0 7.6	6.5 6.63 7.63 7.83 9.83 9.88 8.8
11 12 13 14 15 16 17 18 19 20	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. Colored—	77. 3 74. 0 83. 45 94. 10 83. 3 83. 5 72. 8 78. 0 80. 1 74. 4	5.5 4.1 4.59 4.90 5.1 4.8 5.1 4.7 4.3	14. 9 15. 2 15. 35 19. 71 15. 7 14. 0 14. 1 11. 6 12. 6 9. 8	2.5 1.6 1.72 1.54 1.7 1.4 1.1	0.4 0.2 0.14 0.28 0.2 0.3 0.3 0.3 0.5	0.2 0.3 0.42 0.23 0.2 0.8 0.3 0.2 0.3 0.2	0.7 0.6 0.88 0.51 0.7 0.5 0.4 0.8 0.5 0.4	129. 2 130. 6 215. 44 133. 05 123. 4 107. 8 126. 6 115. 0 118. 6 111. 6	0. 2 0. 2 0. 37 0. 37 0. 6 0. 2 0. 4 (1) 0. 5 0. 5	0.8 1.2 1.25 1.54 1.2 1.4 1.7 2.1 2.6 1.9	0.5 0.46 0.23 0.5 0.4 0.2 0.2 0.4	4.1 3.8 4.45 5.84 4.7 5.4 6.1 6.1 5.8	5.6 5.2 6.31 7.57 6.4 6.6 7.8 7.4 7.5
21 22 23 24 25 26 27 28 29 30	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	183. 2 190. 4 237. 0 241. 4 182. 1 193. 9 193. 8 165. 7 194. 1 182. 8	6.4 5.9 6.7 7.8 4.1 10.1 6.0 7.1 4.7 6.6	14. 5 18. 5 19. 6 24. 7 18. 3 25. 4 17. 1 22. 9 18. 4 12. 8	3.4 2.1 2.1 1.6 2.4 1.6 2.4 1.9	0.4 1.3 1.2 0.8 0.4 1.2	1.3 0.4 0.8 0.4 0.4 1.2 0.4 0.4	0.4 0.8 0.8 0.8 0.8 0.8 2.4 1.6 2.3	271. 8 284. 3 479. 4 270. 7 247. 3 271. 3 250. 9 242. 7 255. 4 272. 1	0.4 1.3 	0.9 0.4 1.7 1.2 0.8 2.4 1.6 1.2 0.8	0.8 0.4 1.2 0.8 0.8	12.8 11.4 17.1 9.5 18.7 15.7 11.6 13.4 19.9	14. 9 12. 6 19. 6 11. 5 20. 0 22. 6 22. 3 20. 9 20. 3 18. 9
31 32 33	1920	107. 5 105. 3 119. 39	4. 4 3. 7 4. 45	13. 6 14. 5 15. 25	1.2 1.9 1.80	0.4 0.3 0.45	0.6 0.6 0.28	0.7 0.6 0.45	125. 0 130. 2 256. 06	0.8 1.1 1.29	0.6 0.8 0.62	0.3 0.4 0.23	4. 9 6. 0 7. 60	2. 9 3. 2 4. 67
34 35 36	Winte— 1920	92. 1 86. 0 95. 10	5. 3 5. 0 5. 97	13. 4 14. 1 12. 68	1.7 2.1 2.33	0.4 0.1 0.47	0. 5 0. 5 0. 37	0.5 0.6 0.28	106. 1 110. 2 220. 31	0.3 0.2 0.28	0.8 0.8 0.65	0. 2 0. 6 0. 19	3. 3 4. 6 5. 69	2. 9 3. 2 4. 75
37 38 39	Colored— 1920	131. 8 135. 2 156. 4	3.0 1.7 2.1	14. 0 15. 1 19. 2	0.4 1.6 1.0	0.4 0.6 0.4	0. 9 0. 7 <i>0. 1</i>	0.9 0.7 0.7	154. 9 161. 3 310. 5	1.7 2.4 2.8	0.3 0.7 0.6	0.4 0.1 0.3	7.4 8.3 10.5	3.0 3.1 4.5
40 41 42 43 44 45 46 47 48 49 50	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1918. 1912. 1911. 1910. MARYLAND (totel):	185. 9 173. 5 190. 3 194. 4 194. 9 188. 2 183. 9 177. 0 178. 6 180. 4 184. 4	19. 6 15. 9 15. 6 17. 9 15. 4 13. 8 15. 1 13. 2 11. 1 16. 2 13. 6	43. 3 43. 2 40. 2 48. 9 50. 2 45. 0 43. 4 38. 2 38. 5 35. 4 26. 0	7.75 7.44 5.49 6.99 7.48 9.76 6.9	1. 0 0. 4 0. 8 0. 7 0. 5 1. 1 0. 3 0. 3 0. 3 0. 4 0. 8	0.13 0.35 0.35 0.53 0.63 0.63 0.63 0.63	0.8 0.9 1.2 0.7 1.1 1.5 0.8 0.8 1.9 1.3	177. 7 151. 4 285. 7 193. 6 173. 0 178. 4 187. 3 183. 8 185. 4 186. 7 217. 3	0.4 0.7 0.3 0.4 0.1 0.4 0.3 0.1	0.6 0.9 0.8 0.8 1.1 2.4 1.7 1.2	0.35 0.11 0.47 0.55 0.55 0.44 0.99	9. 1 9. 3 11. 8 13. 7 14. 9 13. 1 14. 8 16. 4 15. 2 17. 6	7.4 7.0 7.7 9.9 9.5 8.7 8.5 6.1 7.9 10.1
51 52 53 54 55 56 57 58 59 60 61	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	165. 1 154. 9 197. 78 184. 19 159. 1 153. 5 150. 4 138. 7 147. 4 142. 1 131. 5	9.6 8.5 10.80 8.16 8.9 7.3 7.9 7.5 7.9 6.9	18. 9 20. 2 21. 46 26. 60 21. 8 23. 0 21. 9 25. 4 25. 4 19. 8 15. 5	6.4 3.3 16 3.05 3.8 4.0 2.9 2.9 2.9 2.8 2.2	0.5 0.3 0.77 0.64 0.7 0.7 0.7 0.5 0.5 0.5	0.8 0.3 0.42 0.7 0.7 0.4 0.2 0.7 0.6 0.7	0.3 0.1 0.35 0.28 0.4 0.5 0.5 0.7 1.4 1.2	181. 8 183. 7 485. 62 225. 47 212. 1 192. 9 189. 2 183. 8 169. 3 188. 7 192. 5	0.1 0.2 0.84 0.50 0.4 0.6 0.2 0.2 0.1 0.2	0.8 1.1 1.26 0.99 1.1 1.3 0.7 1.3 1.1	0.8 0.14 0.43 0.8 0.6 0.3 0.4 0.4 0.4	13. 3 13. 8 19. 92 15. 53 14. 0 12. 0 12. 3 14. 0 13. 0 11. 5 13. 9	5. 6 6. 2 9. 82 8. 87 8. 9 9. 3 8. 1 9. 8 10. 1 11. 0 12. 2
62 63 64 65 66 67 68 69 70 71 72	White— 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	154. 3 141. 1 179. 32 167. 44 145. 1 142. 1 137. 2 125. 1 134. 0 126. 7 119. 9	10. 6 8. 8 10. 82 8. 99 9. 6 8. 0 8. 5 7. 7 8. 6 7. 5 7. 0	19. 2 21. 0 22. 49 27. 14 21. 7 22. 5 21. 9 26. 0 26. 0 19. 6 16. 0	6. 1 3. 3 3. 47 3. 34 4. 2 3. 9 3. 0 2. 7 2. 9 2. 8 2. 4	0. 4 0. 3 0. 93 0. 51 0. 7 0. 6 0. 7 0. 2 0. 5 0. 6 0. 8	0. 7 0. 3 0. 25 0. 26 0. 7 0. 3 0. 2 0. 6 0. 8 0. 2	0.3 0.2 0.42 0.26 0.3 0.2 0.4 0.5 1.1 1.0	156. 7 158. 1 439. 89 178. 40 175. 3 159. 6 151. 2 138. 6 157. 3 170. 7	0. 1 0. 59 0. 17 0. 3 0. 2 0. 1 0. 2 0. 2	0.8 1.3 1.27 1.11 1.0 1.6 0.6 1.4 1.0	0. 8 1. 0 0. 08 0. 43 0. 5 0. 5 0. 2 0. 5 0. 2 0. 4	9. 2 9. 8 14. 20 12. 41 10. 2 9. 6 9. 6 10. 2 9. 1 12. 1	5. 0 6. 5 9. 05 8. 13 8. 5 9. 0 8. 9 9. 7 10. 0 10. 6 12. 7

<sup>1</sup> Less than one-tenth of 1 per 100, 000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

	<u> </u>		<u> </u>		DE	CATH RATE	PER 100,0	00 POPULA	TION FROM			<del></del>		<del></del> -	<del></del> -	Ī
		IV.—Drs	EASES OF	THE RESP	BATORY S	YSTEM—Co	ontinued.			V.	.—Disease	S OF THE	DIGESTIV	e System	τ.	
Broncho- pneu- monia.	. Total.	Lobar pneu- monia.	Pneu- monia (unde- fined).	Pleurisy.	Pul- monary conges- tion, pul- monary apoplexy.	Gangrene of the lung.	Asthma.	Pul- monary emphy- sema.	Other diseases of the respiratory system (tuberculosis excepted).	Total.	Diseases of the mouth and annexa.	Diseases of the pharynx.	Diseases of the esopha- gus.	Ulcer of the stom- ach.	Other diseases of the stomach (cancer ex-capted).	
91	92	92 A	92B	93	94	95	96	97	98		99	100	101	102	103	
42. 8 40. 8 53. 77 33. 8 27. 9 31. 6 22. 7 25. 8	78. 9 83. 6 160. 82 82. 47 77. 4 70. 4 76. 7 78. 0 73. 1	61. 2 64. 2 114. 18 62. 0 43. 0 39. 3 22. 8 24. 5 27. 6	17. 7 19. 5 46. 64 19. 76 21. 3 27. 4 37. 6 52. 8 53. 4 45. 5	1.9 2.6 3.88 2.39 1.8 2.46 2.44 1.9	1.7 1.7 1.92 2.18 2.1 2.4 3.20 3.8 2.7	0.3 0.1 0.25 0.34 0.3 0.1 0.2 0.3 0.2	2.9 3.11 3.794 3.0 3.2 3.86 4.6	0.2 0.2 0.38 0.17 0.1 0.4 0.2 0.3	1.4 1.747 1.5 2.4 2.2 2.7	95. 4 102. 6 115. 48 134. 98 127. 8 113. 5 132. 6 143. 2 127. 7 139. 4	0.5 1.0 1.50 0.76 0.8 0.9 0.8 0.9	2.4 2.30 2.00 1.72 2.0 2.0 2.3 3.3 2.3	0.1 0.08 0.04 0.2 0.1 0.2 0.2	3. 0 2. 4 2. 67 3. 48 3. 7 3. 19 2. 4 2. 6 3. 1	10. 8 11. 2 12. 39 14. 43 13. 6 17. 2 18. 2 19. 1 19. 1	1.2345678910
39.3 36.9 48.77 34.84 32.4 24.9 29.8 21.9 20.7 23.1	71. 0 74. 7 143. 44 73. 41 69. 8 60. 7 69. 5 67. 6 69. 9 62. 3	54.3 56.7 101.07 54.69 50.2 36.6 36.1 21.1 23.2 24.4	16.6 18.0 42.37 18.73 19.7 24.1 33.4 46.5 46.7 38.0	1.8 2.3 3.62 2.05 1.6 1.6 2.1 2.3 1.9 1.4	1.6 1.99 2.34 1.8 2.3 3.1 2.4 2.7	0.3 0.1 0.23 0.23 0.2 0.1 0.2 0.3 0.1	2.6 2.78 3.22 2.6 2.2 3.1 3.4 3.3	0.3 0.1 0.28 0.14 0.1 0.4 0.1 0.3 0.4	1.2 1.48 1.26 - 1.4 2.19 1.9 2.3	92, 3 97, 6 109, 18 128, 85 122, 2 106, 6 126, 0 138, 6 120, 7 132, 8	0.5 0.9 1.44 0.65 0.9 0.8 1.0 0.9	2.2 2.3 2.04 1.73 2.0 1.9 2.2 2.1 3.4 2.2	0.1 0.09 0.05 0.2 0.4 0.1 0.2 0.8	2.7 1.9 2.27 3.18 3.0 2.7 2.6 2.1 2.4 2.6	9.7 9.8 10.62 13.12 12.4 15.3 16.3 17.0 17.3	11 12 13 14 15 16 17 18 19 20
74.6 76.2 98.7 63.4 46.0 53.6 49.1 37.1 47.9	152. 9 165. 5 317. 0 162. 3 142. 6 152. 8 138. 4 142. 1 143. 3 158. 5	125. 7 133. 1 232. 0 133. 5 106. 8 97. 2 65. 8 37. 1 35. 5 53. 0	27. 3 32. 4 85. 0 28. 8 35. 9 55. 6 72. 6 105. 0 107. 8 105. 5	3.56.5.4.5.5.5.6.6.2	3.08 0.1.8 1.0.4.1 2.4.3 6.6.6 3.1	0.4 0.4 0.4 1.2 0.4 0.4 0.4	6.0 7.6 12.1 10.3 6.9 11.7 9.6 11.7 11.7	0.8 1.2 0.4 0.4 0.8 0.4	3033492378 3033267645	124. 8 147. 8 172. 0 189. 1 176. 9 172. 5 187. 4 181. 5 183. 9 192. 1	0.47 1.16 1.66 0.48 0.48 0.42	4.7 2.57 1.6 2.42 2.3 2.8 2.3 2.3	0.4	6.07 6.22 6.28 6.55 5.57 6.6	20. 9 23. 2 28. 3 26. 0 24. 0 26. 6 33. 1 33. 9 35. 9 32. 9	21 22 23 24 25 26 27 28 29 30
39.6 31.5 38.73	68. 6 78. 7 193. 97	50.9 54.9 97.15	17.6 23.8 96.82	3.0 3.1 2.87	1.2 1.1 1.24	0.2 0.3 0.23	1.5 2.7 2.42	0.2 0.2 0.17	1.2 1.3 2.03	116.5 121.9 163.18•	1.1 0.9 1.24	2.1 2.1 2.14	0.2 0.2	3.8 2.7 2.25	12.7 12.7 15.14	31 32 33
37.7 27.1 38.13	· 55.1 67.6 163.90	40.3 48.5 88.20	14.8 19.1 75.71	2.3 2.6 1.86	1.5 1.2 1.31	0.1 0.4 0.37	1.3 1.3 1.77	0.1 0.2 0.28	0.5 0.6 1.12	104.7 109.8 150.20	1.0 0.4 0.75	1.8 1.8 1.03	0.2 0.2	3.6 2.2 1.77	9.8 9.1 11.65	34 35 36
42.6 38.3 39.6	89. 7 95. 8 239. 8	67.7 64.8 110.8	22.0 31.0 129.0	4.3 3.8 4.4	0.6 0.9 1.1	0.4 0.1	1.9 5.0 3.4	0.3 0.3	2.3 2.4 3.4	135, 1 140, 6 183, 0	1.3 1.7 2.0	2.6 2.4 3.8	0.1 0.1	4.0 3.4 3.0	17.4 18.4 20.5	37 38 39
64.5 44.0 53.4 57.3 49.3 43.4 48.2 36.4 31.7 34.2	87.3 80.0 201.6 102.4 90.7 96.9 100.3 109.9 111.7 110.5 132.3	70. 8 59. 1 144. 4 75. 4 70. 4 54. 5 47. 9 22. 0 21. 0 18. 6 15. 7	16. 5 20. 9 57. 2 27. 1 20. 3. 42. 5 52. 4 87. 9 91. 9 116. 6	2.302987558286 2.21.228.3.3.6	2.9 3.4 2.5 6.6 6.4 8.2 7.6 10.9	0.4 0.7 0.4 0.3 0.3 0.4 0.3 0.1 0.1	1.9 1.3 2.1 1.7 1.4 1.6 2.1 2.3 0.9 3.1	0.1 0.3 0.1 0.1 0.8 0.1 0.8 0.4 0.4 0.4	0.46 1.6 1.0.0 2.0 2.1 2.9 2.7	136. 2 104. 7 118. 3 112. 4 146. 0 151. 3 155. 3 137. 3 164. 6 192. 1	1.6 1.7 1.0 0.4 0.7 1.2 0.4 0.4 0.3	1.6 1.88 2.9 2.0 2.19 1.9 1.5 1.3	0.4 0.1 0.7 0.8 0.8 0.8 0.8	43759002656566	14.8 12.7 12.7 13.1 14.2 21.0 21.9 20.1 27.0 29.5 24.9	40 41 42 43 44 45 46 47 48 49 50
72. 5 69. 6 130. 10 74. 90 76. 0 65. 6 70. 1 64. 0 49. 6 48. 0 42. 8	80. 7 83. 4 310. 98 113. 98 100. 9 90. 6 85. 7 81. 2 81. 3 98. 1 106. 3	76. 6 79. 4 295. 62 106. 96 89. 9 73. 0 75. 2 60. 4 42. 8 48. 0 40. 6	4.1 4.0 15.36 7.02 11.0 17.6 10.4 20.8 38.5 50.1 65.8	3.3.684 3.5.684 3.5.22 3.4.3.5 4.3.5	1.3 1.33 2.48 2.7 3.5 4.3 5.0 6.8	0.3 0.21 0.43 0.5 0.6 0.1 0.4 0.2 0.2	1. 9 2. 2 2. 95 1. 77 2. 2 3. 2 3. 2 3. 4 2. 4	0.1 0.4 0.44 0.44 0.3 0.2 0.2 0.2 0.1	0.9 1.26 1.12 1.25 1.7 2.23 2.31 2.6	146. 2 148. 1 192. 10 175. 61 170. 7 159. 4 170. 9 180. 8 173. 2 185. 8 187. 6	1. 0 1. 1 0. 84 1. 49 1. 4 1. 2 1. 0 1. 6 1. 4	2.8 2.10 2.70 3.2 2.2 2.3 2.6 1.3	0.1 0.2 0.07 0.3 0.3 0.1 0.4 0.2 0.3 0.3	2.3 3.30 3.69 2.9 3.29 3.11 2.4	7.8 9.4 10.45 11.56 12.1 14.9 16.8 19.9 22.1 21.9	51 52 53 54 55 56 57 58 59 60 61
62. 7 59. 6 116. 93 59. 07 52. 9 52. 9 58. 4 50. 6 38. 5 37. 0	70. 5 71. 9 286. 44 88. 52 85. 0 73. 8 70. 6 67. 3 64. 9 91. 9	67. 7 68. 9 274. 35 83. 38 76. 5 60. 7 62. 8 50. 5 34. 2 36. 4	2.8 3.0 12.09 5.14 8.5 13.2 7.8 16.9 30.1 55.5	3.4 3.3 4.82 3.51 3.8 2.1 2.2 2.6 4.0 3.6	1.2 1.4 2.03 2.40 2.5 3.6 5.4 5.32 7.0	0.2 0.2 0.17 0.34 0.3 0.4 0.3 0.5 0.7	1.7 1.8 3.13 1.11 2.1 2.1 1.9 2.3 3.0 2.2	0.2 0.5 0.08 0.51 0.3 0.2 0.2 0.3 0.3	0.8 0.7 1.10 0.68 1.0 2.2 1.1 1.9 1.6 2.2 2.3	132. 4 136. 0 172. 81 157. 34 152. 9 146. 3 160. 1 163. 9 159. 8 171. 4 169. 4	0.8 0.59 1.11 0.7 0.8 0.7 0.7 1.2 0.4 1.1	3.0 2.6 1.94 2.65 3.1 1.9 1.8 2.55 1.3	0.1 0.3 0.08 0.4 0.1 0.3 0.3 0.4 0.2	1.8 3.04 3.17 2.8 2.6 3.0 2.9 1.9 2.3	5.9 7.1 8.96 9.59 10.6 11.1 13.2 12.4 15.8 17.8	62 63 64 65 66 67 68 69 70 71 72

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

=					I	EATH RA	TE PER 10	00,000 POP	ULATION F	ROM—				
		111	DISEASES	of the Ci	RCULATOR	y System	Continu	ied.	IV.—	-Diseases	OF THE	RESPIRATO	DRY SYST	EM.
	AREA AND YEAR.	Organic diseases of the heart.	Angina pectoris.	Diseases of the arteries, ath- eroma, aneu- rism, etc.	Embol- ism and throm- bosis.	Diseases of the veins (varices, hemor- rhoids, phlebi- tis, etc.).	Diseases of the lym- phatic system (lym- phan- gitis, etc.).	Hemorrhage, other diseases of the circulatory system.	Total.	Diseases of the nasal fossae.	Diseases of the larynx.	Diseases of the thyroid body.	Acute bron- chitis.	Chronic bron- chitis.
		79	· 80	81	82	83	84	85		86	87	88	89	90
	REGISTRATION STATES—Con.		l 			ļ								
	MARYLAND—Continued. Colored—													
1 2 3 4 5 6 7 8 9 10 11	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1911 1910 MASSACRUSETTS:	218. 7 222. 3 287. 6 265. 1 226. 2 207. 7 213. 0 202. 7 209. 8 213. 0 184. 6	4.9 7.07 10.71 5.4 3.8 4.6 4.7 4.3 1.7	17. 5 16. 5 24. 0 22. 5 25. 5 21. 8 22. 4 22. 5 20. 5 12. 9	8.1 3.3 1.7 1.7 4.6 2.5 2.5 3.0 1.3	1.2 0.8 0.8 0.8 0.8 0.8	0.8 0.4 1.2 0.8 0.8 0.4 0.4	0.4 0.4 2.1 0.8 1.7 2.5 2.1 3.4	305. 8 309. 5 708. 1 452. 9 388. 7 352. 8 333. 6 336. 6 331. 7 333. 9 292. 3	0.4 0.8 2.1 2.1 1.2 2.5 0.8 0.4 	0.8 0.4 1.2 0.4 1.7 1.3 0.8 1.7 1.7 1.3	0.4 0.4 0.4 0.8 0.8	33. 8 33. 6 47. 7 30. 6 32. 0 25. 1 25. 2 34. 2 25. 9 22. 6 22. 3	8.6 4.9 13.6 12.4 10.8 10.9 4.6 10.1 10.6 13.2 9.9
12 13 14 15 16 17 18 19 20 21 22	1920	195. 2 181. 0 216. 21 205. 46 197. 7 182. 5 186. 8 184. 2 187. 7 184. 9 177. 8	11. 6 9. 8 11. 07 11. 13 11. 2 9. 7 9. 8 9. 9 8. 9 9. 3 8. 2	48. 3 49. 6 51. 78 53. 28 47. 5 42. 6 42. 4 46. 6 48. 2 46. 2 41. 0	7. 2 5. 1 4. 98 4. 72 5. 9 6. 5 6. 1 4. 3 4. 9 4. 0 4. 7	0. 9 0. 5 0. 74 0. 97 1. 0 0. 9 0. 6 0. 9 0. 3 1. 0 1. 1	1. 6 1. 6 0. 98 1. 64 1. 5 1. 1 1. 2 1. 4 1. 6 0. 5	0. 2 0. 3 0. 24 0. 13 0. 2 0. 3 0. 2 0. 4 0. 6 0. 9	183, 8 159, 8 419, 64 201, 92 207, 5 194, 2 191, 6 190, 4 189, 1 192, 3 218, 0	0. 2 0. 1 0. 05 0. 03 0. 1 0. 2 0. 2 0. 2 0. 2 0. 2 0. 2	0.8 0.5 1.03 1.31 0.8 1.3 1.0 1.2 1.2 1.5	0.6 0.4 0.53 0.62 0.4 0.4 0.6 0.4 0.5	10. 7 12. 1 15. 67 12. 07 13. 7 12. 5 13. 6 13. 8 13. 7 17. 6	7. 4 6. 0 8. 29 8. 34 8. 3 9. 4 10. 8 8. 9 10. 3 10. 7
23 24 25 26 27 28 29 30 31 32 33	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	1 756 A	9.3 8.634 8.556 8.54 7.4 9.0 9.0 9.7.9	26. 7 26. 7 27. 94 29. 01 28. 4 22. 4 23. 5 23. 5 21. 8 19. 8 18. 2	3.8 3.60 4.20 4.20 3.5 4.6 3.0 4.4 3.9 3.4	0.6 0.7 0.59 0.41 0.7 0.8 0.5 0.5 0.6 0.2	1. 1 0. 8 0. 88 0. 84 0. 9 0. 7 0. 7 0. 7 0. 7 0. 5 0. 6	0.5 0.57 0.58 0.5 0.7 0.6 0.8 1.1 1.2	186, 2 138, 3 231, 46 159, 5 131, 5 120, 9 130, 8 131, 3 131, 1 139, 9	0.4 0.3 0.17 0.29 0.2 0.1 0.1 0.3 0.4 0.3	1.3 1.2 0.79 1.36 1.3 1.2 1.8 1.8 1.5 1.8	1.2 1.4 0.82 1.10 1.1 0.8 0.8 0.6 0.7 0.4	12. 6 11. 3 12. 08 13. 92 11. 8 12. 2 12. 2 13. 9 14. 0 14. 9 15. 5	7. 4 6. 5 7. 58 8. 24 8. 9 8. 0 7. 9 9. 6 10. 1 10. 9
34 35 36 37 38 39 40 41 42 43 44	MINNESOTA: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 MISSISSEPT (total):		5. 7 4. 8 4. 36 5. 72 4. 8 4. 5 4. 7 5. 0 4. 1 3. 5 3. 4	18. 7 19. 3 16. 29 17. 77 15. 6 14. 1 14. 5 16. 2 13. 6 13. 7 10. 9	3, 2 2, 5 2, 95 3, 29 3, 5 3, 8 3, 3 2, 2 2, 6 2, 9	0. 7 0. 6 0. 86 0. 43 1. 1 0. 3 0. 7 0. 5 0. 6 0. 6 0. 5	0. 6 0. 4 0. 51 0. 35 0. 5 0. 6 0. 6 0. 8 0. 3 0. 3 0. 3	0. 1 0. 38 0. 39 0. 3 0. 2 0. 4 0. 5 0. 6 0. 5	98. 9 98. 5 159. 73 117. 34 106. 2 112. 0 118. 3 104. 3 92. 7 118. 6 111. 2	0.3 0.3 0.34 0.30 0.3 0.3 0.3 0.4 0.2 0.2	1. 0 0. 7 0. 81 0. 82 0. 5 0. 6 0. 6 0. 8 0. 7 0. 8 0. 8	1.7 1.4 1.30 1.5 1.3 0.6 0.7 1.2 0.6 0.7	4. 1 4. 4 4. 28 5. 03 4. 3 5. 5 4. 8 5. 5 6. 4 6. 1	4.7 5.64 6.59 6.8 6.4 7.5,6 7.0
45 46	1920	85.3 68.2	4.6 3.4	6. 7 7. 3	1.7 1.6	0.2 0.2	0.3 0.2	1.1 0.7	118.6 106.2	0. 5 0. 6	0. 5 0. 4	0.8 0.6	3. 7 2. 7	3. 2 2. 2
47 48	White— 1920 1919	66. 0 55. 5	7.3 4.4	8.3 8.6	2.1 2.0		0.2 0.2	1.2 0.6	96.3 84.8	0.5 0.4	0.8 0.7	0.7 0.5	2.8 2.9	4.0 2.9
49 50	Colored: 1920 1919	103. 0 79. 7	2.1 2.6	5.3 6,2	1.4 1.2	0.3 0.3	0.3 0,2	1. 0 0. 9	139. 0 125. 6	0. 5 0. 9	0.2	0. 9 0. 7	4.5 2.6	2.5 1.6
51 52 53 54 55 56 57 58 59 60	MISSOURI: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	***	7.385.555 5.557 6.00 5.56.0 5.4.7	31. 6 26. 3 27. 02 30. 25 27. 6 24. 9 24. 9 24. 6 22. 3 18. 5	2. 6 2. 7 2. 10 2. 37 2. 38 3. 3 2. 5 1. 9 2. 5	0.3 0.3 0.47 0.65 0.5 0.5 0.5 0.5 0.5	0.5 0.2 0.15 0.30 0.3 0.6 0.3 0.4 0.3 0.3	0. 4 0. 4 0. 59 0. 50 0. 5 0. 6 0. 1 0. 3 0. 4 0. 4	187. 9 149. 6 290. 29 184. 39 150. 3 138. 6 143. 5 146. 2 153. 1	0.1 0.1 0.06 0.15 0.2 0.1 0.1 0.2 0.2 0.2	0.9 0.8 0.83 1.16 1.2 1.0 1.3 1.6 1.5	0.7 0.6 0.86 0.44 0.6 0.5 0.4 0.3 0.5	7. 7 6. 2 7. 00 8. 29 8. 3 9. 2 9. 2 9. 2 9. 3 8. 8	6. 9 6. 9 7. 06 8. 09 8. 7 9. 0 9. 3 9. 0 10. 0
61 62 63 64 65 66 67 68 69 70	MONTANA: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	76. 7 83. 0 91. 3 94. 6 96. 4 86. 8 85. 8 85. 8 73. 4 79. 7	6.3 3.0 4.0 5.6 5.3 3.8 2.4 3.6 3.6 3.0	8. 2 6. 5 6. 3 10. 1 10. 5 12. 2 9. 3 10. 9 9. 1 11. 1 8. 4	2.3 3.5 2.3 4.2 3.3 3.8 3.7 2.6 2.0	1.3 0.6 0.4 0.8 0.6 1.3 0.7 0.2 0.8	0.4 0.2 0.4 0.6 0.2 0.2 0.2 0.2 0.2 0.3	1. 1 0. 9 0. 2 1. 0 0. 2 1. 3 1. 6 1. 0 2. 3 0. 5	117. 4 112. 4 263. 1 156. 0 130. 7 133. 3 124. 8 141. 3 114. 1 108. 9 98. 5	0.2 0.4 0.2 1.0 0.2 0.5	1. 6 0. 9 1. 1 0. 8 1. 2 0. 4 2. 2 1. 6 1. 0 0. 5 3. 2	0.5 0.6 0.6 1.0 0.9 0.4 0.5 1.0	2.3 3 3.2 5.9 3.0 5.9 3.6 6.3 0 7.1	2.0 2.8 3.1 2.2 4.1 6.6 4.7 3.1 3.8 2.6

 $<sup>^{1}\,\</sup>mathrm{Less}$  than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

			*	· · · · · · · · · · · · · · · · · · ·	DE	CATH RATE	PER 100,0	00 POPULA	TION FROM	_				•		T
		IV.—Dis	EASES OF	THE RESP	RATORY S	чэтем—Со	ontinued.			v	.—Disease	s of The	DIGESTIVE	SYSTEM	i <b>.</b>	
Broncho- pneu- monia.	Total.	Lobar pneu-	Pneu- monia (unde- fined).	Pleurisy.	Pul- monary conges- tion, pul- monary apoplexy.	Gangrene of the lung.	Asthma.	Pul- monary emphy- sema.	Other diseases of the respiratory system (tuberculosis executed).	Total.	Diseases of the mouth and annexa.	Diseases of the pharynx	Diseases of the esopha- gus.	Ulcer of the stom- ach.	Other diseases of the stomach (cancer ex-cepted).	
91	92	92 A	92B	98	94	95	96	97	98 ′		99	100	101	102	103	
121. 0 118. 3 194. 2 151. 4 153. 0 125. 2 126. 3 94. 7 91. 8 69. 5	131. 5 139. 6 430. 4 237. 0 177. 1 170. 1 156. 7 146. 1 157. 1 179. 7 172. 6	121. 0 130. 6 399. 1 220. 9 153. 8 131. 7 134. 0 106. 9 79. 8 70. 0 59. 7	10. 6 9. 0 31. 3 16. 1 23. 3 38. 5 22. 7 39. 3 77. 3 109. 7 112. 9	3.3.9.6.3.9.6.3.5.6.3.5.6.3.5.6.3.	1.66 0.87 3.79 3.77 2.9 5.11 3.41 5.2	0.4 0.8 0.4 0.8 0.4 1.7 0.4	2. 4 3. 7 2. 1 0 2. 5 3. 8 4. 2 7. 2 6 3. 4	0.4 0.8 0.4 0.4	231312685339 132324435573	214. 2 207. 5 286. 0 286. 9 256. 1 221. 9 221. 8 259. 8 235. 3 252. 3 270. 8	1.51 2.51 3.02 4.3.54 2.3.64 3.64	2.0 2.9 2.9 2.9 3.7 3.80 2.1	0.4	43.55 4.3.55 2.4.58 3.3.00	17. 5 20. 5 17. 7 21. 1 19. 5 28. 1 37. 2 39. 1 42. 3 40. 8	12345678910
81. 7 64. 1 99. 20 64. 34 65. 5 62. 1 63. 9 64. 7 48. 1 45. 4	74. 3 69. 9 285. 60 107. 45 109. 5 100. 0 93. 0 91. 1 104. 6 109. 6 129. 0	72. 7 68. 5 282. 16. 103. 35 102. 9 88. 9 81. 1 73. 5 51. 9 56. 6 47. 4	1. 6 1. 3 3. 44 4. 10 6. 6 11. 1 11. 9 17. 6 52. 7 53. 1 81. 6	4.1 3.4 5.14 3.97 4.6 3.5 3.9 3.8 4.4	1. 2 1. 5 1. 67 1. 64 1. 4 1. 8 3. 2 2. 9 3. 7 3. 6 4. 1	0. 4 0. 3 0. 21 0. 30 0. 3 0. 4 0. 2 0. 5 0. 3 0. 6 0. 1	1. 5 1. 0 1. 30 1. 18 1. 5 1. 2 1. 7 1. 5 1. 4 1. 4 1. 1	0. 1 0. 2 0. 26 0. 13 0. 3 0. 1 0. 1 0. 1 0. 2 0. 2	0.7 0.5 0.69 0.54 1.0 0.9 1.0 1.4 1.3	108. 0 100. 1 142. 85 140. 78 139. 0 144. 7 153. 8 165. 1 168. 4 181. 4 206. 5	0.7 0.4 0.66 0.46 0.5 0.6 0.4 0.5 0.7	3.29 2.44 3.46 3.5 3.0 2.3 2.2 1.4 1.6	0.2 0.13 0.24 0.3 0.2 0.3 0.4 0.2 0.5 0.3	4.3.4.7.2.4.4.3.3.4.6	4.6 4.3 5.98 4.56 5.8 6.5 7.7 11.7 11.1	18 19 20 21 22
55. 8 41. 9 63. 66 42. 55 41. 6 31. 2 27. 9 30. 6 30. 6 26. 0 26. 6	96. 5 67. 0 135. 47 81. 45 64. 1 64. 5 58. 5 62. 9 59. 6 62. 9 67. 8	87. 2 58. 2 114. 20 64. 92 48. 6 34. 4 27. 3 27. 7 24. 5 23. 1 21. 3	9. 2 8. 7 21. 27 16. 53 .15. 5 30. 1 31. 2 35. 2 35. 1 39. 7 46. 5	5.2 4.67 4.15 3.3 3.2 3.67 3.67 4.0	1.3 1.53 1.89 2.91 2.96 4.5 5.4	0. 2 0. 4 0. 45 0. 26 0. 4 0. 5 0. 2 0. 4 0. 4 0. 3 0. 3	3.2 2.97 2.96 2.7 3.0 2.7 2.9 3.3 3.3	0. 3 0. 2 0. 28 0. 20 0. 2 0. 4 0. 2 0. 1 0. 5 0. 3 0. 2	0. 9 1. 1 0. 99 1. 16 1. 6 1. 8 2. 0 2. 2 2. 9 2. 9	132. 2 127. 3 130. 66 139. 70 161. 4 126. 4 145. 1 156. 0 144. 1 153. 5 192. 9	1.1 0.6 0.76 0.75 0.9 0.8 0.8 0.9 0.7 0.7	6.0 3.3 3.70 3.39 3.2 2.7 2.2 3.1 1.6 2.0 2.1	0.2 0.08 0.23 0.3 0.3 0.3 0.4 0.2 0.4 0.3	4.3.537 3.4.4.4.4.4.4.4.4.5 3.5.3.5	10.7 11.4 11.54 12.01 16.9 15.8 16.0 20.6 19.4 19.3 21.1	23 24 25 26 27 28 29 30 31 32 33
28. 1 30. 0 28. 64 34. 11 30. 9 38. 3 34. 9 33. 0 28. 9 40. 4 34. 1	50.9 48.1 111.97 62.03 55.1 51.4 62.6 48.2 43.0 55.0 52.6	46. 6 43. 4 105. 51 55. 62 50. 43. 2 49. 0 39. 1 36. 8 46. 0 36. 4	4.2 4.7 6.46 6.42 5.1 8.2 13.5 9.1 6.3 9.1	3.5 3.355 3.552 3.0 2.7 2.9 2.7 2.1 2.6 2.4	1. 4 1. 3 0. 68 1. 21 1. 0 1. 4 1. 9 2. 2 1. 9 2. 0	0. 2 0. 1 0. 56 0. 39 0. 3 0. 3 (1) 0. 1 0. 2 0. 3 0. 1	2. 3 1. 7 1. 41 1. 69 1. 8 2. 0 2. 5 2. 8 2. 6 3. 0	0. 1 0. 2 0. 09 0. 26 0. 4 0. 1 0. 1 0. 2 0. 2 0. 2 0. 2	0.5 1.1 0.64 0.39 0.6 0.9 0.7 0.8 0.9	89. 8 88. 9 90. 42 95. 28 100. 8 92. 2 106. 9 112. 5 94. 5 109. 1 141. 2	1.0 0.9 0.81 1.08 1.1 0.7 0.9 0.3 0.9 0.6 0.2	4.0 4.06 3.73 2.5 2.6 2.3 1.7 1.9	0.3 0.18 0.04 0.1 0.2 0.2 0.3 0.1 0.3	3.4.624 3.4.53 4.4.34 4.3.3 4.3.3 4.3.3	2.8 3.98 3.86 4.7 4.9 6.4 8.0 9.4	34 35 36 37 38 39 40 41 42 43 44
29. 1 20. 3	73.7 73.1	39. 2 31. 8	34. 6 41. 4	2.3 1.7	0.9 0.5	0.5 0.3	1.5 2.0	0.1 0.2	1.7 1.4	103. 1 90. 2	1. 2 1. 7	3.6 2.8	0.1 0.1	2.1 1.2	11.7 9.8	45 46
26. 8 18. 6	54.7 52.8	30. 8 26. 9	23. 9 25. 9	2.1 2.6	1. 4 0. 7	0.5 0.4	1.0 1.8	0.2	1.0 0.4	100.9 92.2	0.9 1.3	3.1 3.1		2.3 1.4	10.5 9.9	47 48
31. 2 21. 9	91. 2 91. 5	46. 8 36. 2	44. 4 55. 4	2.6 0.9	0.5 0.3	0.5 0.3	1.9 2.2	0.1 0.1	2. 4 2. 3	105. 1 88. 5	1.4 2.0	4.0 2.7	0.1 0.2	1.8 1.0	12.9 9.7	49 50
65. 6 47. 4 60. 53 47. 19 40. 0 41. 0 40. 5 43. 5 40. 9 30. 1	98. 5 81. 2 204. 82 110. 15 92. 4 81. 7 69. 5 71. 4 75. 2 90. 1	96. 2 79. 0 199. 50 106. 65 89. 0 78. 4 65. 1 62. 4 67. 0 51. 5	2.3 2.2 5.31 3.50 3.4 3.3 4.4 9.0 8.2 38.6	2.0 2.9 3.40 3.05 3.3 2.6 3.2 2.4 2.0 2.5	1. 2 0. 9 1. 24 1. 36 1. 0 1. 2 1. 3 1. 6 2. 0 2. 5	0.3 0.1 0.32 0.27 0.2 0.2 0.2 0.2 0.3 0.4	3.0 1.8 2.72 2.90 2.5 2.5 2.5 2.8 2.6 2.8	0.1 0.3 0.35 0.24 0.3 0.1 0.2 0.3 0.4 0.5	0.9 0.6 1.12 1.10 1.2 1.9 1.4 1.5 2.4	100. 0 99. 7 114. 47 137. 04 135. 5 116. 4 136. 6 145. 6 141. 0 154. 4	0.5 0.94 0.98 0.8 0.7 0.8 0.7	2.1 2.6 1.68 2.67 2.2 2.4 2.0 2.0 2.1 2.0	0.1 0.09 0.12 0.1 0.1 0.2 0.2 0.2 0.3	3.69 4.45 3.3.44 3.3.44 3.3.44 3.3.44 3.3.44	6.9 6.4 9.09 8.53 9:5 9.6 9.8 12.6 13.8 14.9	51 52 53 54 55 56 57 58 59 60
35. 7 38. 1 40. 8 38. 1 31. 9 29. 4 26. 4 31. 2 19. 5 23. 6 19. 5	67. 6 60. 0 208. 4 99. 3 78. 3 79. 6 76. 5 86. 1 73. 7 65. 4	56. 5 48. 1 198. 4 91. 6 62. 9 56. 3 47. 7 46. 6 38. 8 31. 9 25. 5	11. 1 11. 9 10. 0 7. 7 15. 4 23. 3 28. 8 39. 5 34. 9 33. 5 29. 2	2.9 0.7 2.5 2.2 2.1 1.8 1.7 2.9	0.5 1.4 1.0 1.2 2.0 1.4 1.9 4.5	0.5 0.4 0.2 0.2 0.2 1.1 0.2 0.5 0.5	1.6 0.5 2.5 2.1 2.3 2.3 2.3 2.4 2.1 2.1	0.2 0.2 0.4 0.2 0.2 0.2 0.2 0.5	1.225 21.325 3.730 4.465 2.56	93. 9 100. 9 114. 1 134. 2 119. 2 100. 9 119. 3 122. 1 86. 7 107. 4 133. 8	0.2 0.6 0.4 0.4 0.9 0.7 0.5 0.3	2.2 4.8 5.2 4.6 2.9 2.5 0.7 0.8	0.2 0.4 0.2 0.3	4.170 4.99 6.88 5.4.3 5.4.3 1.3	4.3.3.6.4.5.5.8.8.5.5.6.5.6.5.9.	61 62 63 64 65 66 67 68 69 70

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

_					I	EATH RA	re per 10	00,000 POP	ULATION FI	гом—				
		III.—	DISEASES (	of the Co	RCULATOR	Y SYSTEM	—Continu	ied.	IV.—	Diseases	OF THE ]	RESPIRATO	RY SYST	EM.
	AREA AND YEAR.	Organic diseases of the heart.	Angina pectoris.	Diseases of the arteries, ath- eroma, aneu- rism, etc.	Embolism and thrombosis.	Diseases of the veins (varices, hemor- rhoids, phlebi- tis, etc.).	Diseases of the lym- phatic system (lym- phan- gitis, etc.).	Hemor- rhage, other diseases of the circu- latory system.	Total.	Diseases of the nasal fossae.	Diseases of the larynx.	Diseases of the thyroid body.	Acute bron- chitis.	Chronic bron- chitis.
		79	80	81	82	83	84	85		86	87	88	89	90
	REGISTRATION STATES—Con.													
1	NEBRASKA: 1920 NEW HAMPSHIRE:	92.7	7.2	17.3	6.8	0.7	0.3	0.6	103.1	0.3	0.7	1.0	2.8	4.3
2 3 4 5 6 7 8 9 10 11 12	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 New Jersey:	204. 6 169. 3 208. 8 215. 1 207. 0 215. 4 209. 4 187. 9 193. 3 197. 4 200. 8	26. 6 20. 6 17. 5 19. 1 15. 3 19. 2 14. 9 16. 2 12. 0 14. 2	59. 0 57. 9 61. 2 74. 1 62. 6 55. 0 46. 0 49. 8 37. 0 26. 7	10.1 9.0 11.8 10.9 12.8 10.3 10.1 9.7 11.1 6.9 6.3	1.1 0.9 1.1 0.7 0.9 1.1 0.5 0.2 0.2 0.7 1.2	0.5 0.2 0.9 0.2 0.9 0.2 0.9 0.5 0.5	0.2 0.7 0.2 0.2 0.2 0.2 0.5 1.4 0.7 1.2 0.5	163. 8 153. 5 331. 4 202. 6 175. 1 167. 9 175. 5 194. 6 186. 2 202. 7 207. 5	0.2	1.1 0.9 2.0 0.9 1.8 2.1 1.8 1.8 2.3 2.3 0.9	1. 4 0. 5 0. 7 0. 2 0. 7 0. 5 0. 2	10.6 10.2 15.4 16.6 13.2 17.4 20.9 15.0 15.2 18.5 19.5	13. 3 12. 2 7. 9 12. 5 10. 0 14. 9 11. 9 12. 7 16. 6 16. 0 14. 9
13 14 15 16 17 18 19 20 21 22 23	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	170, 23 167, 5 146, 7 150, 1 145, 4 144, 1 144, 4 137, 4	7. 1 7. 3 7. 06 7. 88 8. 9 7. 8 6. 3 7. 8 6. 8 5. 5 6. 1	17. 8 17. 3 18. 36 19. 86 18. 9 16. 7 16. 8 19. 3 20. 0 17. 6 16. 6	5.3 4.15 4.41 4.4 4.18 3.5 3.9 4.6	0. 4 0. 8 0. 78 0. 67 0. 9 0. 5 0. 7 0. 8 0. 4 0. 7 0. 4	0.5 0.3 0.56 0.60 0.6 0.6 0.7 0.6 0.7	0. 2 0. 1 0. 36 0. 23 0. 2 0. 4 0. 3 0. 5 0. 7 0. 4	182. 8 185. 5 500. 02 206. 37 211. 1 178. 9 186. 8 185. 5 179. 0 188. 5 202. 6	0.1 0.2 0.10 0.20 0.2 0.1 0.1 (1) 0.2	1.1 1.1 0.49 1.30 1.0 1.2 1.2 1.2 1.0 1.6 1.3	0.3 0.4 0.33 0.27 0.5 0.2 0.3 0.2 0.3 0.2	11. 5 11. 0 15. 36 12. 35 12. 5 9. 2 11. 4 10. 9 10. 8 10. 5 14. 2	6.355 5.3847 5.549 6.87.82 6.87.8.2 9.6
24 25 26 27 28 29 30 31 32 33	NEW YORK: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	191. 0 180. 1 202. 969 202. 261 199. 5 190. 0 179. 9 163. 9 156. 2 167. 5	11.1 10 4 8.941 8.620 7.3 8.2 7.7 7.5 7.2 8.0 7.2	28. 6 27. 5 28. 669 29. 669 27. 5 26. 6 27. 5 33. 6 31. 2 26. 2	5. 5 4. 8 4. 544 4. 395 4. 6 4. 9 4. 8 3. 3. 8 4. 4	0. 6 0. 648 0. 746 1. 0 0. 8 1. 0 0. 8 0. 7 0. 7 0. 9	0.9 0.6 0.854 0.626 0.7 0.9 0.7 0.6 0.7 0.7 0.5	0.1 0.255 0.219 0.219 0.3 0.3 0.2 0.2 0.5 0.4	188. 6 192. 3 404. 731 210. 434 197. 0 203. 0 191. 6 206. 0 210. 2 216. 3 229. 6	0. 1 0. 2 0. 069 0. 099 0. 2 0. 1 0. 1 0. 1 0. 1	0.6 0.5 0.746 0.716 0.7 0.9 0.9 1.0 1.0	0.7 0.6 0.589 0.636 0.4 0.5 0.4 0.3 0.4	11. 5 9. 4 11. 709 12. 756 12. 6 12. 3 11. 5 13. 1 14. 5 14. 9 16. 3	5.5 5.8 6.782 6.353 6.4 7.5 7.8 7.6 8.2 11.2
35 36 37 38 39 41 42 43 44 45	1920 1919 1918 1917 1916 19152 19142 1913 8 1912 8 1911 8 1910 9	93. 2 81. 1	3.8 3.59 3.40 3.2 4.3 7.9 6.3 4.7	5. 2 5. 9 5. 71 6. 52 6. 3 10. 2 13. 1 9. 4 12. 5 8. 8	1.6 1.6 1.00 0.97 1.2 3.3 2.5 2.5 1.5 3.2 2.2	0.3 0.40 0.20 0.1 0.4 0.4 0.5 0.8 0.8	0.2 0.36 0.36 0.3 0.4 0.6 0.5 0.8 0.3	0.5 0.9 0.48 0.65 0.8 0.8 0.8 0.8	121. 4 101. 2 206. 02 126. 24 125. 9 159. 0 182. 9 147. 7 160. 9 183. 8 211. 7	1. 9 1. 3 2. 08 2. 92 1. 9 0. 8 0. 4	1. 0 1. 80 1. 38 1. 3 1. 4 2. 3 2. 2 1. 8 1. 9	0.7 0.4 0.56 0.32 0.6 0.6 1.1 0.5 1.3	5.843 7.62686269 9.89	3.3 3.0 3.91 3.65 3.9 5.7 7.8 4.5 7.7 10.1
16 17 18 19 19 19 19 19 19 19 19 19 19 19 19 19	White—  1920  1919  1918  1917  1916  1915 <sup>2</sup> 1914 <sup>2</sup> 1913 <sup>3</sup> 1912 <sup>3</sup> 1911 <sup>3</sup> 1910 <sup>3</sup> Colored	86. 1 72. 0 87. 70 87. 85 82. 7 99. 9 93. 8 95. 5 99. 6 95. 5	4.6 3.8 4.48 4.09 4.3 4.4 6.5 7.1 4.9 5.5	4.7 4.9 5.57 6.55 5.6 11.9 14.2 10.7 13.8 13.1 8.1	1.6 1.8 0.80 0.99 1.1 3.4 2.9 3.4 4.1 1.3	0.3 0.3 0.34 0.18 0.1 0.6 0.6 0.4 0.8	0.1 0.3 0.40 0.41 0.2 1.0	0.7 0.846 0.53 0.9 0.64 0.9	103. 3 84. 6 162. 64 100. 94 106. 8 133. 5 95. 1 109. 1 108. 6 165. 9	1. 0 0. 7 0. 75 1. 29 0. 7 0. 6	1.1 1.1 2.07 1.58 1.4 0.6 1.3 1.9 1.6 1.6	0.6 0.6 0.75 0.12 0.5 0.6 1.3 0.8 1.2	4.2 3.577 4.745 5.0 4.25 2.9 12.3	3.8 2.51 3.539 3.6 5.3 6.1 2 7.2 6.4
57 58 59 30 31 32 33 34 35 36 67	Colored— 1920 1919 1918 1917 1916 1915 <sup>2</sup> 1914 <sup>2</sup> 1913 <sup>3</sup> 1912 <sup>3</sup> 1911 <sup>3</sup> 1910 <sup>3</sup>	109. 8 102. 0 120. 6 118. 2 109. 6 181. 2 206. 6 177. 1 189. 9	1.9 1.6 1.8 0.8 4.1 8.6 4.2 5.8 6.0 8.1	6.3 8.0 6.0 6.5 7.9 7.1 11.0 7.0 10.2 11.3	1.4 1.2 1.4 0.9 1.5 3.0 7 1.8 0.7 1.6 3.9	0.3 0.4 0.5 0.3 0.3 0.7 0.7 0.7	0.5 0.5 0.3 0.3 0.4 1.2 1.4	0.1 1.2 0.5 0.9 1.1 0.6 1.2	163. 4 139. 2 304. 7 183. 4 133. 0 257. 6 276. 2 244. 6 256. 2 322. 2 296. 1	4. 1 2. 6 5. 1 6. 6 4. 5. 2. 4 0. 7 1. 5 3. 1	1.0 0.6 1.2 0.9 0.9 3.0 4.3 2.8 2.2 2.3 1.6	0.9 0.1 0.1 0.8 0.8 0.6 0.6	8.7 7.9 13.5 10.6 11.2 15.4 14.7 19.7 13.1 21.9 19.6	3.3 3.2 4.8 4.7 6.5 11.0 4.9 8.7 13.6

<sup>1</sup> Less than one-tenth of 1 per 100,000 population.

<sup>&</sup>lt;sup>2</sup> Includes only municipalities having a population of 1,000 or more in 1910.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

****					DE.	ATH RATE	PER 100,00	0 POPULAT	ION FROM-	<del>-</del>			<u>.</u>		·····	Ī
	`	IV.—Drsi	EASES OF	THE RESPI	RATORY S	YSTEM—Co	ntinued.			V.	.—Disease	S OF THE	DIGESTIVE	SYSTEM		
Broncho- pneu- monia.	Total.	Lobar pneu- monia.	Pneu- monia (unde- fined).	Pleurisy.	Pul- monary conges- tion, pul- monary apoplexy.	Gangrene of the lung.	Asthma.	Pul- monary emphy- sema.	Other diseases of the respiratory system (tuberculosis excepted).	Total.	Diseases of the mouth and annexa.	Diseases of the pharynx.	Diseases of the esopha- gus.	Ulcer of the stom- ach.	Other diseases of the stomach (cancer ex-cepted).	1
91	92	92 A	92B	93	94	95	96	97	98		99	100	101	102	103	
29.3	56.3	<b>42.</b> 9	13.4	3.1	1.4	0.5	2.5		1.0	95.9	0.7	4.0	0.1	3.2	6.1	
48. 0 40. 0 62. 8 42. 3 48. 3 34. 5 39. 9 36. 6 29. 8 30. 1 31. 8	82. 7 80. 2 231. 4 118. 4 93. 5 89. 6 88. 8 110. 9 102. 2 115. 7 117. 0	68. 5 64. 2 169. 8 87. 3 69. 8 51. 2 48. 4 17. 7 16. 8 15. 3 14. 6	14. 2 16. 0 61. 7 31. 1 23. 7 38. 4 40. 4 93. 2 85. 4 100. 4 102. 4	2.57636914799 3.3.4.4.3.4.3.4.3.4.3.4.3.4.3.4.3.4.3.4	2.7 2.3 2.9 2.7 1.6 2.7 4.1 10.2 9.5 13.7	0.2 0.2 0.2 0.9 0.2 0.2 0.5	2.3 2.5 2.3 2.3 1.4 1.6 1.2 2.3 2.3 2.3 2.3	0.2 0.2 0.5 0.5 0.7	0.7 0.9 0.9 0.1 11.8 22.5 2.3	119. 0 108. 7 132. 6 151. 2 155. 5 159. 6 164. 9 204. 0 152. 3 187. 9 199. 6	0.9 0.7 1.1 1.4 0.7 0.5 0.5	3.6 1.1 1.3 2.8 2.3 1.2 1.9 1.6	0.2 0.2 0.2 0.2 0.2 0.2	4.3 4.10 5.5.89 6.34 2.85 2.3.4	11. 0 12. 0 11. 8 11. 1 15. 3 17. 8 18. 1 23. 5 25. 4 22. 0 26. 9	
61. 7 53. 7 104. 21 53. 39 60. 9 52. 2 54. 3 50. 8 47. 3 49. 1 50. 8	92. 5 104. 9 362. 19 122. 41 119. 1 100. 2 100. 0 100. 5 97. 9 103. 5 112. 2	85. 2 96. 4 327. 84 111. 23 106. 0 79. 0 65. 4 54. 7 49. 2 50. 0 52. 8	7. 3 8. 5 34. 34 11. 18 13. 1 34. 6 45. 8 48. 7 53. 5 59. 4	4.7 4.65 4.82 4.21 4.6 3.4 4.3 4.2	1.9 2.25 2.34 2.12 3.50 5.57 9 6.2	0.3 0.33 0.40 0.6 0.1 0.3 0.4 0.4 0.2	1.6 1.5 2.22 2.07 1.8 1.7 2.0 2.0 2.2 2.3	0.2 0.1 0.23 0.33 0.4 0.2 0.3 0.4 0.2 0.2	0.9 0.82 1.03 0.7 1.5 1.3 2.0 2.5 2.3 1.6	114. 8 117. 7 145. 67 154. 38 148. 7 160. 1 162. 8 169. 5 171. 4 176. 4 203. 8	0.7 0.4 0.88 0.70 0.8 0.7 0.6 0.5 0.4 0.9	2.7 2.1 1.80 2.70 2.4 1.7 1.8 1.41 1.1	0.1 0.07 0.17 0.3 0.2 0.2 0.4 0.1	3.5 3.43 4.61 4.1 4.3 4.2 3.4 3.2 3.2	5. 2 6. 6 7. 94 6. 44 7. 3 8. 7 10. 0 11. 7 12. 5 14. 8	
67. 1 65. 5 97. 451 60. 640 63. 1 69. 8 67. 0 73. 2 71. 5 72. 5 76. 0	93. 1 100. 9 276. 727 119. 679 104. 4 102. 1 92. 4 101. 4 104. 3 107. 3 111. 1	87. 0 93. 8 257. 696 109. 945 95. 9 89. 3 72. 2 73. 9 72. 8 78. 0 77. 6	6. 1 7. 1 19. 031 9. 734 8. 6 12. 8 20. 2 27. 6 31. 6 29. 3 33. 5	5.8	1.4 1.5 1.394 1.919 1.5 1.9 2.8 2.2 3.4 4.0	0.4 0.373 0.225 0.4 0.3 0.4 0.3 0.3 0.3 0.3	1	0.1 0.2 0.24 0.20 0.3 0.4 0.3 0.3 0.3 0.3	0.8	112. 2 105. 6 125. 167 136. 989 138. 3 147. 5 150. 9 159. 3 163. 2 169. 9 198. 4		2.9 2.23 2.298 2.26 2.26 2.26 2.1.4 1.5	0.2 0.2 0.157 0.219 0.2 0.2 0.3 0.2 0.2 0.2 0.2	4.3 4.154 5.465 5.3 4.9 4.7 4.10	4. 4 4. 4 5. 83 5. 62 5. 6 6. 9 8. 3 8. 5 10. 4 10. 1	0.7
35. 6 27. 7 42. 04 33. 63 35. 0 46. 5 49. 1 46. 8 47. 9 36. 4	66. 3 57. 1 140. 62 72. 20 68. 5 82. 8 100. 9 70. 8 81. 7 113. 4 148. 3	51. 5 45. 4 110. 52 54. 17 53. 6 63. 2 55. 7 65. 8 57. 1 16. 5	14. 8 11. 8 30. 10 18. 03 14. 9 15. 2 37. 6 15. 1 56. 3 131. 8	2.2 1.7 2.20 1.54 2.2 1.8 3.2 3.1 2.1 2.2	0.9 1.08 1.17 1.6 5.7 4.4 4.9 3.8 4.2 7.2	0.2 0.04 0.04 0.2 0.2 0.2 0.3	2.2 1.6 2.20 2.51 2.7 1.9 2.7 2.7 2.7 4.4	0.1 0.04 0.12 0.2 0.2 0.2 0.3 0.5 0.3	1.6 1.5 2.04 1.13 1.3 2.0 2.6 1.5 2.3 2.1	115. 0 117. 9 158. 91 179. 36 150. 5 234. 4 249. 7 218. 5 245. 2 267. 4 261. 6	1.3 1.7 1.72 2.03 2.5 0.8 0.4 0.7 1.8 1.3	2.3 2.7 1.92	0.3 0.1 0.72 0.08 0.2 0.2 0.4 0.2	2.4 1.8 2.44 2.07 2.1 4.3 2.7 4.5 3.6 3.3	11.7 12.8	
31. 3 26. 1 35. 00 30. 45 29. 6 30. 4 36. 5 30. 9 34. 4 22. 5	56. 1 44. 8 110. 00 55. 47 52. 9 53. 9 70. 2 40. 9 48. 2 61. 5 116. 2	43. 9 35. 0 88. 51 41. 56 42. 1 42. 3 34. 6 38. 6 38. 8 29. 5 14. 0	12. 1 9. 8 91. 49 13. 91 10. 8 11. 6 35. 6 12. 2 13. 4 32. 0 102. 1	2.3 1.57 1.48 1.9 2.70 2.45 1.51	0.7 1.109 1.17 1.9 5.6 4.8 5.0 4.5 6.0	0.1 0.2 0.06 0.2 0.3	1.6 1.1 1.32 1.58 1.5 1.9 1.6 3.1 1.2	0.1 0.06 0.06 0.1 0.4 0.8 0.4	1.0 1.2 1.21 0.94 0.7 1.6 2.6 1.5 0.4 2.5	108. 3 115. 6 148. 22 168. 22 144. 5 197. 4 227. 6 192. 4 226. 9 237. 7 248. 5	0.9 1.1 1.03 0.99 1.4 0.4 0.4 0.8 0.9	1.7 3.2 1.84 2.40 2.3 1.6 2.9 1.6 2.5 2.1	0.3 0.1 0.86 0.06 0.2	2.2 1.8 2.41 2.05 2.1 5.0 2.3 5.0 3.2 1.6 4.3	9. 7 12. 1 13. 16 14. 38 13. 7 15. 4 17. 8 22. 1 20. 5 23. 4	
45.6 31.4 58.8 46.9 77.0 72.7 75.9 61.9 25.1	89. 9 85. 5 210. 3 110. 0 103. 6 137. 4 158. 9 125. 8 143. 4 209. 0 207. 6	68. 9 69. 2 160. 6 82. 6 79. 4 115. 5 117. 3 105. 4 123. 0 107. 9 21. 1	20.9 16.3 49.7 27.3 24.1 21.9 41.6 20.4 101.1 186.4	1.15798825 1.221.98825 1.255 2.3	1.3 0.4 1.0 1.2 0.9 3.7 4.9 2.8 9.4	0.3 0.3 0.1 0.3 0.7	3.57 2.42 4.33 4.14 4.49 5.30 7.00	0.1 0.8 0.4 0.6 0.6	3.0 2.9 1.65 2.85 5.5 1.55 1.55 1.55 1.55 1.55 1.55 1.	130. 6 123. 2 183. 2 204. 5 163. 9 304. 4 291. 5 266. 4 278. 7 322. 2 285. 9	2.3 3.1 3.3 4.4 5.4 5.4 6 1.4 4.8 2.8	3.5 1.5 2.5 3.4 3.1 3.5 2.3 2.6	0.8 0.1 0.4 0.1 0.1 0.6	2.8 2.1 2.5 2.1 1.9 3.0 3.7 3.6 1.6	16.3 14.4 17.8 23.5 17.5 35.5 36.7 46.4 42.0 41.5 39.9	

 ${}^{2}\!\mathrm{Includes}$  only municipalities having a population of 1,000 or more in 1900.

Table III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

=					]	DEATH RA	TE PER 1	00,000 POI	ULATION F	пом—				
		III.—	DISEASES	of the Ci	RCULATOR	Y SYSTEM	-Contin	ned.	JV.—	DISEASES	OF THE	RESPIRATO	ORY SYST	EM.
	AREA AND YEAR.	Organic diseases of the heart.	Angina pectoris.	Diseases of the arteries, ath- eroma, aneu- rism, etc.	Embol- ism and throm- bosis.	of the veins (varices, hemorrhoids, phlebitis, etc.).	Diseases of the lym- phatic system (lym- phan- gitis, etc.).	Hemorrhage, other diseases of the circulatory system.	Total.	Diseases of the nasal fossae.	of the larynx.	Diseases of the thyroid body.	Acute bron- chitis.	Chronic bron- chitis.
		79	80	81	82	88	84	85		86	87	88	89	90
	REGISTRATION STATES—Con. OHIO:													
1 2 3 4 5 6 7 8 9 10 11	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. OREGON:	143. 4 134. 8 153. 33 159. 71 155. 0 144. 0 141. 8 146. 9 151. 4 144. 4 141. 2	9.8 8.7 8.63 9.12 8.7 8.7 8.5 9.0 8.8 8.1	27. 2 27. 5 27. 01 29. 49 27. 5 25. 8 23. 8 26. 7 23. 8 21. 1	4. 2 3. 5 2. 66 3. 20 3. 1 2. 8 2. 9 2. 9 3. 1	0.6 0.5 0.75 0.67 1.0 0.6 0.7 0.6 0.7 0.6	0.5 0.3 0.41 0.45 0.4 0.5 0.3 0.3 0.4 0.4	0.7 0.5 0.32 0.47 0.4 0.5 0.4 0.3 0.4 0.7 0.6	156. 7 143. 4 257. 76 169. 26 156. 4 141. 9 130. 4 134. 8 137. 1 129. 8 147. 4	0.2 0.2 0.09 0.15 0.1 0.3 0.2 0.1 0.3 0.2	0.9 0.8 0.68 0.91 0.9 0.9 1.1 0.8 1.1 1.0	0.7 0.6 0.70 0.62 0.8 0.6 0.7 0.8 0.6 0.3	6.5 6.74 8.48 7.9 8.2 9.6 10.1 11.3	5.1 5.3 6.03 7.03 6.1 7.2 7.1 7.7 8.8
12 13 14	1920 1919 1918	144.3 128.6 128.1	14. 8 12. 2 10. 4	26. 4 24. 0 20. 2	6. 2 5. 3 3. 9	0.8 0.6 0.8	0.4 1.2 0.5	0.3 0.9 0.7	126. 1 96. 2 144. 5	0.3 0.4	0. ő 0. 8 0. 8	2.8 1.0 0.8	1.9 3.0 3.0	3.4 3.2 3.3
15 16 17 18 19 20 21 22 23 24 25	PENNSYLVANIA:  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  1910  PRODUCT TO WARREN  1910  PRODUCT TO WARREN  1920  PRODUCT TO WARREN  1920	134. 3 129. 6 128. 8	7.8 7.6 7.42 7.56 7.3 7.2 6.7 7.0 7.1 7.1	21. 2 20. 0 20. 50 21. 25 19. 9 18. 2 18. 0 18. 7 18. 5 . 17. 9 16. 7	4.7 3.4 3.19 3.59 3.7 3.6 3.7 3.6 3.0 3.1	0.6 0.5 0.49 0.46 0.6 0.7 0.6 0.7 0.6 0.5	0.6 0.76 0.76 0.7 0.8 0.7 0.6 0.6 0.4 0.5	0. 2 0. 3 0. 36 0. 44 0. 4 0. 4 0. 4 0. 3 0. 6 0. 6	211. 7 186. 0 456. 49 229. 07 205. 4 187. 5 186. 6 195. 0 188. 5 182. 3 216. 0	0.1 0.2 0.16 0.12 0.1 0.2 0.1 0.1 0.2 0.4 0.3	1. 4 1. 2 1. 65 1. 56 1. 5 1. 6 1. 8 2. 2 2. 1 2. 2 2. 0	0.9 0.7 0.77 0.65 0.7 0.6 0.5 0.4 0.4	9.7 10.1 13.86 12.32 11.4 12.0 12.9 13.4 13.9 13.5	5.1 5.53 6.53 6.9 7.5 7.7 7.9 9.5
26 27 28 29 30 31 32 33 34 35 36	RHODE ISLAND: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 SOUTH GAROLINA (total):	160. 5 149. 7 176. 2 172. 0 178. 5 167. 6 169. 1 163. 8 172. 3 160. 3 161. 2	9. 2 9. 1 8. 9 11. 4 9. 8 9. 9 8. 8 8. 0 6. 3 6. 5 7. 4	36. 4 33. 1 34. 3 36. 0 30. 7 38. 6 33. 4 33. 6 35. 2 31. 1 25. 6	5. 6 6. 0 3. 7 5. 1 5. 2 6. 6 4. 9 3. 2 3. 1 4. 4 3. 1	1.3 0.7 0.8 0.8 1.5 0.9 0.5 1.3 0.2 1.1	1.0 0.3 1.0 0.5 0.7 0.7 0.7 0.7 0.7 0.7	0.5 0.2 0.5 0.7 0.5 0.5 0.4 0.4 0.4	195. 0 170. 8 344. 0 227. 0 203. 6 206. 2 185. 3 183. 8 196. 3 196. 8 238. 1	0.3 0.2 0.2 0.3 	1.5 0.7 0.2 1.0 1.5 1.7 1.6 1.1 1.8 2.4	0.8 0.5 0.2 0.5 0.5 0.5 0.2 0.4 0.4 0.4	9.7 12.0 16.6 17.3 15.3 14.2 15.5 15.8 14.7 17.6 23.5	7. 6 5. 8 7. 9 7. 1 8. 8 6. 4 9. 0 6. 7 9. 0 10. 4 9. 7
37 38 39 40 41	1920 1919 1918 1917 1916	97. 0 80. 2 92. 96 95. 16 84. 6	4.5 3.0 3.38 3.66 3.1	15. 1 9. 0 14. 78 13. 11 11. 3	1.4 0.9 0.97 0.98 1.4	0. 1 0. 1 0. 43 0. 3	0.5 0.3 0.30 0.24 0.5	1.5 1.0 1.33 1.22 1.2	135. 0 121. 1 275. 98 139. 54 125. 9	10. 6 5. 9 7. 30 6. 64 4. 6	0.6 0.3 0.66 0.49 0.6	0.2 0.6 0.42 0.55 0.2	4.1 2.6 3.56 4.02 4.8	2. 1 1. 3 2. 23 2. 07 2. 2
42 43 44 45 46	White— 1920 1919 1918 1917 1916	92. 4 70. 9 84. 1 87. 1 74. 6	6.2 5.1 5.6 6.4 4.9	17.7 10.8 15.6 12.9 11.5	1.5 1.1 0.9 1.0	0. 1 0. 1	0.7 0.5 0.4 0.4 0.9	1.8 1.5 1.3 1.0	101. 0 94. 3 251. 7 108. 5 97. 6	3.0 1.4 1.9 1.7 1.0	0.6 0.5 0.8 0.6 0.5	0.7 0.4 0.6 0.3	3.1 1.8 3.6 3.8 4.9	2. 1 1. 6 2. 4 2. 2 2. 3
47 48 49 50 51	Colored— 1920 1919 1918 1917 1916 TRANSPORT (Add 1)	101.3 88.9 101.2 102.5 93.6	2.9 1.2 1.3 1.2 1.4	12.7 7.3 14.1 13.3 11.2	1.3 0.7 1.0 0.9 1.3	0. 1 0. 1 0. 7 0. 5	0.2 0.1 0.2 0.1 0.1	1. 2 0. 6 1. 4 1. 4 1. 4	167.3 146.2 298.5 167.9 151.3	17. 8 10. 2 12. 3 11. 2 7. 8	0.6 0.1 0.6 0.3 0.6	0.5 0.5 0.5 0.5 0.2	5.0 3.4 3.5 4.2 4.7	2. 1 1. 0 2. 1 2. 0 2. 0
52 53 54 55	TENNESSEE (total): 1920. 1919 1918. 1917.	86. 0 82. 6 91. 56 97. 11	5. 2 5. 0 4. 28 4. 70	8.3 8.6 9.55 9.62	2.0 1.9 1.38 1.91	0.3 0.6 0.22 0.65	0.3 0.3 0.17 0.22	0. 4 0. 6 1. 04 0. 65	134.3 119.3 224.70 134.22	0.3 0.6 0.48 0.74	0.6 0.6 0.60 1.57	0.8 0.6 0.60 0.52	3.1 2.9 3.93 4.74	4. 1 4. 3 6. 14 5. 87
56 57 58 59	White—  1920. 1919. 1918. 1917. Colored—	72. 6 71. 0 76. 55 81. 75	5.8 5.5 4.79 4.78	8. 2 8. 9 9. 47 9. 02	2.1 2.0 1.24 1.90	0.3 0.3 0.11 0.38	0.2 0.3 0.11 0.11	0. 4 0. 5 0 91 0. 43	114.0 102.1 186.23 111.57	0.2 0.5 0.43 0.60	0.5 0.6 0.48 1.52	0.5 0.4 0.65 0.38	1.9 2.5 3.23 4.24	3. 6 3. 7 5. 43 4. 94
60 61 62 63	1920 1919 1918	142. 6 130. 7 152. 9 158. 9	2.7 3.1 2.2 4.4	8.7 7.3 9.9 12.0	1.8 1.5 2.0 2.0	0.4 1.5 0.7 1.7	0.9 0.8 0.4 0.7	0.2 0.7 1.5 1.5	219. 4 190. 3 381. 8 225. 4	1.1 1.1 0.7 1.3	0.9 0.4 1.1 1.7	1.8 1.1 0.4 1.1	8.2 4.6 6.8 6.8	6.4 6.8 9.0 9.6

<sup>1</sup> Less than one-tenth of 1 per 100,000 population.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

	***************************************				DE	ATH RATE	PER 100,00	O POPULA:	rion from	_						Ī
		IV.—Dis	EASES OF	THE RESPI	ratory S	ystem—Co	ntinued.			v	.—Disease	S OF THE	DIGESTIV	e System		
Bronch pneu- monis	0-	Lobar pneu- monia.	Pneu- monia (unde- fined).	Pleurisy.	Pul- monary conges- tion, pul- monary apoplexy.	Gangrene of the lung.	Asthma.	Pul- monary emphy- sema.	Other diseases of the respiratory system (tuberculosis excepted).	Total.	Diseases of the mouth and annexa.	Diseases of the pharynx.	Diseases of the esopha- gus.	Ulcer of the stom- ach.	Other diseases of the stomach (cancer ex-cepted).	
91	92	92A	92B	93	94	• 95	96	97	98		. 99	100	101	102	103	
58. 0 49. 1 56. 9 48. 8 49. 1 43. 6 46. 0 47. 0 35. 1	77. 8 73. 6 178. 73 3 91. 90 82. 9 67. 6 60. 9 62. 6 62. 7 60. 2	· 75. 0 70. 9 173. 65 87. 83 79. 1 63. 7 56. 5 57. 0 56. 6 51. 2 34. 6	2.8 2.7 5.08 4.07 3.8 - 4.4 5.61 9.0 42.7	2.8 2.2 2.73 3.24 2.6 2.6 2.1 2.3	1.4 1.1 1.18 1.93 1.6 2.0 1.5 2.1 3.0	0.2 0.4 0.32 0.31 0.4 0.3 0.2 0.2 0.2 0.3	2.3 2.57 2.55 2.51 2.53 2.1 2.67 2.28	0.2 0.2 0.12 0.24 0.3 0.2 0.5 0.2 0.2 0.4 0.5	0.7 0.8 1.14 1.02 0.8 1.0 1.1 1.1 1.1 1.3	103. 6 110. 2 127. 06 137. 43 141. 8 123. 3 136. 2 154. 9 144. 8 144. 2	0.8 0.6 0.59 0.91 1.1 0.9 0.6 0.7 0.6 0.7	3.4 2.41 3.32 2.3 2.4 2.4 2.19	0.1 0.04 0.11 0.2 0.1 0.1 0.2 0.2 0.2	3.66 3.576 5.44.80 7.7 3.43.3.7	9. 0 10. 1 10. 56 9. 83 9. 7 10. 2 10. 7 12. 0 13. 1 13. 9 14. 1	1 2 3 4 5 6 7 8 9 10
37. 5 27. 4 33. 0		64.8 43.3 81.2	5.6 9.1 11.5	3.2 3.3 3.5	2.7 1.3 2.0	0.1 0.4 .0.4	2.4 1.5 3.3	0.4 0.4 0.3	0.9 1.2 1.2	81.1 81.8 82.5	1.3 1.2 0.4	3.4 4.2 2.3	0.1 0.1	3.2 4.9 3.5	4.8 6.6 6.1	12 13 14
78.0 71.3 114.0 71.5 69.6 66.0 62.8 61.5 55.4 53.1	8 304.36 3 121.78 101.8 85.1 85.4 93.1 91.3	93.6 76.6 257.92 107.24 88.8 66.4 50.8 47.8 41.6 46.5	10. 1 9. 2 46. 44 14. 54 13. 7 34. 6 45. 3 47. 0 45. 8 62. 6	5.601 5.601 5.44 4.53 4.36 3.43 7	2.3 0 44 2.2 2.5 5 8 7 5 6 6 .8 6 6 .8	0.3 0.46 0.37 0.4 0.3 0.3 0.3 0.3 0.3 0.3	3.4 2.96 3.39 3.67 3.34 8.68	0.2 0.3 0.30 0.34 0.3 0.4 0.4 0.4 0.2 0.5	1.7741 2.25 2.35 2.35 2.35 2.35 3.35 3.35	133. 0 134. 9 180. 23 179. 14 188. 8 174. 3 184. 3 202. 7 187. 5 194. 6 241. 4	0.7 0.7 0.72 0.88 0.9 0.9 1.0 0.7 0.9	2.9 2.35 2.35 2.50 2.19 2.19 1.5 1.5	0.1 0.2 0.05 0.26 0.2 0.3 0.3 0.3 0.3 0.2 0.3	2 6 942 2 942 3 8 5 2 3 3 7 0 2	9.8 10.2 13.38 11.14 12.4 14.1 17.1 22.6 22.5 20.8 20.7	15 16 17 18 19 20 21 22 23 24 25
65. 2 56. 1 67. 2 67. 0 53. 0 54. 3 50. 4 49. 6 44. 0 54. 2	88.7 245.4 123.5 114.5 94.3 100.7 111.4 110.3	85. 4 73. 9 197. 5 104. 7 87. 8 65. 0 50. 6 45. 3 44. 5	12.5 14.8 47.9 18.9 26.5 49.5 43.7 55.4 65.8 91.4	5.05 3.24.4 5.36 4.62 2.77 3.63	2.6 1.2 1.2 2.4 2.7 3.3 3.0 2.17 4.4 2.9	0.2 0.2 0.5 0.2 0.2 0.5 0.5	2.1 1.2 1.4 1.7 1.8 1.8 2.5 1.7	0.5 0.5 0.5 0.5 0.2 0.4 0.5 0.4	1.20 1.55 0.66 1.43 1.38	107. 8 101. 8 151. 1 138. 8 157. 5 159. 8 154. 0 165. 2 164. 2 177. 2 250. 2	0.5 0.5 0.5 0.5 0.5 0.7 1.1 0.4 0.4	2.6 3.5 3.0 1.9 3.3 2.3 1.6 9 2.1 2.1	0.2 0.3 0.2 0.3 0.2 0.2	3.042 4.542 4.523 4.523 4.525	8.4 5.8 9.6 7:1 10.8 10.1 12.5 12.3 14.2 19.7	26 27 28 29 30 31 32 33 34 35 36
21.1 17.7 47.7 23.3 20.6	89. 0 84. 5 204. 50 95. 59 84. 6	49. 8 48. 4 124. 93 51. 39 37. 7	39. 2 36. 1 79. 57 44. 20 46. 9	2.2 2.2 4.04 1.83 2.2	0.9 1.4 1.27 0.85 1.6	0.1 0.18 0.1	1.7 2.3 1.99 2.19 2.4	0.1 0.1 0.06 0.12	2.4 2.1 1.99 1.83 2.1	135.3 122.9 154.01 159.23 146.4	3.8 3.3 4.16 3.60 3.1	2.8 2.9 2.53 2.38 2.2	0.2 0.12 0.18 0.2	1.4 1.2 1.69 2.62 2.2	21. 9 21. 9 25. 03 22. 13 22. 1	37 38 39 40 41
21.4 18.0 61.6 24.3 19.1	1 171.5	46.3 41.4 125.2 45.9 34.1	19.9 21.7 46.3 23.4 28.2	2.3 2.6 5.6 1.9 1.8	1.1 1.5 1.8 1.3 2.2	0.1 0.1	0.6 1.7 1.1 1.1 1.8	0.1 0.1 0.1 0.1	0.5 1.2 0.8 1.5 1.2	110, 3 92, 9 122, 5 140, 2 131, 1	1.1 1.0 0.9 1.4 1.0	1.8 3.0 1.8 1.7 1.6	0.1 0.1 0.3	1.5 0.9 1.9 3.1 1.7	11.9 11.8 14.4 11.9 15.5	42 43 44 45 46
20.8 17.4 35.0 22.5 21.9	104.7 235.0 119.6	53. 2 55. 0 124. 7 56. 4 40. 9	57. 6 49. 7 110. 4 63. 2 63. 6	2.1 1.9 2.6 1.7 2.5	0.8 1.3 0.8 0.5	0.2 0.1	2.7 2.9 2.8 3.1 2.9	0.1 0.1 0.1	4,3 2,9 3,1 2,1 2,9	159.1 151.0 183.2 176.6 160.2	6.5 5.4 7.2 5.6 4.9	3,7 2,9 3,3 3,0 2,7	0.2 0.1 0.1 0.4	1.3 1.5 1.5 2.2 2.6	31. 5 31. 4 34. 9 31. 5 28. 1	47 48 49 50 51
42. 4 34. 6 43. 3 31. 4	67.5 8 160.14	64. 4 56. 3 104. 10 49. 51	10.5 11.2 56.04 29.80	2.4 2.7 2.90 2.74	0.9 1.0 1.04 1.74	0.1 0.3 0.35 0.17	2.9 2.3 3.02 2.83	0.3 0.18 0.22	1.8 1.6 1.99 2.35	101. 1 109. 6 120. 99 133. 87	0.9 1.1 1.56 1.31	2.5 2.4 2.33 1.87	0. 1 0. 17 0. 04	2.7 2.4 2.85 2.83	12.1 13.9 15.94 14.62	52 53 54 55
39.7 32.1 38.0 27.0	55.8 3 131.04	51. 1 45. 3 79. 45 38. 35	9. 7 10. 5 51. 59 26. 13	1.8 2.0 1.83 1.79	1.0 1.0 1.13 1.74	0.2 0.3 0.27 0.16	2.4 1.7 2.26 2.23	0.3 0.16 0.22	1.5 1.3 1.29 2.23	93.4 102.5 112.80 124.71	0.6 0.9 1.67 0.92	2.4 2.1 2.31 1.90	0.1 0.22 0.05	2.2 2.0 2.42 2.77	10.1 10.7 13.18 12.22	56 57 58 59
53.7 45.0 65.2 49.0	116.1 279.0	120.0 102.0 204.7 94.4	13.8 14.1 74.3 44.6	4.9 5.7 7.2 6.6	0.7 1.1 0.7 1.7	0.2 0.7 0.2	5. 1 4. 9 6. 2 5. 2	0.2 0.2	2.9 2.9 4.8 2.8	133. 5 138. 9 154. 4 170. 7	1.8 2.0 1.1 2.8	2.9 3.8 2.4 1.7		4.9 4.2 4.6 3.1	20. 9 27. 2 27. 2 24. 3	60 61 62 63

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TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

=					r	ROM								
		III.—	DISEASES	of the Ci	RCULATOR	Y SYSTEM	—Continu	ied.	IV.—	Diseases	OF THE	RESPIRATO	DRY SYST	EM.
	, AREA AND YEAR.	Organic diseases of the heart.	Angina pectoris.	Diseases of the arteries, ath- eroma, aneu- rism, etc.	Embolism and thrombosis.	Diseases of the veins (varices, hemor- rhoids, phlebi- tis, etc.). 83	Diseases of the lym- phatic system (lym- phan- gitis, etc.).	Hemor- rhage, other diseases of the circu- latory system.	Total.	Diseases of the nasal fossae.	Diseases of the larynx.	Diseases of the thyroid body.	Acute bron- chitis.	Chronic bron- chitis.
		19									01			30
	REGISTRATION STATES—Con. UTAH:													
1 2 3 4 5 6 7 8 9 10 11	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	106. 8 87. 8 107. 6 105. 9 99. 8 100. 4 97. 0 101. 1 101. 1 83. 3 80. 3	4. 2 6. 7 6. 4 3. 9 5. 3 4. 4 5. 5	7.9 10.1 10.7 12.3 9.5 7.9 9.8 10.2 6.5 3.5	3.1 1.8 2.1 3.0 2.8 3.1 3.2 4.0 1.0 0.8 2.9	0.4 0.7 0.5 0.5 0.5 0.5 1.7 0.8 0.3 0.3	0.2 0.4 0.2 0.5 1.0 0.8 0.3 0.8 0.8	0.2 0.4 0.2 0.5 0.7 0.7 0.5 0.5 0.5	150. 7 112. 9 206. 1 133. 3 132. 2 127. 5 141. 3 137. 3 135. 4 146. 5 149. 1	0.2 0.2 0.5 0.5 0.2 0.2 0.8 0.5 0.5	2.2 0.7 0.7 1.2 1.2 0.8 1.7 1.3 1.3 2.1	1.86 0.22 0.55 0.55 0.33 0.33	7.7 7.6 4.6 7.4 6.6 7.0 8.4 9.8 12.8 13.1 9.9	4.2 3.6 5.3 5.5 5.5 6.5 7.8 6.5 7.7
12 13 14 15 16 17 18 19 20 21 22	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1911	228. 5 206. 2 221. 8 222. 7 225. 6 204. 8 198. 3 216. 5 211. 7 212. 9 222. 0	19. 6 16. 7 16. 1 19. 5 23. 2 18. 4 21. 7 16. 3 15. 2 21. 1 15. 5	53. 9 47. 6 54. 1 49. 5 55. 4 53. 4 42. 9 50. 5 53. 8 45. 0 38. 8	7.7 9.1 11.0 4.8 7.1 9.0 6.8 8.7 5.9 4.8 6.5	0.9 0.3 0.3 0.6 0.6 0.8 1.1	0.9 1.1 0.3 0.3 0.8 0.8 0.6 0.8 0.6	0.8 0.6 0.8 0.8 0.8 0.6 0.6	187. 9 151. 2 238. 5 203. 5 163. 4 156. 8 157. 4 190. 3 179. 1 171. 3 185. 7	0.6 0.3 0.6 0.3 0.3	1.1 0.9 1.4 0.6 1.4 1.4 1.4 1.4	0.8 0.6 1.7 2.3 0.3 0.6 0.5 0.5	14. 8 13. 9 12. 5 15. 3 16. 1 14. 1 15. 5 16. 6 13. 2 17. 4 18. 8	11. 1 5. 1 13. 3 14. 2 11. 0 13. 0 15. 8 14. 1 11. 5 11. 0
23 24 25 26 27 28 29 30	1919. 1918. 1917. 1916. 1915. 1914.	124. 7 112. 2 134. 79 136. 32 135. 3 129. 7 122. 2 113. 5	7.6 5.6 5.42 5.12 6.0 5.5 4.6	11. 9 12. 0 12. 59 13. 45 10. 5 10. 8 11. 4 10. 5	2. 9 2. 0 2. 29 2. 40 2. 5 2. 2 2. 2 2. 4	0.4 0.5 0.35 0.13 0.5 0.3 0.3	0.1 0.2 0.40 0.36 0.5 0.2 0.4	0.5 0.6 0.66 0.31 0.6 0.8 1.1	125. 7 119. 6 232. 15 152. 71 155. 1 144. 0 135. 4 120. 9	1.1 0.9 1.54 2.09 1.5 1.0 1.1	1.1 1.0 0.84 1.11 1.4 1.8 0.9	0.8 0.7 0.44 0.80 0.5 0.5 0.4 0.7	5.0 5.0 6.78 6.99 7.3 7.7 7.2	4.2 5.4 4.98 4.85 7.1 6.7 7.0 6.3
31 32 33 34 35 36 37 38	1920 1919 1918 1918 1917 1916 1915 1914 1913	109. 6 97. 7 115. 56 112. 56 113. 4 108. 7 102. 3 97. 1	8.3 6.8 6.32 5.90 6.6 5.8 5.2 4.0	10. 7 11. 2 10. 62 13. 15 10. 4 10. 2 10. 1	3. 0 2. 1 2. 46 2. 24 2. 5 2. 4 2. 3 2. 7	0.5 0.5 0.38 0.19 0.5 0.4 0.4	0.1 0.51 0.45 0.5 0.3 0.3 0.2	0.4 0.4 0.38 0.06 0.4 0.4 0.5	98. 2 92. 9 180. 14 112. 50 109. 1 107. 3 97. 6 90. 2	0.6 0.1 0.70 1.09 0.3 0.6 0.5 0.1	0.9 1.0 0.95 1.15 1.4 1.8 0.9 1.2	0.7 0.8 0.63 0.64 0.7 0.4 0.2 0.6	2.8 3.7 3.54 4.49 3.8 4.8 4.2 5.5	3.6 4.9 4.87 4.17 6.3 5.8 6.1 5.7
39 40 41 42 43 44 45 46	1920. 1919. 1918. 1917. 1918. 1917. 1918.	160.3 145.9 179.0 190.3 184.4 176.2 165.8 149.1	5.9 2.8 3.3 3.4 4.5 4.8 3.4 2.2	14.6 13.9 17.1 14.1 11.0 12.0 14.1	2.6 1.9 1.9 2.8 2.5 1.6 2.1	0.3 0.4 0.3 0.3 0.1 0.1 0.3	0.3 0.4 0.1 0.1 0.4 0.1 0.6	0.7 0.9 1.3 0.9 1.0 • 1.6 2.4 1.6	190. 4 181. 8 351. 8 244. 1 258. 5 225. 4 218. 0 18721	2.3 2.6 3.5 4.4 4.1 1.8 2.5 0.9	1.6 1.0 0.6 1.0 1.3 1.9 0.9	0.9 0.4 1.2 0.1 0.6 0.7 0.7	10.1 8.0 14.2 12.7 14.9 13.9 13.7	5.8 6.5 5.2 6.4 8.9 8.8 9.0
47 48 49 50 51 52 53 54 55 56 57	WASHINGTON:  1920.  1919.  1918.  1917.  1916.  1915.  1914.  1913.  1912.  1911.  1911.  WISCONIW	115. 8 100. 0 106. 39 92. 90 96. 6 95. 9 90. 5 95. 3 84. 6 86. 3 74. 8	8.2 7.6 6.57 7.76 6.3 6.8 4.9 4.5 4.5 5.4	16. 2 14. 2 13. 45 14. 29 14. 5 11. 4 12. 5 12. 0 9. 7 8. 4 8. 4	4.1 3.3 2.64 2.92 3.0 2.9 3.3 2.6 2.4 1.2	0.5 0.4 0.38 0.31 0.9 1.0 0.1 0.7 0.6 0.3	1.0 0.7 0.38 0.77 0.4 0.4 0.8 0.8	0.1 0.2 0.30 0.46 0.1 0.4 0.1 0.4 0.4	108.8 102.7 187.99 79.92 80.0 83.2 72.2 78.2 65.3 82.4 88.9	0.1 0.04 0.08 0.38 0.2 0.2 0.2 0.1 0.3 0.3 0.5	0.4 1.2 0.60 0.54 0.6 1.0 0.4 0.7 0.8 0.8	1.1 1.28 0.69 0.6 1.0 0.5 0.7 0.5 0.9 0.1	2.0 3.4 2.87 2.07 2.9 3.0 2.5 2.9 3.5 2.9	3.03 3.63 2.69 4.7 3.67 3.22 3.39
58 59 60 61 62 63 64 65 66 67 68	WISCONSIN: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	115.3	6.6 6.3 7.27 6.54 6.9 5.3 5.0 4.4 4.7 4.5	18. 3 18. 1 18. 64 21. 29 21. 9 22. 2 19. 2 22. 7 21. 3 19. 8 17. 2	4.5 3.7 3.75 2.94 3.6 2.8 3.3 3.7 2.8 3.3	0.8 0.4 0.46 0.94 0.8 0.6 0.7 0.9 0.5 0.5	0.8 0.7 0.89 1.13 0.8 0.4 0.5 0.5 0.5 0.3	0.2 0.46 0.35 0.2 0.4 0.2 0.8 0.7 0.5	138. 7 119. 3 191. 03 148. 52 136. 9 134. 8 126. 6 120. 9 118. 8 126. 0	0.2 0.1 0.04 0.23 0.1 0.2 0.2 0.2 0.3 0.1 0.2	0.6 0.8 1.24 1.45 0.9 0.8 1.1 0.9 1.2 1.5	1.2 1.1 0.54 0.67 0.8 0.4 0.7 0.6 0.4 0.5	7.6 9.1 8.51 9.16 10.4 10.0 9.0 10.3 10.8 9.2 12.1	6.5 6.3 6.42 8.53 8.2 10.1 9.5 10.7 12.2 9.4 11.4

 $<sup>^{\</sup>mathbf{1}}$  Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

					DE	ATH RATE	PER 100,00	O POPULAT	ion from-	_	,		×			T
		IV.—Dis	EASES OF	THE RESP.	TRATORY S	YSTEM—Co	ntinued.		,	. 7	7.—Diseasi	s of the	DIGESTIV	e Systei	w.	
Broncho- pneu- monia.	Total.	Lobar pneu-monia.	Pneu- monia (unde- fined).	Pleurisy.	Pul- monary conges- tion, pul- monary apoplexy.	Gangrene of the lung.	Asthma.	Pul- monary emphy- sema.	Other diseases of the respiratory system (tuberculosis excepted).	Total.	Diseases of the mouth and annexa.	Diseases of the pharynx.	Diseases of the esopha- gus.	Ulcer of the stom- ach.	Other diseases of the stomach (cancer ex-cepted).	
91	92	92 A	92B	98	94	95	96	97	98		99	100	101	102	108	
51. 8 39. 3 46. 6 49. 1 41. 5 36. 2 50. 2 41. 4 30. 2 28. 0 29. 1	74. 1 51. 2 137. 3 64. 0 71. 6 70. 3 64. 7 64. 0 72. 7 83. 3 88. 7	67. 1 45. 1 128. 6 57. 2 65. 4 58. 9 41. 2 30. 8 30. 1	7.1 6.1 8.7 6.2 11.3 11.81 31.55 52.5	3.11 2.23 5.66 1.42 1.20 1.88 1.52	1.3 0.7 0.7 0.9 0.5 0.7 1.7 2.3 1.6 4.0	0.9 0.2 0.8 0.8 0.3 0.3	2,4 2,9 3,0 1,9 1,7 2,2 2,7 2,5 3,3 1,8	0.2 0.2 0.5 0.2 0.3 0.3 0.8	1.88 1.88 1.27 2.4 4.06 4.5	107. 7 96. 5 98. 3 121. 4 106. 6 99. 5 107. 6 131. 2 100. 3 108. 7 123. 2	0.7 1.1 0.7 0.2 1.2 1.0 0.5 0.5	5.563 5.533 6.43.60 3.208 1.66	0.2 0.2 0.2 0.5 0.7 0.2 0.2 0.3 0.3	5.583633340999 5.55.586.7.552.4.0	351248955765 54446556787.	1234567891011
53. 4 41. 7 37. 4 53. 2 45. 0 37. 6 19. 8 36. 1 36. 3 31. 5 29. 8	99. 1 83. 4 164. 3 109. 0 81. 1 79. 9 95. 1 106. 0 104. 2 98. 2 115. 2	62. 2 63. 8 128. 3 74. 1 63. 3 40. 4 12. 7 37. 8 32. 1 25. 0 24. 7	36. 9 19. 6 36. 8 17. 8 39. 5 82. 4 68. 2 72. 1 73. 1	1.7 2.8 2.3 2.5 2.5 2.5 3.1 3.1	2.3 1.0.6 3.0 3.1 2.3 4.2 3.3 3.5 2.2	0.6 0.8 0.8 0.6 0.3 0.8	2.3 0.8 0.8 2.5 1.1 1.7 0.8 2.2 2.2	0.9 0.8 0.8 0.8 0.8 0.6	0.3 0.3 0.3 0.3 0.3 1.7 1.4 1.7 1.4 1.7	114. 4 88. 8 125. 5 109. 8 126. 9 131. 3 151. 2 145. 4 135. 7 165. 4 163. 8	0.6 1.4 0.6 0.8 0.6 1.1	2.8 1.7 2.5 4.0 2.8 1.7 2.0 2.8 2.3 0.1.4	0.3 0.3 1.1 0.3 0.3	71457087189 55457483345	9.1 4.3 8.5 7.1 8.8 10.2 17.5 21.7 17.2	12 13 14 15 16 17 18 19 20 21 22
34. 7 32. 9 40. 64 36. 65 35. 7 27. 3 29. 6 23. 9	68. 7 66. 3 163. 37 88. 05 88. 8 85. 1 75. 4 65. 9	51. 6 50. 3 131. 18 59. 85 57. 8 39. 2 31. 5	17. 1 16. 0 32. 19 28. 19 31. 0 45. 8 43. 9 46. 2	3.7 1.9 5.37 3.56 2.6 2.1 1.8 2.4	1.9 1.3 2.33 2.39 4.3 4.3 4.6	0. 2 0. 2 0. 40 0. 22 0. 2 0. 3 0. 3 0. 2	2.1 2.0 3.30 3.12 3.5 3.2 3.5 2.8	0.3 0.2 0.18 0.18 0.2 0.5 0.5	1.9 1.8 1.98 2.18 2.0 3.7 3.5 2.4	105. 3 118. 6 134. 31 137. 79 139. 6 133. 7 135. 6 146. 0	1.5 1.6 1.94 1.87 1.4 2.6 2.0	2.5 2.5 2.47 1.69 1.8 2.6 1.6 2.2	0.1 0.18 0.18 0.2 0.1 0.5	2.6 3.2 2.42 3.47 3.1 3.0 2.5 2.6	11.8 11.6 13.69 12.56 14.5 16.9 14.8 16.7	23 24 25 26 27 28 29 30
25. 3 24. 7 29. 76 29. 31 25. 6 20. 3 21. 6 17. 7	56. 4 51. 1 128. 77 62. 41 62. 4 64. 6 56. 0 50. 4	42, 4 38, 2 103, 81 40, 92 39, 5 27, 7 22, 0 14, 4	14.0 12.9 24.96 21.49 23.0 36.9 33.9 36.0	3.4 2.0 5.12 3.14 2.1 1.7 1.4 1.5	1.8 1.2 2.02 2.57 3.2 3.4 2.8 4.2	0.1 0.2 0.44 0.19 0.1 0.3 0.3	1. 2 1. 6 1. 71 2. 05 1. 9 1. 7 1. 6 1. 7	0.3 0.06 0.13 0.2 0.2 0.1 0.1	1.1 1.7 1.58 1.15 1.0 1.8 1.9 1.6	86. 5 102. 2 111. 96 121. 35 120. 5 110. 5 114. 5 135. 8	1.1 0.8 0.82 1.28 1.0 1.2 1.1	2.4 2.9 2.09 1.92 1.7 2.6 1.3 2.1	0.1 · 0.13 0.1 0.1 0.1 0.1 0.5	1.8 2.3 1.90 2.63 2.2 2.5 2.0 2.0	8.6 9.2 10.17 10.52 10.7 12.7 11.6 14.8	31 32 33 34 35 36 37 38
56. 9 51. 9 65. 7 53. 3 58. 5 42. 8 47. 0 37. 4	97. 8 101. 8 242. 9 146. 3 148. 0 130. 5 118. 0 99. 4	73. 2 78. 7 194. 1 102. 9 98. 9 64. 8 52. 3 31. 1	24. 6 23. 2 48. 8 43. 4 49. 1 65. 7 65. 7 68. 3	4.3 1.7 6.0 4.5 3.7 3.2 2.8 4.4	2.0 1.6 3.1 3.6 6.7 6.3 7.4 5.3	0.4 0.3 0.3 0.3 0.4 0.3 0.3 0.3	4.2 3.0 7.0 5.5 7.2 6.4 7.7 5.0	0.4 0.7 0.4 0.3 0.3 1.0 1.2	3.6 2.9 4.5 4.4 7.9 6.9 4.1	149. 5 156. 6 185. 7 175. 2 182. 2 185. 0 181. 8 168. 1	2.33 4.23 3.35 2.37 4.8 3.8	2.9 1.6 3.3 1.2 2.8 2.2 2.4	0.1 0.1 0.1 0.3 0.1 0.4	4.6 5.2 3.6 5.4 5.0 4.1 3.7 3.7	19. 5 17. 2 21. 8 17. 2 22. 9 26. 2 21. 9 20. 9	39 40 41 42 43 44 45 46
31. 5 25. 6 41. 26 22. 9 25. 2 26. 9 28. 2 21. 4 25. 2 31. 0	62. 1 60. 9 129. 51 44. 95 41. 2 41. 6 30. 8 37. 2 32. 8 42. 4 42. 4	57. 3 55. 3 120. 67 41. 19 38. 6 39. 0 29. 2 34. 7 30. 5 40. 6 40. 0	4.5.8.4.7.5.8.3.2.1.2.2.1.2.1.2.1.2.1.2.1.2.1.2.1.2.1	3.7 2.6 3.40 2.00 1.5 2.2 2.2 1.5 2.2 2.0	0.8 1.29 1.08 0.8 1.3 1.2 0.4 0.5 1.6	0. 2 0. 2 0. 15 0. 38 0. 2 0. 2 0. 4 0. 2 0. 2 0. 2 0. 2	235 245 245 245 248 248 248 248 248 248 248 248 248 248	0.1 0.2 0.2 0.4 0.2 0.1 0.3 0.3	1. 2 0. 7 0. 83 0. 54 1. 0 0. 9 1. 3 0. 7 0. 5 1. 4	73. 8 78. 4 79. 72 81. 53 73. 6 82. 9 78. 6 82. 9 74. 5 88. 7 98. 3	0.7 1.1 0.60 0.61 0.4 0.5 0.6 0.2 0.2 0.2 0.2	8.2552 3.599 2.192 2.1.1376	0.5 0.1 0.08 0.23 0.2	3.4.5.207 4.4.4.2.6.9 2.3.3.2.2.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3	4.0 4.53 4.76 4.2 5.7 6.5 6.7 8.5	47 48 49 50 51 52 53 54 55 56 57
40. 8 41. 1 43. 39 37. 84 36. 8 34. 1 28. 8 30. 2 28. 5 19. 9 20. 3	72. 1 53. 2 119. 76 81. 67 71. 4 69. 9 66. 0 58. 3 55. 3 65. 4 68. 4	59. 6 47. 3 99. 77 68. 17 58. 8 44. 1 42. 7 26. 3 26. 4 17. 7 15. 0	12. 6 5. 9 19. 99. 12. 50 25. 8 23. 3 32. 0 28. 9 47. 7 53. 4	3. 4 1. 9 3. 48 3. 40 3. 1 2. 6 2. 9 3. 0 2. 9 3. 2	1.6 3.75 1.67 1.7 3.0 5.3 4.4 2.9	0.3 0.28 0.27 0.1 0.3 0.4 0.5 0.5 0.5	2249 332815377 22223232377	0.2 0.27 0.31 0.2 0.6 0.3 0.2 0.2 0.3 0.1	1.1 0.6 1.31 0.94 0.98 1.1 2.37 2.25	93. 0 92. 8 96. 40 105. 78 112. 9 111. 8 130. 7 122. 7 131. 2 160. 8	0.7 0.4 0.85 0.86 0.6 0.8 0.5 0.4 0.4	3.68 2.40 3.64 2.6 1.20 1.72 1.9	(1) 0.1 0.08 0.12 0.1 0.2 0.3 0.2 0.1 0.2	3.5295 3.45.44.99034 3.42.4	6.3 6.8 8.31 7.51 7.6 8.1 10.4 12.6 13.5 12.6	58 59 60 61 62 63 64 65 66 67 68

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

T		-				DEATE	RATE PE	R 100,000	POPULAT	ION FROM	_				
						V.—Disi	EASES OF	THE DIGI	estive Sy	узтем—Со	ontinued	•			
	AREA AND YEAR.	Diar- rhea	Diar- rhea		Intes-	Appen-	Herr	nia, intest estruction	inal •	Other	Acute yellow	Ну-	Cir-		Other
		and enter- itis (under 2 years).	and enter- itis (2 years and over).	Anky- losto- miasis.	tinal para- sites.	dicitis and typh- litis.	Total.	Hernia.	Intes- tinal obstruc- tion.	diseases of the intes- tines.	atrophy of the liver.	datid tumor of the liver.	rhosis of the liver.	Biliary calculi.	diseases of the liver.
		104	105	106	107	108	109	109A	109B	110	111	112	118	114	115
	SUMMARY.	:													
1 2 3 4 5 6 7 8 9 10	The registration area (exclusive of Hawaii):  1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	44. 0 44. 2 58. 712 64. 321 65. 8 66. 1 75. 3 70. 4 77. 5 100. 8	10. 4 11. 0 13. 962 15. 034 13. 7 12. 3 15. 0 13. 7 13. 7 16. 6	(1) (1) 0.034 0.040 (1) (1) (1) (1) (1) (1) (1)	0. 2 0. 2 0. 255 0. 216 0. 2 0. 1 0. 2 0. 2 0. 2 0. 2 0. 2	13. 4 11. 8 12. 187 12. 575 12. 8 12. 5 12. 3 12. 1 11. 6 11. 7 11. 4	10.6 10.4 11.496 11.572 11.3 11.7 11.6 11.9 11.9	3.8 3.8 4.170 4.072 4.0 3.9 4.0 3.8 3.9 4.1	6. 9 6. 6 7. 325 7. 500 7. 3 7. 4 7. 7 7. 8 8. 0 7. 9 8. 3	2. 0 2. 266 2. 477 2. 6 2. 9 2. 9 2. 6 2. 8 3. 0 2. 9		(1) (1) 0.038 0.036 (1) (1) (1) (1) (1) (1) (1)	7.1 7.9 9.600 11.428 12.6 13.0 13.4 14.0 13.9	3.6 3.4 3.027 3.303 3.3 3.3 3.2 3.0 3.0 2.8	4.3 4.376 4.573 4.9 4.9 4.8 5.2 5.7
12 13 14 15 16 17 18 19 20 21	Registration states:2 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	43. 4 43. 8 57. 879 60. 979 62. 4 56. 7 62. 8 72. 3 66. 7 73. 7 98. 8	10. 2 10. 8 13. 469 14. 519 13. 3 11. 6 13. 1 14. 6 13. 1 13. 2 16. 1	(1) (1) (0, 031 (0, 040 (1) (1) (1) (1) (1) (1) (1) (1) (1)	0. 2 0. 2 0. 258 0. 223 0. 2 0. 1 0. 2 0. 2 0. 2 0. 2 0. 2	13. 2 11. 4 11. 865 11. 993 12. 2 11. 9 11. 6 11. 5 10. 9 11. 1	10.5 10.3 11.265 11.217 11.1 11.0 11.4 11.7 11.7 11.6 12.1	3.7 3.7 4.133 3.93 4.0 3.8 3.9 3.8 3.9 3.9		2. 0 2. 0 2. 212 2. 427 2. 4 2. 8 2. 8 2. 5 2. 7 3. 0 2. 8	0. 4 0. 4 0. 377 0. 379 0. 4 0. 5 0. 5 0. 5 0. 5 0. 4	(1) (1) (2) (3) (3) (1) (1) (1) (1) (1) (1) (1) (1) (1)	7. 1 7. 9 9. 508 10. 974 11. 9 12. 2 12. 5 12. 9 13. 1 13. 6 13. 3	3. 5 3. 4 3. 026 3. 248 3. 3 3. 2 3. 2 2. 9 2. 9 2. 7	4.2 4.1 4.235 4.391 4.7 4.7 4.6 5.0 5.5
23 24 25 26 27 28 29 30 31 32 33	Cities in registration states:2 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Rural part of registration	68. 601 70. 236 72. 1 68. 8 75. 7 84. 9	9. 8 9. 9 12. 324 12. 904 12. 1 11. 0 11. 9 13. 2 12. 7 12. 8 14. 6			19. 2 16. 5 16. 632 17. 113 17. 1 16. 2 15. 7 15. 6 14. 7 14. 7	13. 7 13. 4 14. 422 13. 910 13. 5 13. 0 13. 5 13. 8 13. 4 13. 2	5. 3 5. 4 5. 869 5. 51 5. 4 4. 2 5. 1 4. 9 5. 0			0.4 0.366 7 0.375 0.4 0.4 0.5 0.4 0.5 0.4	(1) (1) (1) (2) (3) (4) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	8.1 9.4 11.774 13.953 15.1 14.5 15.4 16.2 15.9 16.7 16.1	4.8 4.6 3.83 4.20 4.1 3.9 3.5 3.24 2.8	5.1 4.838 4.707 5.2 4.9 4.7 4.9 5.1 5.1
34 35 36 37 38 39 40 41 42 43 44	states:	48. 221 52. 777 53. 7 44. 7 50. 2 59. 6 49. 3 55. 8	10. 5 11. 6 14. 501 15. 950 14. 5 12. 1 14. 3 16. 1 13. 5 13. 5			7. 5 7. 0 7. 571 7. 458 7. 7 7. 6 7. 7 7. 5 7. 1 7. 4 7. 2	7. 5 7. 5 8. 422 8. 831 8. 8 9. 0 9. 4 9. 1 9. 9 9. 9	2. 2 2. 3 2. 56 2. 53 2. 7 2. 7 2. 6 2. 8 2. 8	5.3 5.25 5.85 5.85 6.29 6.1 6.37 6.6 7.11			7 0.029 9 0.029 (1) (1) (1) (1) (1) (1) (1) (1) (1)	6.1 6.5 7.466 7.8.33 8.9 9.7 9.7 10.1 10.5	2.3 3.99 2.39 2.65 2.55 6.5 4.5 2.5 5.4 5	3.4 3.6 3.871 4.111 4.2 4.6 4.5 5.0 5.9
45 46 47 48 49 50 51 52 53 54 55	tion states: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. All registration cities:2 1920. 1919.	81. 1 63. 7 95. 60 97. 93 110. 8 96. 3 107. 7 111. 0 119. 5 119. 4	23. 8 23. 2 35. 78 21. 75 19. 1 20. 4 18. 2 19. 5 20. 1 19. 7 20. 5	0.1 0.17 0.04 (1) 0.1 0.1 (1) 0.1	0.1 0.1 0.11 0.2 0.2 0.3 0.2 0.1 0.2	26. 4 30. 2 26. 43 20. 16 21. 6 20. 2 20. 6 18. 6 19. 1 17. 9 16. 1	19. 2 17. 3 21. 70 16. 21 14. 8 15. 1 15. 2 13. 6 14. 5 15. 7	5.1 5.3 5.84 5.88 4.9 5.1 5.4 4.0 5.7 5.1	14. 1 12. 0 15. 86 10. 32 9. 9 10. 0 9. 8 9. 2 9. 4 10. 0 9. 8	3.9 4.1 4.67 3.13 4.0 4.3 3.9 3.6 3.1			9. 6 9. 0 13. 69 17. 35 18. 3 17. 6 18. 19. 3 18. 8 18. 7 18. 8	6.0 4.9 3.06 4.03 4.4 3.7 4.3 3.9 3.5 3.7	8. 2 9. 1 10. 63 6. 95 7. 3 7. 1 7. 5 7. 0 7. 4 7. 1 7. 7
56 57 58 59 60 61 62 63 64 65	All registration cities:2 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	53. 2 52. 5 69. 82 75. 52 77. 4 72. 8 80. 2 88. 7 87. 6 95. 6	10. 3 10. 5 13. 39 3 14. 14 13. 0 12. 4 12. 8 14. 1 13. 9 13. 8 15. 8	(1) (1) (1) (1) (2) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1		19. 4 17. 0 17. 07 4 17. 7 16. 8 16. 4 16. 1 15. 4 15. 2	13. 9 13. 6 14. 75 14. 23 13. 7 13. 8 13. 8 13. 6 13. 6 14. 1	5. 3 5. 4 5. 86 5. 56 5. 3 4. 9 5. 0 5. 0	8. 6 8. 2 8. 88 66 8. 4 8. 4 8. 5 8. 8 8. 7 8. 6 9. 1	2. 3 2. 3 6 2. 55 6 2. 68 2. 9 3. 1 2. 7 2. 9 2. 9 2. 9	0. 4 0. 4 0. 36 0. 40 0. 4 0. 4 0. 5 0. 5 0. 5 0. 4	(1) (1) (1) (0.05 (0.04 (0.1 (1) (1) (1) (1) (0.1	8. 2 9. 4 11. 86 14. 42 15. 6 15. 8 16. 7 16. 4 17. 0 16. 6	4.8 4.6 1 3.79 4.18 4.2 4.0 3.9 3.6 3.3 3.0	5. 2 5. 0 9 4. 910 3 5. 022 5. 5 5. 3 5. 2 5. 1 5. 3

<sup>&</sup>lt;sup>1</sup> Less than one-tenth of 1 per 100,000 population.

		•		DEATH RATE PER 100,000 POPULATION FROM—												
V.—Dise.	ASES OF THE STEM—Con	E DIGES-			VI.—N	ONVENEREA	l Diseases	OF THE G	ENITOURINA	lry Syste	m and An	NEXA.			-	
Diseases of the spleen.	Simple peritoni- tis (non- puer- peral).	Other diseases of the digestive system (cancer and tuberculosis excepted).	Total.	Acute nephritis.	Bright's disease.	Chyluria.	Other diseases of the kidneys and annexa.	Calculi of the urinary passages.	Diseases of the bladder.	Diseases of the urethra, urinary abscess, etc.	Diseases of the prostate.	Non- venereal diseases of the male genital organs.	Uterine hemor- rhage (nonpuer- peral).	Uterine tumor (noncan- cerous).		
116	117	118		119	120	121	122	123	124	125	126	127	128	129		
0.1 0.225 0.172 0.2 0.2  0.2 0.2 0.2 0.2	1.99 1.336 2.008 1.93 2.38 2.38 2.38 2.40 4.5	0.6 0.55 0.557 0.639 0.7 0.7 0.7 0.7 0.8 0.6	104.3 102.9 112.204 123.283 121.0 120.4 118.6 119.1 119.4 113.8 116.2	6.5 7.365 8.327 8.3 9.0 10.4 10.5	82. 9 81. 6 90. 188 99. 578 97. 3 96. 1 93. 6 92. 6 92. 6 87. 6 88. 5	(1) (1) (1) (1) (1)	2.4 2.3 2.336 2.5 2.4 2.3 2.2 2.3 2.3 2.5 2.6 2.6	0.6 0.590 0.663 0.7 0.7 0.6 0.6 0.6	1.5 1.671 1.702 1.7 2.0 2.2 2.3 2.6 2.9	0.4 0.4 0.376 0.499 0.4 0.4 0.4 0.4 0.5 0.4	4.2 4.3 4.163 4.158 4.1 3.9 4.1 3.9 4.1 3.9	0.1 0.1 0.107 0.115 0.1 0.1 0.1 0.2 0.1	0.1 0.1 0.075 0.060 0.1 0.1 0.1 0.1 0.1	2.0 1.9 1.804 1.992 1.9 1.8 1.9 1.7	1 2 3 4 5 6 7 8 9 10	
0.1 0.225 0.165 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.8 1.8 2.272 1.979 1.9 2.1 2.6 3.0 3.4 2.2	0.6 0.5 0.541 0.622 0.7 0.7 0.7 0.7 0.6 0.8	103. 4 102. 2 111. 031 120. 459 118. 7 117. 0 115. 4 115. 7 115. 4 109. 9 111. 4	6.3 6.3 7.160 7.962 8.1 8.6 10.0 10.1 9.6 10.2	82. 5 81. 4 89. 622 97. 836 96. 0 93. 8 91. 6 90. 3 89. 7 84. 7	(1)	2. 4 2. 2 2. 296 2. 320 2. 5 2. 3 2. 3 2. 3 2. 2 2. 5	0.6 0.6 0.577 0.633 0.6 0.7 0.6 0.6 0.6	1.5 1.651 1.693 1.7 2.0 2.2 2.4 2.5 2.6 3.0	0.4 0.347 0.424 0.3 0.4 0.3 0.4 0.4 0.4	4.2 4.150 4.127 4.0 3.9 4.0 3.7 3.7	0.1 0.100 0.100 0.10 0.1 0.1 0.1 0.2 0.1 0.1	0.1 0.1 0.073 0.053 0.1 0.1 0.1 0.1 0.1	2.0 1.8 1.728 1.816 1.7 1.7 1.7 1.7 1.6 1.4	12 13 14 15 16 17 18 19 20 21 22	
0.2 0.1 0.183 0.177 0.2 0.2 0.2 0.2 0.2 0.2	1.9 1.8 2.077 1.892 1.9 2.5 2.2 2.8 3.4 3.8	0.9 0.8 0.746 0.914 1.0 1.0 0.9 1.0	119. 6 121. 5 132. 362 142. 337 140. 3 134. 8 136. 7 137. 5 135. 4 131. 2 129. 8	7.2 7.4 8.365 9.389 9.8 10.1 10.6 12.3 12.2 12.1 12.8	93. 0 95. 2 106. 192 114. 84 112. 5 107. 2 107. 7 107. 0 105. 0 98. 5	(1)	3. 0 2. 6 2. 653 2. 534 2. 9 2. 7 2. 5 2. 6 2. 4 2. 7	0.8 0.764 0.859 0.9 0.9 0.8 0.8 0.7	1.2 1.329 1.195 1.3 1.4 1.6 1.7 2.0 2.4	0. 5 0. 6 0. 586 0. 630 0. 6 0. 5 0. 5 0. 6 0. 6 0. 5	4.9 4.677 4.597 4.3 4.2 4.41 4.1 3.6 3.4	0.1 0.1 0.12 0.14 0.2 0.2 0.2 0.2 0.2 0.2	0.1 0.17 0.072 0.037 0.1 0.1 0.1 0.1 0.1 0.1	3.1 2.9 2.627 2.855 2.6 2.45 2.5 2.3 2.0 2.2	23 24 25 5 26 27 28 29 30 31 32 33	
0.1 0.1 0.263 0.154 0.2 0.2 0.2 0.2 0.2 0.2	1.7 1.447 2.055 1.9 2.3 2.9 2.3 4.0 4.6	0.3 0.356 0.363 0.4 0.5 0.4 0.4 0.5 0.4	88. 2 85. 3 91. 816 101. 076 99. 1 99. 4 94. 7 93. 9 94. 8 88. 3 91. 0	5.5 5.4 6.075 6.697 6.6 7.2 6.7. 7.6 7.3	72, 5 69, 3 74, 696 82, 767 80, 9 80, 6 75, 8 73, 9 68, 0 69, 2	(1) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	1. 8 1. 9 1. 974 2. 131 2. 1 2. 1 2. 0 2. 0 2. 4	0.4 0.4 0.403 0.483 0.4 0.5 0.4 0.5 0.5	1.7 1.8 1.941 2.134 2.134 2.134 2.134 3.2 3.3 3.7	0.2 0.2 0.131 0.24 0.1 0.2 0.1 0.2 0.1 0.2	3.4 3.5 3.676 3.770 3.7 3.6 3.7 3.6 4.0 3.8 4.1	0.1 0.1 0.080 0.070 0.1 0.1 0.1 0.1	(1) 0.1 0.074 0.068 0.1 0.1 0.1 0.1 0.1 0.2	0.9 0.918 0.896 0.9 1.0 0.8 1.0 0.8	34 35 36 37 38 39 40 41 42 43 44	
0.5 0.1 0.22 0.26 0.3 0.2 0.4 0.2 0.2 0.2	5.08 5.18 2.44 3.40 4.40 7.16	1.1 0.7 1.28 0.86 0.7 1.3 1.0 0.9 1.1 0.8	153, 5 141, 8 164, 15 160, 13 151, 2 160, 9 157, 4 158, 6 161, 4 156, 6 154, 2	17.6 14.6 16.42 13.10 10.8 12.9 13.2 15.5 16.4 15.4	105.9 92.9 115.24 122.30 114.7 123.3 119.9 119.7 122.8 120.2 119.3	0.1	4.2 4.8 3.95 3.24 3.3 3.7 2.9 2.6 2.9	2.3 1.1 1.17 1.05 1.0 1.1 1.09 0.6 0.7	1.7 1.9 2.56 1.82 1.7 2.0 2.2 2.0 2.1 2.1	2.5 2.1 1.67 1.48 1.2 1.3 1.1 1.2 1.2	6.7.73 4.57 5.32 4.42 4.42 3.40	0.2 0.17 0.19 0.2 0.2 0.2 0.2 0.2 0.2	0.4 0.17 0.15 0.1 0.1 0.1 0.1 0.1 0.2	3:7 4:68 5:18 4:0 4:0 3:82 2:48	48 49 50 51 52 53 54 55	
0.2 0.1 0.18 0.2 0.2 0.2 0.2 0.2 0.2 0.2	2.0 2.0 2.215 1.965 1.9 2.7 2.6 3.1 3.9 4.4	0.9 0.8 0.770 1.0 1.1 1.0 0.9 0.9 1.0 0.8	120.7 122.3 133.80 144.83 141.8 138.6 139.6 140.6 139.5 135.0 134.5	7.5 7.7 8.73 9.90 9.90 10.5 11.0 12.8 12.9 12.6	93.5 95.1 106.60 115.89 112.8 109.5 109.4 108.9 107.8 103.9 102.5	(1) (1) (1)	3.0 2.6 2.71 2.663 2.9 2.8 2.6 2.3 2.7 2.5 2.7	0.8 0.8 0.785 0.886 0.9 0.9 0.8 0.7 0.7	1.2 1.38 1.28 1.4 1.5 1.7 1.7 2.0 2.3	0.6 0.7 0.63 0.749 0.6 0.7 0.6 0.7 0.6 0.7	5.0 5.1 4.680 4.593 4.4 4.2 4.4 4.1 4.1 3.6 3.5	0.1 0.12 0.15 0.15 0.2 0.2 0.2 0.2 0.2	0.1 0.1 0.076 2 0.053 0.1 0.1 0.1 0.1 0.1 0.1	3.1 2.9 2.74 3.056 2.8 2.6 2.7 2.6 2.3 2.3	56 57 58 59 60 61 62 63 64 65 66	

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

=	,					DEAT	H RATE F	ER 100,000	) POPULA	rion froi	м	· · · · · · · · · · · · · · · · · · ·		·	
•						V.—Dise	ASES OF T	HE DIGES	tive Sys	гем—Con	tinued.				
	AREA AND YEAR.	Diar- rhea and	Diar- rhea and		Intes-	Appen-	Her	nia, intest bstruction	inal	Other	Acute	Hy- datid	Cir-		Other
		enter- itis (under 2 years).	enter- itis (2 years and over).	Anky- losto- miasis.	tinal para- sites.	dicitis and typh- litis.	Total.	Hernia.	Intes- tinal obstruc- tion.	diseases of the intes- tines.	yellow atrophy of the liver.	datid tumor of the liver.	rhosis of the liver.	Biliary calculi.	diseases of the liver.
		104	105	106	107	108	109	109A	109B	110	111	112	113	114	115
	REGISTRATION STATES.														
1 2 3 4 5 6 7 8 9 10	California: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Colorado:	34. 4 26. 2 32. 56 32. 58 27. 7 27. 0 29. 8 44. 7 38. 1 36. 0 39. 0	10. 6 9. 7 11. 27 10. 0 11. 0 10. 9 11. 2 11. 2 11. 7	0. i	0.1 0.12 0.03 0.1 (1) 0.2 0.1 0.3 0.2 0.1	13. 0 11. 2 12. 65 13. 72 13. 4 13. 1 12. 3 13. 8 12. 9 11. 1 10. 9	11. 7 12. 0 11. 95 12. 01 11. 8 11. 6 11. 4 13. 7 13. 0 12. 5 12. 4	4.0 4.01 3.77 3.4 3.9 4.6 3.7	7.6 7.93 8.24 8.2 7.6 9.9 8.7 8.3	3.2 2.5 2.70 2.25 2.0 3.2 3.4 2.9 3.1	0. 4 0. 46 0. 67 0. 4 0. 6 0. 6 0. 6 0. 6 0. 6 0. 6	0.1 (1) 0.09 0.08 0.1 (1) 0.1	9.5 12.5 14.18 15.14 14.6 15.4 17.7 20.0 20.1 18.4	3.4 2.366 2.72 3.17 2.25 4.1	38444 4442 5445 556
12 13 14 15 16 17 18 19 20 21 22	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911		9. 4 8. 5 10. 5 9. 0 11. 0 9. 7 13. 4 9. 6 6. 7 9. 1 11. 8		0.1 0.1 0.1	24. 5 20. 8 20. 6 19. 8 22. 5 17. 5 15. 8 16. 1 15. 9 15. 7	11.6 12.7 14.2 11.7 10.6 11.0 11.9 13.0 10.5 9.9 11.0	3.2 3.4 3.7 2.0 2.3 3.7 2.8 1.3 2.6 2.6	8.4 9.8 8.1 8.5 8.7 10.2 9.1 7.3 8.4	2.2 1.8 2.5 2.2 1.8 2.7 1.6 1.8 2.1	0.45 0.52 0.61 0.10 0.66 0.44 0.44	0.1	4.1 4.2 7.0 7.1 7.3 7.5 8.3 11.3 9.5	4.5 4.7 3.7 4.4 3.0 3.5 4.7 2.0 3.7 3.7	4.6.4.7.8.5.3.0.9.4.2.1.5.5.3.3.4.5.5.3.3.4.5.5.3.3.4.5.5.3.3.4.5.5.3.3.4.5.5.3.3.4.5.5.3.3.4.5.5.5.5
23 24 25 26 27 28 29 30 31 32 33	CONNECTICUT: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910		9. 4 7. 5 9. 56 12. 80 13. 0 13. 3 11. 7 12. 9 13. 5 11. 7 13. 8		0. 1 0. 1 0. 07 0. 15 0. 2	9.5 8.5 11.57 11.51 10.4 10.3 9.5 9.6 7.4 9.1 8.7	9.8 10.5 12.54 11.58 10.5 10.7 13.2 11.1 14.2 12.1	4.2 3.8 4.33 4.27 4.4 4.1 4.3 3.9 3.1 4.7 3.7	5.6 6.7 8.21 7.32 6.1 6.6 8.9 7.2 8.1 9.5	1.7 1.4 0.97 2.44 1.8 2.1 2.8 1.6 3.0 2.9	0.2 0.37 0.30 0.5 0.4 0.1	0.1 0.1 0.1	6. 7 9. 3 10. 68 10. 97 11. 7 12. 13. 7 12. 12. 2 14. 4 14. 4	3.7 2.69 2.97 2.7 3.6 2.1 2.2 2.4 2.9	23.4.1.2.6.2.2.7.8.4.5.4.4.5.5.4.4.5.5.4.4.5.5.4.4.5.5.4.4.5.5.4.4.5.5.4.4.5.5.4.4.5.5.4.4.5.5.5.4.4.5
34 35	DELAWARE (total): 1920 1919	69. 6 60. 4	13. 4 8. 6		.0.4	9.4 10.4	8.0 12.2	4.9 4.1	3.1 8.1	1.8 0.9	0.4		5. 4 5. 9	0.9 4.1	2.7 3.2
36 37	White— 1920 1919	63. 5 50. 1	12.9 8.4		0.5	8.3 10.4	7.7 12.0	4.1 4.7	3.6 7.3	1.5 1.0	0.5		5.7 6.3	1.0 4.2	2.6 3.7
38 39	Colored— 1920 1919	108.7 124.9	16.5 9.9			16.5 9.9	9.9 13.1	9.9	13.1	3.3			33 3. 3	**************************************	3, 3.
40 41	FLORIDA (total): 1920 1919	41.3 41.6	18.4 19.8	0.7 0.2	0.9 1.0	10.5 10.1	10.2	3.1 3.2	7.1 6.6	1.7 2.5	0. 5 0. 6	0.2	7.1 6.6	2.2 1.8	7.6 4.4
42	White— 1920 1919	39. 2 39. 5	19.6 21.3	0.8	0.6 0.3	10.3	9.7 9.6	3.1 2.9	6.6 6.7	1.5 2.2	0.5 1.0	0.2	6.5 5.1	3.1 2.5	6. 5 3. 7
43 44	Colored— 1920 1919	45.6 45.6	16.0 17.0	0.6	1.5 2.4	10.9	11. 2 10. 3	3.0 3.9	8.1 6.4	2.1 3.0	0.6	0.3	8.4 9.4	0.6	9.7 5.8
45 46 47	Illinois: 1920. 1919. 1918.	54.1 58.9 67.42	9. 4 11. 0 12. 38	0.3	(1) 0.1 0.05	15.6 12.8 13.05	10. 4 10. 6 11. 35	4.0 4.1 4.23	6.3 6.6 7.11	1.9 2.0 2.68	0. 2 0. 3 0. 41	(1) (1) (1) (1)	8.7 9.9 10.87	4.6 4.3 3.71	4.3 4.2 5.26
48 49 50 51 52 53 54 55 56 57 58	Indiana:  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  1910  Kansas:	39. 6 38. 3 46. 43 53. 32 61. 9 41. 1 57. 4 67. 1 58. 4 61. 4 78. 2	10. 2 13. 1 14. 06 15. 22 16. 8 13. 2 15. 9 17. 3 18. 2 15. 1 18. 6	0.03	0.1 (1) 0.14 0.07 0.1 0.1 0.2 0.2 (1) 0.1 0.1	12.7 12.1 12.33 12.89 12.4 10.9 11.8 10.4 11.4 9.6	11. 3 11. 7 11. 61 11. 28 11. 6 11. 2 12. 4 11. 2 12. 2 12. 2 11. 1	3. 5 4. 3 3. 56 3. 20 3. 2 2. 9 4. 0 3. 4 3. 0 3. 5 8	7.7 7.4 8.05 8.08 8.3 8.7 8.4 7.8 9.2 8.8	2. 4 2. 2 2. 28 2. 58 3. 0 3. 2 4. 1 2. 6 3. 2 4. 1 3. 5	0.3 0.2 0.48 0.42 0.3 0.5 0.6 0.4 0.5 1.0	(1) 0.07 0.08 (1) (1) 0.1	9.8 8.9 11.33 12.78 13.6 13.8 12.9 12.1 13.1 12.6 11.3	4.408 4.49 4.29 4.57 4.62 3.3	6. 1 56. 01 6. 86 6. 2 5. 2 6. 4 5. 8 7. 0
60 61 62 63 64 65 66	1920 1919 1918 1917 1916 1915 1914	30, 6 26, 8 30, 39 38, 71 38, 8 24, 3 32, 5	11.7 12.2 12.46 20.12 18.2 11.8 16.3		0.17	15. 6 11. 7 15. 48 15. 27 11. 8 10. 6 12. 2	11. 4 10. 7 13. 60 12. 12 11. 4 10. 8 11. 5	3.5 2.6 3.70 3.09 2.5 2.2 2.8	8.0 8.0 9.90 9.03 8.9 8.7 8.7	2, 8 3, 3 2, 73 4, 80 3, 3 4, 0 4, 1	0. 3 0. 6 0. 46 0. 46 0. 4 0. 5 0. 6	0.1 0.11 0.1	6.3 7.1 7.40 7.55 8.8 8.0 7.7	3. 2 3. 8 3. 98 3. 77 4. 6 3. 4 3. 5	5.5 7.4 6.60 7.38 6.6 7.4 7.2

Less than one-tenth of 1 per 100,000 population.

		·		anet Interns		ATE PER 100	),000 POPUL	ATION FROM	<u> </u>						T
V.—Dise	ASES OF TE	E Diges- tinued.	•		VI.—N	ONVENERE	L DISEASE	s of the G	ENITOURIN.	ary Syste	M AND AN	VNEXA.			
Diseases of the spleen.	Simple peritoni- tis (non- puer- peral).	Other diseases of the digestive system (cancer and tuberculosis excepted).	Total.	Acute nephritis.	Bright's disease.	Chyluria.	Other diseases of the kidneys and annexa.	Calculi of the urinary passages.	Diseases of the bladder.	Diseases of the urethra, urinary abscess, etc.	Diseases of the prostate.	Non- venereal diseases of the male genital organs.	Uterine hemor- rhage (nonpuer- peral).	Uterine fumor (noncancerous).	
116	117	118	•	119	120	121	122	128	124	125	126	127	128	129	
0.3 0.2 0.21 0.13 0.1 (1) 0.3 0.1 0.1	1.4 1.75 1.75 1.33 1.9 1.21 2.49 4.0	0.6 0.6 1.04 0.86 0.9 1.0 1.1 0.7	110. 8 109. 9 111. 92 119. 56 122. 1 121. 1 114. 2 115. 7 114. 2 110. 0 104. 9	5.3745 6.5745 6.5.565.885 6.5.885 6.5.885	89. 2 87. 7 88. 55 96. 05 99. 5 97. 4 90. 9 87. 1 83. 9 79. 1		3.0 3.5 3.5 3.5 3.1 3.2 2.2 2.2 2.2 4.0	0.8 0.9 0.63 0.63 0.6 0.7 0.7 0.5 0.6	1.5 1.3 1.84 1.52 1.9 2.1 2.6 3.1 2.8 3.1	0.3 0.25 0.43 0.4 0.5 0.4 0.5 0.4	4.5.5545 5.5.54.4.5.6.54.4.5.6.5.4.4.2	0.1 0.19 0.03 0.1 0.1 0.2 0.1 0.2 0.1	0.1 0.15 0.03 0.1 (1) 0.1 (2) 0.3	2.5 1.8 1.75 2.72 1.5 1.8 1.9 2.17 2.17	1 2 3 4 5 6 7 8 9 10 11
0.3 0.1 0.3 0.1 0.1 0.1 0.1	1.8 1.5 3.8 2.0 0.7 1.2 0.8 1.2 3.3 4.2	0.49 0.46 0.66 0.10 0.10 0.9	92. 5 83. 8 93. 9 89. 5 85. 6 94. 7 90. 2 98. 4 99. 4	5.9 5.8 6.5 5.7 6.7 9.2 10.4 10.9 8.1	70. 7 63. 4 67. 8 70. 8 67. 3 73. 9 73. 0 69. 7 75. 2 71. 3	0.1	2.1 1.5 2.4 1.7 2.2 1.2 1.8 1.5 2.2	1.0 0.3 0.7 0.2 0.1 0.7 0.2 0.6 0.4	0.6 1.4 1.7 1.8 2.1 1.3 1.4 1.7 2.2 1.1	0.1 0.4 0.8 0.2 0.1 0.1	54594578245 2334522142	0.1 0.1 0.1 0.1	0.1 0.2 0.1 0.1 0.2 0.2	2.1 0.9 2.3 1.0 1.5 1.3 1.1 1.0 2.5	12 13 14 15 16 17 18 19 20 21 22
0.1 0.22 0.1 0.2 0.2 0.2 0.2 0.2 0.3 0.2	1.1 1.0 1.72 2.21 1.9 2.1 3.0 3.4 2.5 3.3	0.7 0.82 0.53 1.0 1.0 0.9 0.6	99. 5 107. 2 112. 65 130. 24 132. 3 125. 0 129. 6 125. 2 119. 0 128. 9 124. 9	4.4 7.1 7.02 10.82 11.4 9.8 9.8 11.9 10.6 13.5	83. 8 86. 1 92. 34 107. 99 107. 6 101. 6 104. 1 98. 2 94. 4 103. 2 96. 7		1.9 2.1 2.06 3.07 2.9 2.1 1.7 2.3	0.4 0.2 0.75 0.30 0.5 1.0 0.7 0.6 0.8 0.5	1.1 1.6 1.79 1.45 1.5 2.4 2.6 3.0 2.7 2.6 4.6	0.7 0.4 0.30 0.23 0.3 0.3 0.3 0.6 0.2 0.4 0.3	4.0 4.6 3.81 3.12 3.1 4.5 4.1 4.1 4.3 2.7	0.1 0.07 0.30 0.1 0.2 0.3	0.1 0.07 0.08 0.2 0.2 0.5 0.1	0.9 1.5 2.09 1.52 1.4 1.1 1.4 1.0	23 24 25 26 27 28 29 30 31 32 33
	0.9 2.3	0.9	139.7 147.8	11.6 10.4	114.3 126.6		2.7 0.5	1.3 0.9	1.8 2.7	0.9	3.1 1.4			1.3 1.4	34 35
	0.5 1.0	1.0	131.6 142.6	8.8 5.2	108.¶9 126. 4		3.1 0.5	1.0 1.0	2. 1 3. 1	1.0	3.1 1.6			1.5 1.6	36 37
	3.3 9.9		191. 1 180. 7	29.7 42.7	148.3 128.2			3.3			8.8	3.3		•••••	38
0.1 0.2	2.1 2.8 1.9	0.2 0.2	115.2 97.9 111.9	8.9 9.2	87.3 73.3 89.0		3.5 4.0	0.6 0.4	2.5	1.3 0.8 0.6	4.8 2.4	0.1 0.1	0.2	1.8 0.8	40 41
0.2 0.2	2.7	0.8	93. 0 121. 6	6.2 6.7 14.2	73. 7 83. 9		3.7 3.5 3.0	0.8 0.5 0.8	1.9 2.4 3.6	0.3	6.3	0.0	0.3	0.8 0.5	42 43
0.1 0.1 0.1	3.0 1.2 1.4	0.7	107. 2 106. 5	. 14.0	72. 6 86. 5		4.9	0.3 0.7	3.0	1.8 0.3	1.8 1.5 4.8	0.3 0.3	0.8	3.9 1.5	44 45 46
0. 13	2.93	0. 4 0. 63	100. 1 109. 67	4.3 4.6 5.90	80. <u>4</u> 89. 01		2. 0 2. 0 2. 17	0.6 0.60	1.3 1.2 1.51	0. 5 0. 30	4.8 4.7 4.28	0.1 0.1 0.06	(5)	2. 4 2. 1 1. 94	46 47 48
0.2 0.1 0.07 0.28 0.2 0.1 0.2 0.3 0.3 0.1	2.7 3.45 2.30 2.3 2.6 2.7 3.0	0.6 0.48 0.477 0.5 0.5 0.6 0.8 0.5 0.5	121. 0 111. 9 117. 96 126. 32 122. 0 116. 1 112. 2 109. 4 109. 8 102. 4 100. 6	7.4 6.9 7.39 9.30 9.33 10.1 9.6 8.5 9.9 8.4 7.5	98. 2 91. 2 94. 75 102. 43 90. 7 86. 7 83. 7 83. 7 82. 6 75. 9 74. 3		2.6 2.00 2.081 2.22 1.19 2.29 2.27	0.4 0.7 0.83 0.11 0.5 0.9 0.5 1.1 0.7 0.6	1.7 1.7 1.43 2.4 2.6 2.3 2.8 2.5 2.8	0.1 0.3 0.21 0.45 0.2 0.4 0.2 0.3 0.4 0.3	4.4 3.8 4.88 4.18 4.6 4.0 4.6 4.3 5.1	0.1 0.2 0.10 0.03 0.1 0.1 0.1 0.2 0.1	(1) 0.14 0.07 (1) 0.1 0.1 0.1 0.1	1.8 1.49 1.64 2.2 1.3 1.6 1.4 1.5 1.6 1.7	49 50 51 52 53 54 55 56 57 58 59
0.1 0.2 0.40 0.08 0.3 0.8 0.3	2. 4 3. 5 3. 41 3. 03 3. 3 3. 4 4. 4	0.7 0.6 0.63 0.86 0.6 1.0	97. 6 92. 8 97. 66 102. 97 98. 5 89. 0 85. 0	6.0 5.6 6.26 5.60 6.0 4.3 4.5	76. 2 69. 6 74. 72 78. 96 73. 5 68. 3 63. 2		1.9 2.4 3.02 2.97 3.3 2.8 4.3	0.6 1.0 0.51 0.97 0.9 0.6 0.5	1.9 1.82 2.12 3.3 2.5 2.6	0. 2 0. 34 0. 34 0. 2 0. 1 0. 1	5. 6 6. 7 5. 35 6. 35 5. 5 5. 9 5. 0	0.1 0.2 0.11 0.17 0.1 0.1 0.1	0.1 0.2 0.1 0.2 0.1	1.5 2.0 1.71 1.43 1.7 1.2 1.2	60 61 62 63 64 65 66

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

-			,			DEAT	H RATE P	ER 100,000	POPULAT	CION FROM	<u> </u>			<del></del>	
						V.—Dis	EASES OF	THE DIG	ESTIVE S	ystem—C	ontinued				
	AREA AND YEAR.	Diar- rhea and enter- itis (under 2 years).	Diar- rhea and enter- itis (2 years and over).	Anky- losto- miasis.	Intestinal parasites.	Appendicitis and typhlitis.		nia, intest bstruction Hernia.		Other diseases of the intestines.	Acute yellow atrophy of the liver.	Hy- datid tumor of the liver.	Cir- rhosis of the liver.	Biliary calculi.	Other diseases of the liver.
		104	105	106	107	108	109	109A	109B	110	111	112	118	114	115
	REGISTRATION STATES—Con. KENTUCKY (total):														
1 2 3 4 5 6 7 8 9	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. White—	36. 0 39. 3 43. 43 55. 16 50. 1 37. 4 47. 8 55. 7 40. 6 50. 2	11. 9 13. 1 15. 94 19. 34 18. 4 15. 8 18. 1 20. 2 15. 8	0.08 0.29 0.3 0.4 1.0 0.9 0.3	0.1 0.3 0.63 0.55 0.2 0.4 0.6 0.9 0.7	8.6 7.93 8.64 7.9 8.8 7.4 6.5 7.2	7.4 8.3 8.72 9.19 9.0 9.4 9.2 8.7 10.4 9.9	1.7 2.3 2.92 2.27 2.7 2.4 1.9 2.4 2.4	5.8000 5.92 6.300 6.307.6.89 7.5	1.20 1.22 1.22 2.29 2.99 2.5 3.5	0.4 0.3 0.50 0.34 0.3 0.2 0.3 0.4 0.3	(¹) (¹) 0.1	4.1 4.5 5.80 7.17 7.6 6.7 8.3 8.8 8.8	3 8 1.185 2.28 2.29 2.57 2.57	3.3 4.1 5.67 5.33 4.4 5.0 5.5 6.3 6.2
11 12 13 14 15 16 17 18 19 20	1920 1919 1918 1917 1916 1915 1914 1913 1912	35. 7 39. 0 41. 68 53. 85 49. 7 36. 7 46. 3 55. 3 39. 9 49. 2	11. 8 12. 4 15. 16 18. 59 18. 0 15. 1 17. 4 19. 9 15. 2 17. 7	0.09 0.33 0.3 0.5 1.1 1.1 0.3	0.1 0.2 0.70 0.61 0.2 0.4 0.5 1.0 0.6	7.9 8.4 7.65 8.59 7.5 8.4 7.3 6.3 7.1	7.5 6 25 9 7.5 8.5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	1. 6 2. 0 2. 69 1. 87 2. 2 1. 9 1. 5 1. 8 2. 0 2. 0	5.7766.73 6.706.697.3	1.1 1.62 1.91 1.6 1.7 2.6 2.8 3.1	0. 4 0. 3 0. 51 0. 19 0. 3 0. 2 0. 3 0. 5 0. 2	0.1	3.7947 6.29 6.387 7.78.3	3974 212234 2222222222222222222222222222222	3.3 3.8 5.38 5.18 4.4 4.5.3 5.0 6.0 5.6
21 22 23 24 25 26 27 28 29 30	Colored—  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  LOUISIANA (total); 1920	38. 8 42. 1 59. 1 66. 7 53. 4 43. 9 60. 2 59. 2 46. 5 57. 6	12.8 19.4 22.9 26.0 22.0 21.4 23.9 22.5 20.7 23.2	0.4	0.8 1.6 0.4 1.2 1.9	11.5 10.5 10.4 9.1 11.7 5.6 8.3 8.2 8.1	8.5 14.3 12.9 14.4 16.3 18.5 14.8 11.0 18.7	2.1 5.0 5.0 7.3 6.0 4.8 2.5 5.8	6. 4 9. 3 7. 9 9. 5 9. 0 12. 5 10. 0 8. 3 13. 3 8. 9	1.7 2.5 2.9 5.7 6.6 5.6 6.6	0.4 0.4 0.4	0.4	8.1 10.5 8.7 15.2 13.9 10.5 12.4 13.0 15.6 12.0	1.7 0.8 1.1 2.19 2.4 0.4 0.8 2.3	3.4 6.3 8.3 6.6 4.9 9.7 7.6 9.1 9.0
31 32 33	LOUISIANA (total): 1920 1919 1918 White—	38.3 42.2 71.15	13.3 16.5 22.74	0. 1 0. 1 0. 17	$1.4 \\ 1.2 \\ 2.42$	13.0 12.6 11.88	10.1 9.5 10.36	3.3 3.1 2.70	6, 8 6, 5 7, 66	1.8 2.3 2.53	0.2 0.4 0.34	0.08	8. 9 8. 2 10. 19	1. 1 1. 7 2. 25	5.6 5.6 5.63
34 35 36	1920 1919 1918	35. 0 37. 9 67. 87	11.0 15.2 20.32	0.2 0.2 0.28	0.5 0.4 1.03	13. 5 13. 8 12. 03	8. 7 7. 9 9. 70	2.7 2.7 1.96	6.0 5.2 7.74	1. 2 2. 2 2. 33	0. 1 0. 2 0. 19	0.09	9.1 8.1 9.98	1.3 2.5 2.80	5.9 5.1 6.06
37 38 39	Colored— 1920	43.5 48.8 76.1	17.0 18.5 26.4		2.9 2.4 4.5	12.1 10.7 11.6	12.3 12.1 11.4	4.1 3.7 3.8	8.1 8.4 7.5	2.9 2.4 2.8	0.4 0.9 0.6		8.4 8.3 10.5	0.7 0.4 1.4	5.3 6.5 5.0
40 41 42 43 44 45 46 47 48 49 50	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 MARYLAND (total): 1920 1919 1918 1917	52. 6 32. 1 40. 0 34. 5 61. 4 51. 4 52. 6 61. 9 43. 3 63. 4 87. 5			0.3 0.1 0.4 0.4 0.4 0.3 0.5 0.5	17. 7 12. 7 15. 3 13. 8 13. 3 12. 3 15. 8 11. 2 10. 6 13. 5 12. 4	13. 4 8. 2 13. 2 12. 7 13. 7 12. 3 12. 5 10. 9 12. 8 12. 3 14. 1	4.9 3.3 3.9 2.8 4.6 3.7 2.1 2.4 3.0 3.2	8.4 5.0 9.3 10.0 9.1 8.6 9.8 8.8 10.4 9.4	3.0 3.1 2.9 3.86 4.9 3.37 4.39 3.44	0.7 0.4 0.3 0.4 0.4	0.3	4.13745977743	3.120 3.64 3.08 3.43 3.17 3.17 6	4.9 5.89 5.38 5.7 7.6 7.52
51 52 53 54 55 56 57 58 59 60 61	1915 1914 1993 1912 1911 1910	81. 2 78. 8 112. 43 94. 47 93. 0 83. 2 91. 2 99. 9 86. 5 98. 0 103. 3	17. 16 12. 7 15. 5 14. 7 13. 4 15. 6 13. 6		0.2 0.14 0.14 0.14 0.1 0.2 0.4 0.1 0.5 0.4	10. 1 9. 4 9. 82 10. 57 9. 0 9. 1 9. 6 8. 5 8. 1 7. 7	11. 2 12. 4 13. 19 11. 92 11. 3 9. 9 11. 9 12. 3 13. 6 11. 9 11. 2	4.3 5.0 5.12 5.53 5.1 3.0 3.4 4.4 3.7	6.9 7.4 8.07 6.38 6.2 7.0 8.5 8.5 9.2 8.3 7.7	1. 0 1. 82 1. 99 2. 3 2. 3 2. 9 2. 2 3. 2 2. 7	0.5 0.4 0.5 0.6 0.3	0.07 0.07	6.2 8.2 9.47 11.35 10.9 9.1 9.8 10.3 10.1 12.6 9.6	3.080 2.60 2.39 2.74 3.77 3.05	3. 4 3. 0 3. 30 3. 26 4. 4 2. 7 3. 6 3. 4 3. 2 3. 8 4. 0
62 63 64 65 66 67 68 69 70 71 72	White—  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  1910	73. 3 71. 4 99. 17 81. 33 80. 2 75. 9 84. 9 90. 7 78. 5 90. 4 91. 5	16. 82 15. 49 10. 7 14. 5 13. 3 12. 1 14. 4 13. 0		0.2 0.2 0.17 0.09 0.1 0.2 0.1 0.3 0.2	9. 0 9. 6 9. 05 9. 93 9. 0 8. 8 8. 9 9. 3 8. 4 7. 7	9. 7 10. 6 12. 60 11. 47 10. 7 9. 0 11. 2 12. 1 14. 1 11. 2	3.7 4.82 5.56 4.8 2.5 3.4 4.7 3.0 8	6.0 6.1 7.78 5.91 6.0 6.5 7.7 9.4 8.2 7.2	0. 9 1. 6 1. 86 1. 88 1. 9 2. 3 2. 0 2. 0 3. 2	0.4 0.5 0.4 0.4 0.3	0.08	6.3 8.8 9.55 11.90 11.2 9.3 9.9 9.9 10.6 13.7	5.244 5.008 3.008 4.008 2.040 2.040	3. 5 3. 1 3. 30 3. 51 4. 8 2. 7 3. 6 3. 5 3. 7 3. 8

 $<sup>^{\</sup>rm 1}$  Less than one-tenth of 1 per 100,000 population.

· j	<del></del>			<del></del>	DEATH R	ate per 10	0,000 <sub>.</sub> POPUL	ATION FROM	л—	<del></del>	<del></del>				Ī
V.—DISE	ASES OF TE	E Diges- ntinued.	,		VI.—ì	Jonvenere	al Disease	S OF THE (	Jenitourin	ary Systi	em and A	NNEXA.			-
Diseases of the spleen.	Simple peritoni- tis (non- puer- peral).	Other diseases of the digestive system (cancer and tuberculosis excepted).	Total.	Acute nephritis.	Bright's disease.	Chyluria.	Other diseases of the kidneys and annexa.	Calcu i of the urinary passages.	Diseases of the bladder.	Diseases of the urethra, urinary abscess, etc.	Diseases of the prostate.	Non- venereal diseases of the male genital organs.	Uterine hemor- rhage (nonpuer- peral).	Uterine tumor (noncan- cerous).	
116	117	118		119	120	121	122	128	124	125	126	127	128	129	
0.2 (1) 0.21 0.17 0.2 0.3 0.1 0.1 0.2 0.2	22.79 3.785 3.23.54 5.54 5.55.54	0.5 0.5 0.29 0.46 0.6 0.4 0.2 0.3	89. 8 89. 5 98. 96 107. 59 94. 9 96. 3 92. 5 93. 8 88. 9 80. 1	6.6 6.4 6.559 6.8 7.3 7.25 7.3 6.1	72. 3 72. 3 81. 22 90. 10 76. 3 76. 6 72. 7 72. 9 68. 2 59. 9		1.3 1.6 2.00 1.51 1.9 2.1 2.1 2.4 3.0 3.3	0.2 0.2 0.21 0.29 0.5 0.3 0.3 0.1 0.4	2.196 2.196 2.37 2.25 2.49 2.13 2.23	0.2 0.4 0.67 0.17 0.1 0.2 0.2 0.4 0.2	3.0 2.4 2.54 3.02 3.1 2.8 2.7 3.29	(1) 0.1 0.08 0.08 (2) 0.2 (1) 0.2 0.1 0.1	0.1 (1) 0.17 0.08 (1) 0.1 0.1 0.1 0.3	- 1.66 1.55 1.29 1.05 1.4 1.4 1.2 1.28	
0.2 (1) 0.23 0.14 0.2 0.2 0.1 0.1 0.1	2.5 3.48 2.0 3.0 3.5 5.1 4.6	0.5 0.5 0.51 0.6 0.4 0.4 0.3 0.3	80. 5 78. 4 87. 53 94. 66 83. 5 85. 1 80. 6 82. 9 79. 6 73. 6	5.6 5.05 5.15 5.70 5.9 6.2 6.2 6.3 5.0	65. 7 64. 5 72. 79 79. 77 67. 9 68. 2 64. 1 64. 4 61. 9 56. 2		1.2 1.95 1.40 1.9 2.1 2.14 2.9 2.8	0.3 0.2 0.19 0.33 0.6 0.3 0.3 0.1 0.3 0.4	2.1 1.6 1.81 1.91 1.3 2.5 2.0 2.3 1.6 2.2	0.1 0.2 0.32 0.14 (1) 0.1 0.1 0.3 0.1 0.1	2.9 2.36 2.80 3.1 2.75 3.4 2.8 2.8	(1) (2) (3) (4) (4) (6) (7) (1)	0.1 (1) 0.19 0.05 (1) (1) (1) (1) 0.1 (1) 0.3	0.8 1.1 0.70 0.61 0.6 0.8 0.6 0.7 0.9 0.5	11 12 13 14 15 16 17 18 19 20
0.4 0.4 0.4 0.4	4.7 5.9 6.2 6.6 7.3 11.3 12.0 7.9 12.1 11.6	0.9 0.4 0.8 0.8 0.8 0.4	176. 4 190. 8 201. 6 221. 6 193. 2 191. 9 191. 4 182. 7 163. 6 132. 2	16. 2 19. 4 18. 7 14. 4 15. 1 16. 5 15. 2 15. 0 15. 2 14. 7			2.755648896 2.2366	0.4 0.4 0.4 0.4 0.8 0.4	3.63 4.33 4.2.6.3 4.4.9 3.4.3 3.5	0.45 3.0.44 0.88 0.86 0.86 0.88 3.1	8999934489H	0.4 0.8 1.2 0.8 0.4 0.4	0.4 0.4 0.4 0.4 0.4 0.4 0.4	8.5.6.4.8.6.6.5.4.3.5	21 22 23 24 25 26 27 28 29 30
0.3 0.1 0.06	1.9 2.3 2.42	0.6 0.6 0.23	104.1 105.7 117.14	12.0 10.6 11.37	74. 9 78. 3 87. 64		2.3 2.3 3.32	0.4 0.3 0.34	1.6 2.1 2.81	1.3 1.5 . 1.18	3. 8 3. 5 3. 55	0.1 0.06	0.1 0.2 0.11	2. 2 2. 4 1. 63	31 32 33
0.3 0.1 0.09	1.1 1.9 1.96	0.5 0.7 0.28	86.4 91.0 100.13	9.1 7.5 8.76	66. 4 70. 5 77. 29		2.4 2.5 3.64	0.5 0.2 0.28	0.5 1.3 2.80	0.2 0.6 0.37	3.1 3.2 3.64	0.1	0.2	1.0 1.6 0.47	34 35 36
0.8 0.1	3.3 3.0 3.1	0.7 0.4 0.1	132.1 128.4 143.0	16.7 15.4 15.3	88.4 90.4 103.4		2.3 2.0 2.8	0.3 0.6 0.4	3.3 3.4 2.8	3.1 2.7 2.4	4.8 4.0 3.4	0 1	0.1 0.3 0.3	4.1 3.7 3.4	37 38 39
0.3 0.4 0.1 0.9 0.4 0.3 0.1	1.0656255305 1.3333447.	0.5 0.8 0.8 0.9 0.9 0.9 0.9 1.6 0.7	130. 9 123. 6 126. 4 131. 6 141. 4 141. 9 142. 4 121. 7 119. 5 132. 2 126. 8	8.6 6.7 7.3 7.7 10.1 10.4 11.3 9.0 10.9	103.1		3.17 2.10 3.36 4.43 3.44 3.14	0.4 0.9 1.0 0.5 0.5 0.3 0.4 1.2 0.4	2.37 3.19 2.90 4.5.4 5.4.4 5.4.4 4.5.4	0.4 0.3 0.1 0.8 0.4 0.6 0.7 0.1 0.3	7.53886644433547	0.1 0.1 0.3 0.4 0.3 0.1	0.1 0.1 0.1 0.1 0.1 0.1 0.3	2.6 2.27 1.6 2.2 1.6 2.7 2.3 1.2 0.9 1.2	40 41 42 43 44 45 46 47 48 49 50
0.1 0.2 0.14 0.43 0.1 0.1 0.2 0.1	1.6 1.27 1.6 1.6 1.3 1.3 2.7 3.0	0.7 0.38 0.28 0.50 10.4 0.47 0.8 0.6 0.2	154. 3 154. 8 170. 99 172. 99 162. 8 161. 7 150. 8 151. 7 161. 3 139. 7 142. 8	9.6 8.9 14.87 12.77 15.4 15.5 15.0 15.2 16.6 15.2	130. 2 133. 0 143. 85 146. 82 134. 9 124. 2 123. 1 121. 6 112. 2 116. 2		3.3 2.6 2.17 1.56 2.8 2.9 2.2 2.3 1.7 2.0	0.8 0.63 1.21 0.4 0.7 0.8 0.5 0.4	1.4 1.2 1.54 0.99 0.6 2.3 1.2 1.3 2.0 1.9 2.2	0.1 0.3 0.21 0.57 0.5 0.4 0.3 0.5 0.5 0.4	4.47 3.51 3.83 3.22 2.67 2.70	0.21 0.1 0.1 0.4 0.1 0.1 0.2	0.1 0.14 0.28 0.1 0.2 0.3	2.3 1.5 1.89 2.34 2.2 1.5 1.6 1.6 1.2 1.4	51 52 53 54 55 56 57 58 59 60 61
0.1 0.3 0.17 0.43 0.1 0.2 0.2 0.5 0.1	1.4 1.18 1.86 1.11 1.2 2.8 1.2 1.5 2.0 2.0	0.7 0.85 0.43 0.44 0.45 0.5 0.7 0.7	143, 4 143, 5 155, 73 158, 80 152, 7 147, 9 141, 7 138, 9 135, 3 126, 9 134, 8	6.3 5.4 10.06 9.07 11.5 12.1 11.2 12.3 13.5 11.8 9.5	123. 4 125. 0 134. 01 136. 97 128. 7 122. 2 119. 6 114. 8 110. 3 104. 2 111. 4	X	3.3 2.11 1.54 2.8 2.8 2.2 2.4 1.4	0.7 0.8 0.76 1.28 0.2 0.4 0.8 0.5 0.5	1.4 1.5 1.27 0.94 0.7 2.4 1.2 1.3 1.7	0.1 0.17 0.51 0.5 0.3 0.1 0.3 0.2 0.5 0.4	4.4 4.0 3.72 4.19 3.4 2.9 2.8 3.0 2.6	0.17 0.1 0.4 0.1 0.1 0.1	0.1 0.17 0.17 0.17	1.9 1.35 1.63 1.6 1.1 1.4 1.3 1.0 0.8	62 63 64 65 66 67 68 69 70 71 72

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

=						DEA	TH RATE 1	PER 100,00	0 POPULA	TION FRO	м—			wi <b>z:</b>	Jers unde
						<del></del>	<del>-</del> .	THE DIG				1.			
			1		1	1	1	<del></del>		1	1	 I		1	1
	AREA AND YEAR.	Diar- rhea and	Diar- rhea and		Intes-	Appen-	Her	nia, intest obstruction	inai	Other	Acute	Hy-	Cir-		043
		enter- itis (under 2	enter- itis (2 years and	Anky- losto- miasis.	tinal para- sites.	dicitis and typh- litis.	Total.	Hernia.	Intes- tinal	diseases of the intes- tines.	yellow atrophy of the liver.	datid tumor of the liver.	rhosis of the liver.	Biliary calculi.	Other diseases of the liver.
		years).	over).	400					obstruc- tion.						
		104	105	106	107	108	109	109A	109B	110	111	112	113	114	115
	REGISTRATION STATES—Con.  MARYLAND—Continued.		İ												
1 2	Golored: 1920 1919	120. 5 115. 0	19. 1 20. 1			15. 5 8. 6	18.3 21.3	6.9	11.4	1.6			6.1	0.4 0.8	3.3
2 3 4 5	1918	176. 9 158. 0	30.4 25.2		0.4	13. 6 13. 6	16.0 14.1	7. 4 6. 6 5. 4	13. 9 9. 5 8. 7	2.9 1.6 2.5	0.4 0.4 0.8	Ö. 4	5.3 9.1 8.7	0.8 0.4 1.7	2.5 3.3 2.1
6 7	1916 1915 1914.	154. 2 117. 9 121. 0	22. 5 20. 5 21. 0		0.4 0.4	8. 7 10. 0 10. 1	13. 7 14. 2 15. 1	6.7 5.0 3.8	7.1 9.2 11.3	4. 2 2. 5 3. 4	1. 2 0. 4	<del>-</del>	9.6 8.4 9.7	2.1 0.8 0.8	2.5 2.5
8 9	1915. 1914. 1913. 1912. 1911. 1910.	143. 2 123. 6	19.4 20.8		2.5	11.0 8.9	13. 5 11. 5	3.8 3.0	9. 7 8. 5	3.8 3.0	1.8 1.7		12. 2 7. 6	0.4 0.9	3. 4 3. 0 2. 5
10 11	MASSACHUSETTS.		16. 7 18. 9		1.3 1.3	10. 2 10. 7	15. 4 12. 4	6.8 2.5	8. 5 9. 9	3. 0 3. 0	0.4		7.3 7.7		4.3 5.2
12 13 14	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1911 MICHIGAN:	47. 5 43. 5 76. 83	7.9 8.0 11.46		0.03	11.8 10.3 11.52	10. 2 10. 2 10. 46	4.6 4.9 4.61	5.6 5.3	1.9 1.9 1.91	0.4 0.4	(1) 0.1	5. 4 5. 7	4.2	4.0 2.6
15 16	1917. 1916.	71. 23 68. 1	12.80 10.9		0.13 0.1	12.21 11.4	9. 79 10. 8	4.83 4.9	5.85 4.96 5.9	2.07 2.6	0. 26 0. 27 0. 3	0.08 0.08 0.1	7.49 8.26 9.7	3.89 4.02 3.8	3.26 3.35 3.6
17 18 19	1915. 1914. 1913.	74. 5 82. 4 87. 2	10.0 11.3 14.5	(1)	0.1 0.1	11. 4 10. 8 11. 6	10. 4 11. 7 12. 3	4.3 4.4 5.0	6.1 7.3 7.3	2.8 1.9 1.7	0. 4 0. 4 0. 3	0.1 0.1 0.1	9.3 9.3 10.3	3. 8 3. 4 3. 8	3.9 3.6
20 21 22	1912. 1911.	94.9 104.0	11.0 12.0		0.1	10.0 11.0	10.9 12.3	4.3 4.1	6.6 8.2	2. 4 2. 2	0.3 0.2	0.1 0.1	9.7 9.9	3. 0 3. 3	3. 1 3. 6 4. 1
23			14.0	(1)	0.1 0.1	11.0 16.0	12.3 12.3	4.7 4.2	7. 6 8. 0	2.6 2.5	0.3	0.1	10. 1 8. 3	2.9 3.0	3.7 5.7
24 25 26	1919	46.6 48.70 50.27			0.1 0.08 0.12	14. 4 13. 80	12. 2 11. 82	4.0 4.41	8. 2 7. 41	2. 7 2. 86	0.3 0.34	0.1 0.06	8. 0 9. 53	3.5 2.55	4.6 4.47
26 27 28 29	1916. 1915.	62.3	13.4		0.3 0.1	14. 79 15. 9 14. 5	13. 31 13. 8 12. 2	3.71 3.9 3.2	9.60 9.9 9.0	2.81 2.8 2.8	0. 49 0. 4 0. 5	(1)	10.88 13.2 11.8	2.70 3.2 3.2	5.89 6.5 5.8
29 30 31	1914 1913	52. 5 56. 3 46. 6		(1)	$0.1 \\ 0.1 \\ 0.1$	13. 2 12. 0	12.3 14.3	3.6 3.9	8.7 10.4	2.6 3.2	0. 5 0. 6	(1) (1)	12. 2 10. 6	3. 0 3. 2	6.0 6.7
32 33	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. MINNESOTA:	56.0 83.1	13. 5 19. 0	0.1	0.2	12.1 11.6 12 7	14.3 13.0 13.8	4.1 3.3 3.8	10. 2 9. 7 10. 0	3.9 4.0 4.1	0.8 0.7 0.2	0.1	12.0 11.6 12.2	2.8 2.8 2.9	6.8 6.2 7.6
34 35		21. 0 19. 5	9. 9 8. 6		0.1	17. 7 17. 6	9. 5 10. 3	4.0 4.4	5. 5 5. 9	3.0 2.8	0.5	(1) (1)	4.8 6.0	6.2 5.8	3.2
36 37 38	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	22.32 24.58	9. 23 9. 32		0.04 0.04	16. 12 16. 99	9. 45 11. 57	4.15 4.29	5.30 7.28	2. 39 2. 25	0.34 .	0.04	7.01 6.94	4.53 4.90	3. 5 3. 25 4. 20
39 40	1915 1915 1914	28.0 26.4 33.9	6.9		(1) 0.1	19.3 15.9 16.5	10.9 9.6 9.9	4.6 3.8 3.9	6.2 5.8 5.9	3. 1 3. 4 3. 2	0.4 0.4 0.3	(1) (1) (0.1	6.6 7.6 9.2	4. 4 3. 6 3. 8	5.2 3.5 3.3
41 42 43	1913. 1912.	41. 3 29. 2	11 3   . 6.4		0.2	16.2 14.1	10.3 9.6	3.1 2.9	7. 2 6. 7	2. 5 2. 7	0.6	(1)	7.5 7.6	3.8 3.8	4.5 4.3
44	Mississippi (total):	39.8 64.4	14.4		0.1	16. 2 15. 4	9.9 11.1	3.8 3.4	6.1 7.7	2.9 2.5	0.4		8. 5 6. 6	2.8 2.7	4.7
45 46	1920 1919 White—	32.3 28.9	13.3 11.6	0.3	0.5 0.3	12.7 10.9	9.7 8.5	1.8 1.3	7. 9 7. 1	1.5 2.5	0.4 0.1	0.1	5.0 3.7	1.7 1.1	4.8 4.7
47 48	1920 1919 Colored—	31.8 29.6	13. 8 13. 1			13 2 12.9	9.6 7.6	1.5 1.4	8. 0 6. 2	1.4 20	0.6	0.1	4.1 2.9	2.1 1.5	5.2 5.4
49 50	1920	32 7 28.3			1.0 0.6	12.3 9.1	9.9 9.3	2. 1 1. 3	7.7 8.0	1.5 3.0	0.3 0.2	0 1	5. 8 4. 5	1.4 0.7	4.4 4.0
51 52	1920	31. 4 30. 3	10.0	(1)	0.1 0.1	14.0 11.7	10.5	3.0 3.1	7.5 6.2	2. 1 2. 2	0.4		8. 0 9. 5	3.0 4.2	4.3 4.6
51 52 53 54 55 56 57	1918. 1917. 1916.	36. 29 48. 73 49. 0	12. 81 17. 77 15. 6	0.03	0.12	13. 20 13. 57 14. 4	10.63 12.12 11.4	3. 78 3. 85 3. 4	6.85 8.27	2.83 3.26	0.41 0.30	0.06 0.09	10.89 13.12	4.04 4.27	4. 25 4. 56
56 57	1015	36. 9 54. 9	12.1 15.0	(1)	(1) 0.1 0.2	12. 1 10. 7	10. 2 9. 9	4.1 3.5	8. 0 6. 0 6. 4	3.1 3.0 3.1	0.5 0.5 0.7	(1) 0.1 (1)	12. 2 12. 9 13. 1	4.1 4.0 3.8	5.3 5.3 5.1
58 59 60	1914 1913 1912 1911	58. 1 52. 2 61. 1	13.3		0.1 0.3 0.2	12.9 11.7 11.2	10. 5 10. 8 10. 9	3.7 3.6 3.3	6. 8 7. 2 7. 6	3.7 3.5 3.8	0.4 0.7 0.8	(1) 0.1 0.1 (1)	13. 5 15. 8 14. 1	4.3 3.7 3.1	5. 1 4. 4 4. 5
61 62	MONTANA:	22, 1 29. 6	7.5			22. 2 18. 5	12.0 8.7	4.7 2.0	7. 4 6. 7	3. 2 3. 1	0.5		6.6	3.0	3.2
63 64 65	1918 1917	29.9 42.8	12.4 12.7			24. 9 24. 6	10. 1 10. 5	3.3 2.2	6. 9 8. 3	2.3	0.4		5.7 8.0 13.1	3.0 4.0 3.0	4.4 3.8 4.4
66 67	1915 1914	37. 4 22. 2 37. 0	9.3			21.6 22.0 20.4	10.9 11.1 9.8	3. 5 3. 4 3. 3	7. 4 7. 7 6. 4	1.8 3.4 2.7	0.2		10.9 9.8 12.0	1.8 1.7 3.5	3.9 3.8 4.2
68 69 70	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	37. 4 .21. 2 35. 7	11.1		• • • • • • • • • • • • • • • • • • • •	20. 5 14. 2	8.1 8.7	2.3 2.9	5. 8 5. 8	3. 5 3. 6	0.2		12.5 8.7	2.8 1.4	4.6 3.9
71	1910.	59.5		-		18. 6 17. 1	10.6	3.3 2.6	7.3	2. 5 2. 4 .	0.3		$\begin{bmatrix} 11.1 \\ 9.7 \end{bmatrix}$	1.5 1.6	3. 5 5. 0
				- Less th	an one te	enum of 1 p	er 100,000	populatio	n.						

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

					DEATH I	BATE PER 10	0,000 POPU	LATION FRO	м— .						F '
V.—Dise	ASES OF TE	E Diges- itinued.			VI.—I	Nonvenere	AL DISEAS	ES OF THE	GENITOURI	NARY SYST	TEM AND A	LNNEXA.	,		
Diseases of the spleen.	Simple peritoni- tis (non- puer- peral).	Other diseases of the digestive system (cancer and tuberculosis excepted).	Total.	Acute nephritis.	Bright's disease.	Chyluria.	Other diseases of the kidneys and annexa.	Calculi of the urinary passages.	Diseases of the bladder.	Diseases of the urethra, urinary abscess, etc.	Diseases of the prostate.	Non- venereal diseases of the male genital organs.	Uterine hemor- rhage (nonpuer- peral).	Uterine tumor (noncan- cerous).	
116	117	118		119	120	121	122	123	124	125	126	127	128	129	
0.4	2.1.6.1.3.2.7.0.5.0.2. 5.0.2.7.0.5.0.2.	0.8 0.4 0.8 2.1 0.4	208. 1 210. 4 245. 2 241. 5 221. 6 227. 4 193. 7 212. 0 225. 5 199. 0 179. 0	26. 1 26. 2 38. 3 30. 6 34. 1 31. 3 32. 8 29. 6 31. 0 30. 7 23. 2	163. 7 172. 3 191. 7 194. 4 159. 7 178. 0 145. 8 161. 8 174. 1 149. 0 138. 2		39575594117 32212223221	1.2 0.4 1.2 1.2 0.4 0.8 0.4 0.4 1.3	1.6 2.9 1.2 0.8 1.7 3.4 2.6 2.1	1.2 0.48 0.43 1.3 0.41 2.9 0.4	4.5 2.0 2.2 2.1 2.1 2.1 3.4 3.9	0.4 0.4 0.4 0.4 0.4	0.8	55584954130 42455223243	1 2 3 4 5 6 7 8 9 10 11
(1) 0.1 0.05 0.16 0.2 0.2 0.2 0.2 0.1	1.2 1.16 1.58 1.0 2.0 2.2 3.4 4.1 5.0	0.7 0.6 0.50 1.10 1.1 1.0 0.9 1.3 0.7	90. 7 95. 4 101. 85 112. 55 113. 6 109. 1 108. 7 106. 3 107. 7 103. 7 105. 9	4.0 5.1 4.50 6.22 6.4 6.5 7.0 8.2 7.3 7.9	71. 6 74. 8 84. 53 91. 33 91. 3 91. 1 88. 1 83. 2 82. 9 80. 2 80. 4		2.7 2.41 2.37 2.37 2.1 2.1 2.4 3.0	0.5 0.8 0.75 0.7 1.1 0.7 0.7 0.9 0.6	1.2 1.3 0.98 1.50 1.4 1.6 1.9 2.3 2.2 3.3	0.3 0.4 0.32 0.51 0.4 0.4 0.7 0.5 0.5	4.9 5.0 4.02 4.27 3.6 3.4 3.4 3.8 4.0 4.1	0.2 0.11 0.13 0.1 0.1 0.1 0.1 0.1 0.1	0.1 0.05 0.1 0.1 0.1 0.1 0.1 0.2 0.1 0.2	2.1 2.0 1.67 1.93 2.3 1.6 1.7 1.6 2.0 1.4	12 13 14 15 16 17 18 19 20 21 22
0.1 0.2 0.20 0.32 0.1 0.2 0.3 0.3 0.3	00000000000000000000000000000000000000	0.5 0.6 0.42 0.67 0.7 0.8 0.6 0.8 0.9	87. 1 79. 7 86. 54 94. 30 90. 4 91. 7 85. 7 90. 2 84. 1 87. 3	5.5.26 5.5.26 5.5.27 6.6.27 7.7.42	63. 6 57. 8 65. 70 70. 46 68. 1 68. 2 63. 2 63. 9 65. 0 61. 2	(1)	2.6	0.4 0.5 0.45 0.64 0.6 0.7 0.7 0.7 0.8 0.8	2.4 1.8 2.26 2.29 2.1 2.8 3.0 3.4 4.0	0.5 0.4 0.40 0.38 0.1 0.4 0.1 0.4 0.5 0.5	4.5.250 4.5.4.4.27 4.4.4.4.4.4.4.4.4.4.4.4.0	0.1 0.2 0.25 0.20 0.1 0.2 0.1 0.1 0.1 0.2	2.3 0.1 0.08 0.12 0.1 0.1 0.1 0.2 0.2	1.8 1.81 1.89 1.4 2.0 1.7 1.8 1.2 1.1	23 24 25 26 27 28 29 30 31 32 33
0.2 0.1 0.21 0.3 0.3 0.3 (1) 0.1 0.3 0.2	1.2 1.62 1.04 1.3 1.1 1.6 2.0 3.5	0.5 0.6 0.30 0.52 0.4 0.6 0.6 0.5 0.9	83. 3 84. 7 85. 16 88. 56 93. 3 90. 0 87. 1 85. 6 79. 2 70. 9	97756 23.16 23.33.54.65 55.63	63. 1 64. 1 67. 04 70. 14 72. 1 69. 6 66. 1 64. 8 57. 9 50. 5	(1)	2.2 2.1 1.67 1.99 2.1 2.2 1.7 1.9 2.8 2.1	1.2 0.8 0.90 0.65 0.7 1.2 0.6 0.6 0.7 0.8	1.1 0.8 1.50 1.52 1.7 1.7 1.7 2.1 2.1 2.4	0.4 0.3 0.17 0.39 0.2 0.3 0.2 0.2 0.1 0.2 0.1	7. 0 7. 4 5. 94 5. 20 5. 8 5. 7 6. 1 8 5. 5 4. 5	(1) (1) (2) (1) (2) (1) (1) (1) (1) (1) (1) (1)	0.1 (1) 0.09 0.04 (1) 0.1 0.2 (1)	2.0 1.9 1.24 1.34 1.8 1.2 1.3 1.4 0.9 1.0	34 35 36 37 38 39 40 41 42 43 44
0.1 0.2	2.0 1.6	0.2 0.3	98. 4 87. 0	9.6 7.6	73.7 62.9		3.1 3.0	0.1 0.2	$\begin{array}{c} 2.0 \\ 2.1 \end{array}$	0.8 1.1	3.1 3.1.	0.1 0.3	0.1 0.3	$\frac{2.1}{2.0}$	45 46
0.1	1.3 0.8	0.2 0.2	79.5 75.1	7.9 7.9	61.7 57.1	•••••	3.7 3.1	0.2	1.4 1.6	0.2 0.1	2.6 2.5	0.1	0.2	0.5 0.1	47 48
0.2	2.7	0.1	115.8 97.7	11.0 7.3	84. 8 68. 2		2.5 3.0	0.2 0.1	2.5 2.6	1.3	3.6 3.6	0.5	0.1 0.4	3.5 3.7	49 50
(1) 0.1 0.15 0.15 0.1 (1) 0.1 0.2 0.3 0.3	2.6 2.4 3.10 1.98 2.1 2.4 3.0 2.5 2.7 5.2	0.5 0.18 0.36 0.6 0.4 0.5 0.4 0.4	111.3 121.3 128.49 134.14 129.8 124.1 116.8 112.2 116.0 103.1	8.1 7.6 8.74 9.51 9.9 10.0 9.8 8.4 10.8	90.3 98.3 104.05 108.60 102.4 90.8 87.5 88.1 79.0		2.37.440 2.2.4.5.99 2.2.4.1.2.2.1.1.2.2.2.2.2.2.2.2.2.2.2.2.	0.3 0.53 0.556 0.9 0.6 0.6 0.7 0.6	1.9 1.92 1.96 2.3 1.4 2.3 2.0 2.4 3.2	0.4 (1) 0.32 0.41 0.3 0.2 0.4 0.4 0.4 0.5	3.5 4.256 4.56 4.54 4.5 4.5 4.5 4.5 4.3	(1) 0.09 0.12 0.1 (1) 0.1 0.1 0.1 0.1 (1)	(1) 0.03 0.09 (1) 0.1	1.5 1.95 2.22 1.4 1.8 1.9	51 52 53 54 55 56 57 58 59 60
0.4	2.20 3.8 2.61 3.20 6.01 5.53 5.53	0.5 0.9 0.4 0.4 1.2 0.4 0.7 0.7 0.8 0.5	59. 9 62. 8 71. 0 87. 4 86. 1 85. 1 72. 5 71. 5 60. 6 67. 1	3.3.6.3.6.8.3.7.8.8.8.6.6.6.6.6	45. 4 45. 2 55. 3 65. 4 66. 0 57. 6 51. 2 54. 4 51. 9		1.8 1.3 2.4 2.5 1.2 2.6 2.2 0.8 8	0.4 0.2 0.2 0.6 0.6 1.1 0.7 0.8	0.7 1.1 0.6 1.2 0.8 1.1 1.2 1.0 0.5	0.2 0.7 0.2 0.4 0.4 0.5 0.7 0.3	239987615255 222322555	0.2 0.2	0.2 0.4 0.2 0.8 0.8	0.9 2.2 0.6 1.6 1.0 2.1 1.3 1.4 0.7 0.5	61 62 63 64 65 66 67 68 69 70

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

						DEAT	H RATE I	PER 100,00	0 POPULA	TION FRO	м				
						V.—Dıs	EASES OF	THE DIG	ESTIVE S	ystem—C	Continue	đ.			
	area and year.	Diar- rhea and	Diar- rhea and		Intes-	Appen-	Her	nia, intest bstruction	inal	Other	Acute	Hy-			
		enter- itis (under 2 years).	enter- itis (2 years and over).	Anky- losto- miasis-	tinal para- sites.	dicitis and typh- litis.	Total.	Hernia.	Intes- tinal obstruc- tion.	diseases	yellow atrophy of the liver.	datid	Cir- rhosis of the liver.	Biliary calculi.	Other diseases of the liver.
		104	105	106	107	108	109	109A	109В	110	111	112	118	114	115
	REGISTRATION STATES—Con.														
1	Nebraska: 1920	20.7	9.8		0.2	19.1	11.2	3.3	7.9	2.4	0.5		4.5	4.8	6.1
2	NEW HAMPSHIRE: 1920	43.9	. 9.2		0.2	11.5	14.6	5.4	9. 2	3.2	0.2		7.4	1.8	3.6
3	1919. 1918.	35. 5 49. 2	9.7 14.1		0.2	11.1 11.3	$11.5 \\ 12.7$	4.1 3.2	7.5 9.5	$\frac{2.3}{1.6}$	0.7 0.2		9.0 11.1	3.2 4.1	3.6 5.9
4 5 6 7	1917 1916 1915	58. 4 61. 1 67. 0	15. 0 12. 8 14. 2		0.2	12.5 10.5	14.6 11.2	5.2 4.8	$9.3 \\ 6.4$	2.3 3.4	0.7	0.2	13. 2 14. 6	3.2 3.0	5. 2 6. 8
8	1914. 1913.	61.7 96.6	17.4 17.0		0.2	13. 9 15. 1 12. 7	11.4 16.3 14.3	3.9 4.6 4.6	7.5 11.7 9.7	2.5 2.5 1.8	0.2 0.2 0.2		12. 1 13. 1	4.8 2.3	4.8 5.3
10 11	1912 1911	54.0 88.9	13. 4 13. 4		0.5 0.2	9. 9 10. 9	11.3 13.2	2.3 5.1	9.0 8.1	3.9 2.8	0.2 0.2 1.2		11.3 10.4 11.8	3.9 3.7 2.1	6.7 7.8 4.9
12	1910 NEW JERSEY:	93.5	19.0			8.1	12.8	3.5	9.3	2.6	0.2		6.7	3.5	8.1
13 14	1920 1919	53.0 58.2	9.4 9.8		0.1 0.1	11.1 9.2	10.1 8.1	4.9 3.5	5.2 4.5	$2.1 \\ 2.3$	0.3 0.4	0.1	7.8 8.8	3.6 3.0	$\begin{array}{c} 3.1 \\ 2.4 \end{array}$
15 16	1917	77.54 83.66	12.74 12.48		0.07	9.74 9.54	10.65 9.44	5.59 4.74	5.06 4.71	2. 19 2. 57	0. 29 0. 23	0.07	11.04 14.85	2.06 2.87	3.33 2.44
17 18	1916	73.9 83.6	14.3 12.9		(1) 0.1	10.2 11.2	8.9 9.9	4.5 4.7	4.4 5.2	2.6 2.8	0.4 0.3	0.1 (1)	15. 4 15. 8	3.1 3.4	3.0 2.7
19 20	1914 1913 1912.	85.9 90.2 95.1	13. 1 15. 1 13. 1		0.1 0.1	10.1 10.2	9.7 9.8	4.1 4.5	5.6 5.3	3.4 3.3	0. 4 0. 4	0.1	15. 4 15. 6	2. 4 2. 2	3.2 3.0
21 22 23	1911 1910	100.5 117.8	12.9 16.0	(1)	0.1	9.4 9.1 9.5	10.2 9.4 10.4	4.7 5.0 4.1	5.5 4.4 6.4	3.0 3.0 3.2	0.5	0.1 0.1	15.8 15.2	1.6 2.1	3.4
24	NEW YORK: 1920	45.8	8.3		0.1	13.7	11.3	5.2	6.1	1.7	0.4	0.1	17.2 8.3	1.8 3.5	4.3
25 26	1919	42.0 53.687	8. 1 10. 757	(1) 0.010	0. 1 0. 049	12. 1 11. 562	11.5 12.661	5. 0 5. 791	6. 5 6. 870	1.5 2.032	0.3 0.275	0.1 0.059	9. 1 11. 621	3.1 2.895	4.1 3.5 3.465
25 26 27 28 29 30	1917 1916	60.073 59.3	11. 156 11. 2		0.080 0.1	12.021 12.5	12. 190 12. 4	5.677 6.0	6.512 6.4	2. 237 2. 3	0. 288 0. 4	0.080	14. 407 16. 2	3.410 3.0	3.619 4.1
	1915 1914	69.3 67.0	10.7 11.1	(1) (1)	0.1 0.1	12.9 13.0	11.0 12.0	4.9 5.3	6.1	2.5 3.0	0.4 0.5	(1)	15. 7 16. 8	3.1 3.4	4.5
31 32	1913	76.0 77.5	13.8	···(i)	0.1	12.4 11.8	12. 5 12. 8	4.7 4.7	7.8 8.1	2.0 2.1	0.5 0.4	(1)	16. 9 16. 6	2.8 2.6	4.2 4.8
33	1911	82.7 106.6	14.0 15.3		0.2	12.0 11.8	12. 8 13. 2	4.9 4.8	7.8 8.4	2.5 2.5	0.4 0.5	0.1 0.1	18. 2 18. 2	2.7 2.2	4. 2 4. 9
35	NORTH CAROLINA (total): 1920.	54.2	13.7	(1)	0.5	8.6	6.8	2.1	4.8	1.0	0.3	(1)	3.7	2.2	3.5
36 37	1919	55. 5 79. 73	14. 7 25. 19 27. 71	0. 1 0. 24	0.7 1.12	8.6 8.34	6. 8 7. 87	1.9 1.88	4.9 5.99	1.0	0.3 0.24		3.3 4.43	1.4 1.28	3.6 3.47
39	1916	95. 78 76. 9 118. 0	19. 5 19. 9	0. 24 0. 2	0. 93 0. 9	8. 22 7. 5 21. 5	7. 82 8. 0	1.99 1.8	5. 83 6. 2	$\begin{bmatrix} 2.51 \\ 2.4 \end{bmatrix}$	0.20 0.4	(1)	4.09 4.8	$1.34 \\ 1.6$	3.81 3.4
38 39 40 41 42 43	1915 2 1914 2 1913 8	133. 9 112. 3	23.7	0.7	0.4 0.2	19.0 16.6	18. 6 15. 6 9. 9	4.1 2.3 4.2	14.5 13.3	5.3			8.2 5.7	1.8 4.0	3.3 5.9
43 44	1912 8 1911 3	135.3 149.3	26. 1 26. 6	0.5	0.2	16. 1 16. 5	10.5 10.6	3.1 4.0	5.7 7.4 6.6	1.5 3.8 4.2	0.5		8.7 7.9 8.2	3.0 2.0	3. 2 5. 1
45	1910 3 White	137.6	28. 9	0.8	0.6	11.6	9.4	3.6	5.8	5.2	0.5 0.8		9.9	$\begin{bmatrix} 2.1 \\ 2.2 \end{bmatrix}$	7. 4 8. 3
46 47	1920	51.0 54.7	13.6 14.8	0.1	0.2 0.5	9. 2 8. 9	6.5 6.3	1.9 1.7	4.6 4.6	0.9	0.3		3.3 3.0	2.6 1.8	4.1 3.8
48 49	1919	71.61 88.44	25.40 29.52	0.34 0.23	0.63 0.53	8. 97 8. 24	7.30 6.66	1.38 1.40	5.92 5.26	1.21 2.92	0.17		4. 43 3. 57	1.32 1.64	3.74 3.97
50 51	1916 1915 <sup>2</sup>	73.1 89.9	19.7 21.0	0.4	0.6	8. 4 22. 9	7.5 16.3	1.5 4.4	5.9 11.9	2.4 5.3	0.4	0.1	5.1 7.5	2.0 1.6	3.6
52 53 54	1914 <sup>2</sup>	111.9 95.8	25.9 20.6	0.4	0.3 0.4	22.3 19.5	14.5 8.8 8.7	1.9 3.1	12.6 5.7	3.9 1.1	1.6 1.1		6.8 8.4	5.8 4.2	6.8 3.8
55	1912 3	120. 2 129. 9	25. 7 23. 8			19.8 20.5	9.8	2.4 2.9	6.3 7.0	3. 2 3. 3			9.5 7.0	2.8 3.3	5.1 7.4
56		128.9	28.5	0.9	1.0	14.9	8.9	3.4	5.5	3.4	1	• • • • • • • • • • • • • • • • • • • •	11.5	3.0	9.4
57 58	1920 1919	61.8 57.3	13.7 14.6		1. 2 1. 0	7. 2 8. 0	7. 7 8. 0	2.4	5. 3 5. 6	1.2	0.3	0.1	4.8 4.1	1.4 0.6	2. 2 3. 2
59 60 61	1917	98. 2 112. 4	24.7 23.6	0.3	2. 2 1. 8	6.9 8.2	9. 2 10. 4	3.0	6. 1 7. 1	3.1	0.4		4.4 5.3	1.2 0.7	2.9 3.4
62	1915 2	85.6 171.2 175.4	19. 1 17. 8 19. 6		0.6	5. 6 19. 0 12. 8	9. 1 23. 1	2.3 3.6	6.8 19.5	2. 4 5. 3	0.6		4.1 9.5	0.9 2.4	2.8
63 64 65 66 67	1919 1918 1917 1916 1915 <sup>2</sup> 1914 <sup>2</sup> 1913 <sup>8</sup> 1912 <sup>8</sup> 1911 <sup>8</sup>	142.7 163.0	22. 5 26. 9	1.4 0.7	0.0	11. 2 9. 5	17. 7 11. 9 13. 8	3.1 6.3 4.4	14. 7 5. 6 9. 5	5. 5 2. 1 5. 1	1.4		3.7 9.1 5.1	2. 4 0. 8 0. 7 0. 7	4.3 2.1
66 67	1911 <sup>8</sup> . 1910 <sup>8</sup> .	184. 8 153. 5	31.7 29.8	0.8	1.6	9. 1 5. 5	12.1	6.0	6. 0 6. 3	6. 0 8. 6	0.8		10. 6 7. 0	0.7	5.1 7.5 6.3

 $<sup>^{\</sup>rm 1}$  Less than one-tenth of 1 per 100,000 population.

<sup>&</sup>lt;sup>2</sup> Includes only municipalities having a population of 1,000 or more in 1910.

		,		VI.—Nonvenereal Diseases of the Genitourinary System and Annexa.												
V.—DISE	ASES OF TE	E Diges- tinued.			VI.—Y	VONVENERE.	AL DISEASE	S OF THE (	enitourin	iary Syst	em and A	NNEXA.				
Diseases of the spleen.	Simple peritoni- tis (non- puer- peral).	Other diseases of the digestive system (cancer and tuberculosis excepted).	Total.	Acute nephritis.	Bright's disease.	Chyluria.	Other diseases of the kidneys and annexa.	Calculi of the urinary passages.	Diseases of the bladder.	Diseases of the urethra, urinary abscess, etc.	Diseases of the prostate.	Non- venereal diseases of the male genital organs.	Uterine hem- orrhage (nonpuer- peral).	Uterine tumor (noncan- cerous).		
116	117	118		119	120	121	122	123	124	125	126	127	128	129		
0.2 0.7 0.9 0.5 1.1 0.2 0.5	1 235575079 2 2 3 2 3 3 9 5 9 6 9	0.6 0.9 0.2 0.2 0.2 0.2 1.4 1.6 0.5	65. 9 116. 5 107. 8 136. 9 141. 4 131. 1 129. 9 136. 0 136. 4 140. 0 131. 7 130. 9	3. 9 6. 1 4.3 6.3 8.4 12. 1 10. 5 8. 7 10. 1 8. 3 8. 3 11. 6	48. 2 94. 7 89. 7 112. 0 103. 5 104. 3 109. 6 109. 3 113. 7		2 3 3 8 6 5 5 1 1 1 5 2 2 2 1 1 3 2	0.4 0.2 0.2 0.9 0.5 0.2 1.4 0.7	1 2221274851 1 2221244351	0.2 0.2 0.2 0.3 0.9	4.1 5.38.29 5.04.68.44.4	0.2	0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.7	1. 5 53 53 1 8 8 3 3 1 1 2 3 3 1 1 2 3 3 1 1 1 1 1 1 1 1	1 2 3 4 5 6 7 8 9 10 11 12	
0.2 0.1 0.42 0.15 0.2 0.1 0.1 0.1 0.1 0.3 0.2	9.54 10.33 1.395 0.83 1.15 1.14 1.165	0.7 0.8 1.0 46 0.67 0.7 0.8 0.4 0.7 0.8	131. 7 130. 9 117. 2 117. 5 135. 80 143. 93 143. 6 139. 5 135. 4 129. 4	8.3 8.6 9.15 9.61 10.5 10.2 13.3 13.1 11.4 14.2 14.7	99. 8 97. 0 97. 4 115. 64 123. 17 121. 2 115. 1 113. 4 109. 0 105. 9 103. 2 100. 7		212 2.16.864 1.64 2.25.42 2.66	0. 5 0. 6 0. 20 0. 43 0. 5 0. 6 0. 9 0. 4 0. 4 0. 4 0. 4	6.97 1.33 1.37 1.297 1.22 1.20 2.9	0.9 0.2 0.5 0.3 0.26 0.4 0.4 0.5 0.5 0.4 0.5	4.49 2.89 2.99 3.00 2.50 2.77 2.74 2.3	0. 2 0. 1 0. 2 0. 10 0. 2 (1) 0. 1 0. 2 (1) 0. 2 (1) 0. 2 (1) 0. 2	0. 8 0. 2 0. 1 0.03 0.07 (1) (1) (1) 0. 1 0. 1	1.9 1.4 1.74 1.57 1.80 1.33 1.36 1.36	11 12 13 14 15 16 17 18 19 20 21 22 23	
0. 2 0. 1 0. 177 0. 139 0. 2 0. 2 0. 1 0. 2 0. 2 0. 2 0. 2	1.3 1.4	0 9 0.7 0.658 0.825 0.9 1.0 0.8 0.6 0.8	125. 4 122. 4 134. 84 151. 65 150. 9 144. 0 150. 9 152. 7 155. 9 149. 5 145. 8	5. 2 5. 2 6. 232 7. 765 8. 2 8. 7 9. 7 12. 9 13. 0 13. 3 14. 2	105. 2 103. 1 114. 05; 128. 88; 128. 0 119. 9 125. 2 124. 4 127. 3 120. 2 114. 1	(1)	2.4 2.316 2.277 2.55 2.2 2.16 2.3 2.8	0.7 0.8 0.746 0.954 0.9 0.8 0.8 0.7 0.7	1. 2 1. 2 1. 561 1. 203 1. 3 1. 6 2. 3 2. 9 2. 3 2. 7	0. 4 0. 4 0. 383 0. 457 0. 5 0. 6 0. 4 0. 4 0. 5 0. 5	4. 2 4. 1 4. 426 4. 196 4. 1 3. 8 4. 3 3. 1 3. 3 3. 3	0.2 0.1 0.069 0.129 0.2 0.1 0.2 0.1 0.2	0.1 (1) 0.025 0.020 0.1 0.1 0.1 0.1 0.1 0.1	2. 4 2. 2 2. 041 2. 396 2. 1 2. 1 2. 3 2. 3 2. 0 2. 1 2. 1 2. 3	24 25 26 27 28 29 30 31 32 33	
0.1 0.1 0.08 0.16 0.1	2.1 2.3 3.51 2.39 2.0 6.4 4.7 4.5 6.9 9.4	0.3 0.4 0.24 0.36 0.3 1.2 0.2	86. 0 79. 9 93. 11 95. 41 83. 0 134. 8 143. 2 122. 2 122. 2 124. 2 111. 7	8. 4 6. 6 8. 46 8. 87 7. 3 15. 2 13. 9 12. 0 9. 0 11. 6	66. 3 62. 1 73. 30 74. 14 64. 4 99. 2 105. 7 89. 3 92. 7 82. 3 82. 7		2.9 3.1 2.99 3.08 2.9 2.1 2.7 2.6 3.5 4.7	0.6 0.5 0.60 0.28 0.5 0.6 1.1 1.2 1.0 2.1	1.0 1.5 1.28 2.07 1.1 1.6 1.9 2.0 2.8 2.4 3.6	0.3 0.2 0.36 0.57 0.3 1.8 1.5 1.0 2.1	3.3 2.08 2.71 2.1 4.5 5.12 5.4 3.7	0.1 (1) 0.12 0.04 0.1 	0.1 0.16 0.3 0.2 0.8	1.1 1.04 1.13 1.0 4.1 3.2 2.5 2.6 2.9 1.9	35 36 37 38 39 40 41 42 43 44 45	
0.2 0.1 0.11 0.08 0.1	1. 4 1. 9 3. 33 2. 05 1. 2 5. 0 3. 6 3. 4 4. 5 6. 8	0. 2 0. 4 0. 34 0. 41 0. 2 0. 9	77. 9 73. 4 79. 88 85. 75 77. 0 108. 1 115. 4 97. 7 110. 7 91. 8 100. 4	6. 4 4. 9 6. 49 6. 25 5. 6 9. 7 9. 4 9. 2 9. 9 6. 1 11. 1	62. 6 58. 7 66. 09 70. 62. 3 85. 5 90. 2 76. 7 83. 8 68. 0 77. 4		2.9 2.36 2.98 2.8 2.8 1.9 2.3 2.0 3.0	0.7 0.6 0.63 0.35 0.4 0.6 1.3 0.8 1.2 2.0	0.7 1.2 1.03 1.23 0.9 1.3 1.5 3.2 2.5 3.4	0.2 0.1 0.17 0.18 0.1 0.9 1.0 0.8	2.7 2.6 1.61 2.40 2.0 2.8 5.3 6.7 4.1	0.1 0.06 0.1 0.4	0.1 0.06 0.4 0.4	0.3 0.8 0.28 0.41 0.4 0.9 1.0 1.1 0.8	46 47 48 49 50 51 52 53 54 55 56	
0.4	3.5 3.2 3.9 3.2 3.9 6.7 6.3 4.4 11.3	0.5 0.8 0.4 1.8 0.6 0.7	104. 8 94. 7 123. 2 117. 2 96. 4 185. 4 195. 6 167. 3 160. 1 155. 4 132. 4	13. 0 10. 5 12. 9 14. 8 11. 1 25. 5 26. 3 22. 5 16. 0 14. 3 12. 5	75. 1 69. 7 89. 7 82. 0 69. 3 125. 0 135. 1 112. 5 109. 2 108. 6. 92. 4		2.86 4.43 3.32 2.45 3.66 7.8	0.5 0.3 0.5 0.1 0.7 0.6 0.6 2.1 0.7 2.3 0.8	1.7 2.1 1.8 4.05 2.4 3.1 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8	0.5 8 5 7 6 4 8 2 9 5 5 2 3	4.53 2.31 3.4 2.37 7.77 3.99 3.01	0.3 0.4 0.1 0.7 1.5	0. 4 0. 1 0. 6	3.0 1.7 2.9 2.8 2.4 10.1 7.3 4.9 5.8 5.3	57 58 59 60 61 62 63 64 65 66	

<sup>3</sup> Includes only municipalities having a population of 1,000 or more in 1900.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

=						DEAT	H RATE 1	PER 100,00	0 POPULA	TION FRO	м—				,
					····	V.—Dis	EASES O	F THE DIG	ESTIVE S	ystem—C	Continue	1.			
	AREA AND YEAR.	Diar- rhea	Diar- rhea		Total	Appen-	Her	rnia, intes obstruction	tinal	Other	Acute	Ну-			
		and enter- itis (under 2 years).	and enter- itis (2 years and over).	Anky- losto- miasis.	Intes- tinal para- sites.	dicitis and typh- litis.	Total.	Hernia.	Intestinal obstruction.	diseases of the intes- tines.		datid tumor of the liver.	Cir- rhosis of the liver.	Biliary calculi.	Other diseases of the liver.
		104	105	106	107	108	109	109A	109B	110	111	112	118	114	115
	REGISTRATION STATES—Con. Ohio:														
1 2 3 4 5 6 7 8 9 10	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. OREGON:	31. 8 38. 7 48. 55 55. 38 59. 5 44. 1 54. 0 70. 6 60. 6 59. 2 84. 3	7. 6 9. 4 11. 24 11. 43 12. 2 10. 5 11. 7 14. 2 13. 4 12. 0 15. 1	(1)	0.1 0.05 0.05 0.1 0.1 0.1 0.1 0.1 0.2 (1)	13:0 11.0 11.47 11.28 12.5 9.9 10.6 10.7 9.8 9.9 9.5	11. 2 10. 6 11. 42 11. 34 10. 7 11. 9 10. 9 11. 4 10. 5	3.9 3.435 3.62 3.437 3.437 3.38	7.3 6.7 7.06 7.72 7.0 8.0 7.8 7.8 7.8 7.8	1.6 2.0 2.25 2.53 2.4 3.0 2.7 2.8 2.9 2.9	0. 4 0. 4 0. 25 0. 42 0. 4 0. 5 0. 5 0. 7 0. 6 0. 8 0. 4	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	9. 1 9. 7 11. 95 14. 15 14. 0 13. 7 14. 6 14. 6 14. 8 13. 9	4.5916 4.5916 4.129554 4.23.34.06	4.0 4.3 4.50 4.49 4.6 4.7 5.5 6.2
12 13 14	1920 1919 1918.	10.6 14.0 16.6	8.7 8.2 8.1		0.3	15. 5 11. 2 15. 0	10.9 9.9 12.1	3.5 4.4 4.3	7.4 5.5 7.8	3.0 1.9 2.9	0.3 0.1 0.3	0.1	6.3 7.6 4.7	3.9 4.5 4.2	6.2 4.8 3.8
15 16 17 18 19 20 21 22 23 24 25	PENNSYLVANIA: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 RHODE ISLAND:	63. 0 66. 6 98. 38 97. 19 103. 9 92. 4 96. 9 107. 5 94. 5 104. 6 144. 1	10.3 10.6 16.24 15.60 14.4 12.7 15.0 16.4 15.3 14.2	(1)	(1) 0. 2 0. 18 0. 12 0. 1 0. 1 0. 2 0. 2 0. 2 0. 2 0. 2	10. 9 9. 4 9. 83 10. 10 10. 4 9. 7 9. 5 9. 6 9. 4 8. 8 8. 3	11. 2 10. 2 11. 98 11. 98 11. 9 11. 5 11. 9 11. 5 11. 8 11. 0	3.6 3.6 4.30 4.1 4.1 4.0 3.6 3.5 3.6 3.8	7.66 6.66 7.91 7.68 7.8 7.4 7.9 7.9 7.9	1.9 1.6 1.89 2.24 2.3 2.4 1.9 2.3 2.2 2.8 2.7	0. 4 0. 5 0. 54 0. 52 0. 5 0. 4 0. 6 0. 6 0. 5	(1) (1) 0.06 0.04 (1) (1) (1) (1) (1) (1) (1) (1)	8. 0 8. 9 11. 56 12. 76 13. 5 13. 0 12. 9 14. 3 13. 0 13. 7 12. 9	3.6 3.5 2.58 3.03 3.3 3.1 2.7 3.0 2.7 3.0	4. 0 4. 5 4. 08 4. 62 5. 3 4. 9 4. 7 5. 2 6. 0
26 27 28 29 30 31 32 33 34 35 36	RHODE ISLAND: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. SOUTH CAROLINA (total): 1920.	44. 8 38. 6 74. 0 59. 1 73. 5 79. 9 76. 4 86. 1 83. 0 89. 6 153. 9	9. 2 7. 7 14: 1 15. 0 13. 4 13. 5 14. 9 9. 8 12. 0 11. 8 19. 7	0.2	0.2	12. 2 10. 8 9. 6 13. 9 13. 6 10. 8 12. 1 12. 3 8. 3 13. 3 10. 3	7.7 10.1 12.1 11.4 10.8 8.7 11.2 12.6 10.8 12.5 12.3	3.87 5.58 4.30 6.67 7.38 4.88	4. 0 5. 5 6. 6. 6 6. 5 4. 7 5. 3 5. 9 6. 1 7. 3	2.0 1.0 3.2 1.2 2.9 2.3 2.5 2.3 3.6 2.7	0.2 0.5 0.2 1.0 0.7 0.4 0.5 0.5	0.2	6.3 9.1 9.1 11.4 12.7 13.4 10.7 14.9 15.4 15.1	3.57 3.57 3.52 2.99 3.66 3.22 3.11 2.8	3.6 2.4 4.2 3.4 3.4 3.6 4.7 2.8
37 38 39 40 41	1920	66. 8 56. 2 75. 28 79. 55 72. 0	12. 2 12. 0 16. 77 20. 24 16. 3	0.2 0.2 0.30 0.30 0.2	0.8 1.1 1.57 2.32 1.1	8.2 7.0 7.72 7.13 7.4	6. 4 6. 6 7. 60 7. 92 7. 2	1.4 1.7 1.87 2.01 2.3	5.0 4.8 5.73 5.91 4.9	1.6 1.6 1.69 2.07 1.7	0.48 .		2.7 2.4 2.65 2.62 3.1	1.3 1.4 1.03 0.79 1.3	3.6 2.9 3.14 2.74 3.8
42 43 44 45 46	1920 1919 1918 1918 1917 1916 Colored—	59. 2 43. 8 61. 1 74. 4 69. 4	10. 1 9. 4 12. 3 20. 2 15. 1	0.4 0.4 0.5 0.5 0.3	0.4 0.1 0.3 0.3 0.3	8.5 7.3 8.9 7.4 7.3	5.3 5.1 7.5 6.6 6.9	1.0 1.0 1.5 1.0 2.1	4. 4 4. 1 6. 0 5. 6 4. 8	1.2 1.4 1.8 1.9 1.3	0.4		1.9 2.1 2.9 3.2 2.7	1.9 1.8 1.6 1.3 1.6	3.3 3.5 3.8 3.2 4.2
47 48 49 50 51	1920 1919 1918 1918 1917 1916 TENNESSEE (total):	74. 0 68. 0 88. 4 84. 3 74. 3	14.3 14.5 20.9 20.3 17.3	0.1 0.1 0.1 0.2	1. 2 2. 0 2. 8 4. 2 1. 9	8. 0 6. 8 6. 6 6. 9 7. 5	7.4 8.0 7.7 9.1 7.5	1.8 2.4 2.2 2.9 2.6	5. 5 5. 6 5. 5 6. 2 4. 9	2.0 1.7 1.6 2.2 2.1	0.2 0.5 0.1		3.3 2.8 2.4 2.1 3.4	0.7 0.9 0.5 0.8 1.1	3. 9 2. 4 2. 6 2. 3 3. 5
52 53 54 55	1920	30.7 35.9 41.05 48.55	14. 2 14. 4 17. 03 24. 67	(1) 0.09 0.22	0.3 0.5 0.60 0.57	14.1 12.6 11.88 9.57	8.8 8.8 8.94 9.35	2. 0 2. 2 2. 33 2. 18	6. 9 6. 6 6. 61 7. 18	1. 9 1. 7 1. 77 2. 00	0.60	(1)	4. 0 5. 2 4. 80 5. 48	2.4 2.7 2.72 2.91	3. 5 4. 8 5. 70 5. 87
56 57 58 59	1920	29, 9 36, 9 39, 81 46, 66	14. 5 14. 2 16. 94 23. 52	0. 1 0. 11 0. 22	0.3 0.5 0.43 0.49	13. 0 12. 0 10. 81 9. 02	7. 5 7. 3 7. 80 8. 04	1.6 1.8 1.99 1.63	6. 0 5. 5 5. 81 6. 41	1.4 1.1 1.34 1.79	0.3 0.59		3.5 4.6 4.09 4.94	2.5 2.9 3.01 3.26	3.0 4.8 5.97 5.65
60 61 62 63	1920. 1919. 1918. 1917.	33.9 31.6 46.1 56.2	15.5	0.2	0.2 0.4 1.3 0.9	18.6 15.0 16.3 11.8	14. 2 15. 2 13. 6 14. 6	3.5 4.0 3.7 4.4	10.6 11.3 9.9 10.3	3. 8 4. 4 3. 5 2. 8	0.7	0.2	6. 0 7. 9 7. 7 7. 7	1.8 1.8 1.5 1.5	5.5 4.9 4.6 6.8

 $^{\rm I}$  Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

			<del></del>		DEATH R	ATE PER 10	0,000 POPUL	ATION FROM	л <del>-</del>			<del></del> =		,	Ī
V.—Dise tive Si	ASES OF TH	E Diges- ntinued.	· · · · · · · · · · · · · · · · · · ·		VI.—N	ONVENERE	L DISEASE	s of the C	- Henitourin	ary Systi	M AND A	NNEXA.			-
Diseases of the spleen.	Simple peritoni- tis (non- puer- peral)-	Other diseases of the digestive system (cancer and tuberculosis excepted).	Total.	Acute nephritis.	Bright's disease.	Chyluria.	Other diseases of the kidneys and annexa.	Calculi of the urinary passages.	Diseases of the bladder.	Diseases of the urethra, urinary abscess, etc.	Diseases of the prostate.	Non- venereal diseases of the male genital organs.	Uterine hem- orrhage (nonpuer- peral).	Uterine tumor (noncan-cerous).	-
116	117	, 118	<del></del>	119	120	121	. 122	128	124	125	126	127	128	129	-
0.2 0.2 0.95 0.25 0.1 0.1 0.2 0.2 0.2	2.4 1.9 1.249 1.8 2.27 2.6 3.0 4.4	0.4 0.48 0.49 0.4 0.7 0.7 0.5 0.5	90. 9 92. 0 98. 04 108. 00 107. 0 102. 9 101. 3 101. 7 104. 9 92. 7 95. 1	5.9 5.3 5.40 7.98 8.6 9.6 8.1 10.2 10.9	70. 3 72. 1 78. 52 83. 98 83. 4 79. 0 76. 8 75. 2 66. 6 69. 1	0, 02 (t)	1.9 1.5 1.87 1.89 2.1 1.7 1.8 1.7 2.2	0.8 0.66 0.66 0.73 0.7 0.8 0.0.7 0.4 0.7	1.5 1.43 2.03 1.8 2.24 2.26 2.67 2.9	0.3 0.25 0.36 0.3 0.3 0.3 0.3 0.3 0.3	4.1 4.278 4.63 4.2 3.55 4.42 5.66 4.9	0.1 0.2 0.09 0.18 0.1 0.1 0.2 0.1	(2) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	2.2 2.3 1.98 1.93 1.6 1.7 1.99 1.7 1.95	
0.3	1.6 2.3 1.6	0.9 0.3 0.4	82.1 80.9 76.1	2.8 3.3 -2.9	62. 6 58. 9 58. 2		2.3 1.8 1.0	0.8 0.4 0.8	1.4 1.5 0.9	0, 1 0, 3	6.5 8.1 6.1	0.4 0.1 0.1	0.1 0.1	1.5 1.5 2.2	
0.2 0.2 0.15 0.07 0.3 0.1 0.2 0.1	1.9 1.9 2.47 2.04 2.2 2.1 3.4 2.6 3.3 4.6	0.8 0.6 0.85 0.65 0.7 0.7 0.7 0.8 0.8 0.9 0.6	112.1 110.8 119.66 132.77 122.4 116.7 119.7 109.9 106.4 109.4	8.2 8.6 9.48 9.90 9.5 9.6 10.0 12.5 11.7 10.2	90. 6 89. 1 96. 83 109. 17 100. 0 96. 0 91. 8 91. 8 83. 5 82. 1 83. 1	(1)	1.9 1.79 1.79 1.92 1.9 2.3 2.4 1.25	0.4 0.6 0.42 0.64 0.7 0.5 0.7 0.5 0.5	1.5 1.66 1.82 1.6 2.0 2.2 2.4 2.2 2.7 2.8	0.3 0.40 0.41 0.5 0.4 0.3 0.3 0.4 0.4	3.70 3.61 3.62 3.55 3.88 3.88 3.32 3.00	0.1 0.1 0.11 0.06 0.1 0.2 0.3 0.1 0.1	(1) 0.1 0.09 0.04 0.1 0.1 0.1 0.1 0.1	1.8 1.62 1.73 1.7 1.8 1.7 1.8 1.7	
0.2 0.2 0.2 0.2 0.2 0.4 0.5 0.2 0.2	2.0 1.8 2.4 3.1 1.2 1.8 1.4 2.9 2.8	1. 0 1. 7 0. 8 0. 8 0. 9 1. 2 0. 5 0. 4 0. 7 0. 6	110, 9 117, 9 125, 6 135, 3 151, 7 136, 7 142, 1 141, 4 139, 6 142, 8 139, 2	5.8 6.0 7.4 8.2 8.1 10.2 12.3 12.4 12.9 9.6 13.2	91. 0 101. 1 102. 9 114. 7 129. 7 116. 2 117. 3 115. 1 113. 2 116. 3 110. 9		2.04 2.15 2.1.2 2.1.2 2.1.2 2.1.7	0.5 0.7 0.5 0.2 0.3 0.5 0.5 0.9	0.8 0.8 1.0 1.7 0.9 1.4 2.1 1.4 2.2 2.8	0.5 0.2 0.2 0.2 0.3 0.5 0.7 0.2 1.3	3.7702 3.331 3.33.2304 3.35 3.55	0.3 0.2 0.2 0.2	0.2	1.5 0.8 1.0 2.0 2.1 1.4 1.1 0.9 0.5	
0.1 0.1 0.18 0.3	1.0 1.5 2.11 2.07 1.8	0.3 0.1 0.12 0.12 0.2	97. 8 91. 8 105. 02 111. 19 110. 8	6.0 6.1 9.71 9.21 9.5	77. 8 72. 0 81. 32 87. 48 87. 1	0.1	6. 1 6. 3 5. 73 6. 89 5. 6	0.5 0.1 0.36 0.30 0.4	1.1 0.9 1.39 1.22 1.7	0.5 0.5 0.12 0.55 0.4	1. 4 1. 7 2. 29 1. 83 2. 0	0. 1 0. 1 0. 06 0. 12	0.3 0.12 0.06 0.2	1.4 1.1 1.45 0.85 0.7	5
0.4	1.1 1.1 2.0 2.0 1.6	0.2 0.3 0.1 0.3	88. 5 81. 8 94. 7 98. 3 89. 0	3.3 4.1 7.0 6.1 5.5	75. 3 69. 0 79. 8 82. 4 75. 2		3.3 4.2 3.3 3.8 3.9	0.8 0.1 0.3 0.3 0.4	0.4 1.0 0.4 1.0 0.7	0.6 0.5 0.1 0.1	1.9 1.1 1.8 2.0 1.3	0.1	0.1	0.7 -0.5 0.9 0.6 0.8	
0. 1 0. 1	0.9 1.9 2.2 2.1 2.0	0.3 0.1 0.1 0.1	106.7 101.1 114.6 123.0 130.4	8.7 8.1 12,2 12,0 13.2	80. 1 74. 8 82. 7 92. 1 97. 7	0.1	8.9 8.2 8.0 9.7 7.1	0.2 0.5 0.3 0.4	1.7 0.8 2.3 1.4 2.7	0.3 0.6 0.2 0.9 0.7	0.8 2.2 2.8 1.6 2.6	0.1 0.1 0.1	0.5 0.2 0.1 0.2	2.1 1.7 2.0 1.2 1.2	
0. 1 0. 1 0. 17 0. 39	2.3 2.2 2.64 2.78	0. 2 0. 3 0. 18 0. 44	81. 9 79. 5 85. 04 90. 15	6. 8 5. 8 7. 35 7. 40	58. 8 56. 9 64. 08 67. 39		2.1 2.7 2.20 2.83	0.7 0.4 0.48 0.48	2.0 1.8 1.43 2.26	0. 6 0. 9 0. 78 0. 83	3.8 3.2 2.68 3.18	0.1 0.1 0.13 0.09	0.1 0.2 0.09	2.3 2.7 2.16 1.52	3
0. 1 0. 16 0. 33	1.7 1.8 1.88 2.17	0. 2 0. 3 0. 05	66. 3 66. 2 69. 93 74. 63	4.6 3.7 4.30	50. 0 50. 5 54. 60 58. 01		2. 2 2. 9 2. 31 3. 10	0.7 0.4 0.59 0.54	1.6 1.5 1.29	0.2 0.4 0.38 0.38	3.3 3.1 2.69 2.88	0.05	0. 1 0. 1 0. 05	0.9 1.1 1.02 0.49	2
0. 2 0. 4 0. 2 0. 7	4.7 4.0 5.7 5.2	0.4 0.4 0.4 0.9	147. 7 134. 9 146. 7 152. 6	16.2	i .		l	0.7	3.5 3.1 2.0 3.9	2.0 3.1 2.4 2.6	6.0 3.5 2.6 4.4	0.4 0.4 0.4 0.4	0: 2 0: 4 0: 2	8. 2 9. 5 6. 8 5. 7	

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

-			DEATH RATE PER 100,000 POPULATION FROM—  V.—DISEASES OF THE DIGESTIVE SYSTEM—Continued.												
į					-	V.—Dis	EASES OF	THE DIG	ESTIVE S	YSTEM—C	ontinue	1.			
	AREA AND YEAR.	Diar- rhea	Diar- rhea		Intes-	Appen-	Her o	nia, intest bstruction	inal	Other	Acute	Hy- datid	Cır-		Other
		enter- itis (under 2 years).	and enter- itis (2 years and over).	Anky- losto- miasis.	tinal para- sites.	dicitis and typh- litis.	Total.	Hernia.	Intes- tinal obstruc- tion.	diseases of the intes- tines.	yellow atrophy of the liver.	datid tumor of the liver.	rhosis of the liver.	Biliary calculi.	diseases of the liver.
		104	105	106	107	108	109	109A	109В	110	111	112	118	114	115
	REGISTRATION STATES—Con.												i		
1 2 3 4 5 6 7 8 9 10 11	UTAH:  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  1910  VERMONT:	26. 0 22. 0 24. 0 40. 5 26. 8 22. 9 31. 5 43. 7 28. 2 37. 6 49. 3	9.9 9.2 7.3 11.2 11.1 10.3 8.5 6.4 6.8 6.7	0.3	0.2	24. 0 17. 7 21. 7 23. 7 19. 7 21. 7 20. 7 24. 8 16. 9 16. 5	13.0 13.7 10.5 8.3 12.6 7.6 18.1 11.3 13.8	4.9 5.4 5.0 1.6 1.9 2.4 2.2 5.5 2.8 2.17	8. 2 7. 6 8. 7 8. 8 6. 4 10. 1 5. 4 12. 5 8. 4 11. 8	1.1 1.3 2.7 2.3 2.6 1.7 2.5 2.0 2.0 2.1	0.9 0.4 0.5 0.5 0.2 0.2 1.0 0.5	0.2	3.59 3.4 5.11 7.15 6.15 6.5,8	5.3 3.6 3.7 2.6 3.3 3.1 4.2 4.0 2.8 1.6	4. 4 6. 1 1. 6 4. 2 4. 0 5. 1 3. 7 3. 5 5. 4 4. 8
12 13 14 15 16 17 18 19 20 21 22	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Vrgginka (total):	35. 5 25. 5 43. 1 28. 0 42. 1 45. 2 54. 5 49. 9 40. 8 62. 2 57. 9	13. 1 8. 8 14. 4 11. 6 14. 4 16. 1 13. 8 15. 8 12. 4 16. 6 18. 5		0.6	14. 2 11. 9 17. 8 14. 7 10. 7 18. 1 11. 8 16. 3 19. 4	13.3 12.5 13.3 10.2 15.7 14.7 14.4 17.5 14.3	4.3 4.5 6.2 4.5 1.8 4.8 7.3 5.1	9. 1 7. 9 7. 1 5. 7 10. 5 9. 9 8. 5 9. 6 9. 0 7. 9	1. 1 2. 0 2. 3 2. 8 1. 4 2. 5 2. 5 2. 8 4. 8 3. 4	0.3 0.6 1.1 0.6 1.1 0.8 0.8 0.8 0.8 0.8		6.2 4.3 4.5 10.2 5.7 13.3 11.9 9.9 8.7 11.5	4.3 4.0 4.5 7.6 1.7 4.0 3.9 2.3 3.9 3.7	6.5 1.7 5.4 6.5 4.2 6.5 6.5 2.8 6.7
23 24 25 26 27 28 29 30	1920 1919 1918 1917 1916 1915 1914 1913	40. 8 53. 0 59. 49 65. 07 65. 3 54. 8 58. 0 68. 5	13. 4 15. 6 18. 63 18. 57 16. 6 16. 0 15. 2 18. 1	0. 26 0. 13 (1) 0. 1 0. 2 0. 2	0.5 0.8 0.84 1.02 0.7 1.0 0.6 0.5	8. 4 7. 4 7. 75 7. 97 8. 9 7. 9 8. 2 6. 4	9. 4 8. 9 9. 25 9. 31 9. 1 8. 9 10. 3 7. 0	3. 0 2. 8 2. 47 2. 49 2. 3 2. 6 2. 5 2. 3	6. 4 6. 1 6. 78 6. 81 6. 8 6. 3 7. 7 4. 7	1. 5 2. 0 1. 85 2. 58 2. 3 2. 5 3. 5 2. 9	0.4 0.5 0.44 0.27 0.7 0.2 0.3 0.6	(¹) (¹) 0.1	4.4 4.8 5.59 5.52 6.1 6.9 7.2 7.7	2.7 1.6 2.16 2.05 2.3 2.0 2.2 1.8	3.2 2.8 4.05 2.98 3.7 3.5 4.7 4.0
31 32 33 34 35 36 37 38	White—  1920  1919  1918  1917  1916  1915  1914  1913	32. 4 46. 2 48. 59 54. 77 55. 0 43. 3 48. 2 64. 8	10. 7 14. 8 15. 35 17. 38 15. 8 14. 7 13. 6 17. 7	0. 19 0. 13 0. 1 0. 1 0. 1 0. 1 0. 3	0.3 0.2 0.63 0.64 0.4 0.9 0.4 0.3	8.0 6.3 7.27 7.63 8.5 7.5 7.5 7.3	7, 4 6, 9 8, 28 9, 17 7, 8 7, 1 7, 9 5, 7	2. 0 1. 9 2. 40 2. 31 1. 9 2. 1 1. 5 1. 8	5. 4 5. 0 5. 88 6. 86 5. 9 5. 0 6. 4 3. 9	1.4 1.6 1.83 2.31 2.3 2.2 2.6 2.3	0.3 0.6 0.51 0.32 0.7 0.3 0.3 0.5	0.1	3, 6 3, 5 4, 93 5, 39 6, 1 6, 3 6, 9 6, 8	3. 2 1. 9 2. 65 2. 57 2. 6 1. 9 2. 6 2. 5	3. 2 2. 9 3. 54 2. 63 3. 3 4. 6 3. 7
39 40 41 42 43 44 45 46	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913.	60. 7 68. 7 84. 6 88. 5 88. 6 80. 3 79. 4 76. 5	19. 9 17. 5 26. 2 21. 3 18. 4 19. 1 18. 7 18. 9	0.4 0.1 0.1 0.3 0.1	0.9 2.3 1.3 1.9 1.3 1.5 1.0 0.7	9. 2 10. 0 8. 9 8. 7 9. 8 8. 6 9. 7 4. 4	14.3 13.5 11.5 9.6 11.8 13.0 15.4 9.7	5. 5 5. 1 2. 6 2. 9 3. 1 3. 8 4. 7 3. 4	8.8 8.4 8.9 6.7 8.8 9.2 10.7 6.3	1.7 2.9 1.9 3.2 2.2 2.9 5.4 4.4	0.7 0.3 0.3 0.1 0.7 0.1 0.4 0.6	0.1 0.1	6.4 7.8 7.1 5.8 6.3 8.4 7.8 9.7	1.4 0.9 1.0 0.9 1.5 2.2 1.3 0.4	3.2 2.6 5.2 3.8 4.8 3.8 5.0 4.7
47 48 49 50 51 52 53 54 55 56	Washington:  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  1910  Wisconsin:	12. 1 13. 7 17. 38 18. 75 13. 4 14. 6 17. 9 24. 0 17. 8 26. 5 37. 9	6.7 7.7 8.01 9.91 6.6 9.1 9.3 9.3 8.1 8.7 8.5	0.1		14. 6 15. 6 13. 83 13. 06 11. 0 13. 4 11. 9 12. 7 12. 5 13. 2 12. 4	9.0 10.2 8.54 8.91 10.2 8.8 7.6 9.4 7.6 9.7 9.3	3. 2 4. 0 3. 25 3. 00 2. 8 2. 9 2. 3 1. 8 2. 7 2. 0	5. 8 6. 2 5. 29 5. 92 7. 4 5. 9 5. 3 7. 6 5. 5 7. 0	2.3 2.19 2.46 3.3 3.3 1.9 2.0 1.8 3.7	0.6 0.2 0.38 0.38 0.5 0.2 0.4 0.2 0.2 0.2	0.1	4. 2 4. 2 6. 04 5. 38 6. 9 9. 3 7. 8 6. 1 8. 0 6. 2 6. 5	4.1 4.2 3.40 2.23 3.8 4.4 4.2 3.1 2.5 2.2	4.5 4.95 4.295 4.29 3.65 3.4.1 4.4
58 59 60 61 62 63 64 65 66 67 68	1910. WISCONSIN: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	28. 2 26. 8 28. 00 29. 94 38. 4 29. 6 36. 1 45. 4 46. 1 51. 0 72. 7	7. 9 11. 0 9. 63 9. 12 11. 2 7. 7 9. 6 13. 9 9. 9 10. 1 15. 5		0.04 0.04 0.1 (1) 0.1 (1) 0.1 0.2 (1)	14. 9 11. 8 12. 49 13. 78 14. 0 13. 7 13. 4 12. 7 13. 5 10. 9	10. 3 10. 2 12. 07 12. 80 9. 7 11. 2 11. 4 10. 4 10. 7 11. 8	2.6 3.3 3.63 3.68 3.0 3.0 3.1 3.6 3.8	7. 7 6. 8 9. 12 6. 7 8. 2 7. 0 8. 0 7. 9	1. 4 1. 5 1. 86 2. 00 1. 6 2. 4 3. 3 3. 1 3. 4	0.4 0.5 0.43 0.39 0.4 0.3 0.2 0.3 0.5 0.4 0.2	0.1 0.04 (1) 0.1 (1) 0.1	7.1 8.0 8.20 11.15 11.4 -11.3 12.1 13.4 9.7 12.4 11.0	3.5 3.63 3.21 3.7 2.9 3.0 2.4 2.7 2.5 2.2	3.77 3.71 4.30 5.30 4.3 5.3 5.7 4.81

<sup>&</sup>lt;sup>1</sup> Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

				DEATH RATE PER 100,000 POPULATION FROM—  VI.—NONVENEREAL DISEASES OF THE GENITOURINARY SYSTEM AND ANNEXA.											
V.—Dise	CASES OF TH	E Diges-			VI.—N	ONVENEREA	L DISEASES	OF THE	enitourin	ary Syst	ew and A	NNEXA.			
Diseases of the spleen.	Simple peritonitis (non-puer-peral).	Other diseases of the digestive system (cancer and tuberculosis excepted).	Total.	Acute nephritis.	Bright's disease.	Chyluria.	Other diseases of the kidneys and annexs.	Calculi of the urinary passages.	Diseases of the bladder.	Diseases of the urethra, urinary abscess, etc.	Diseases of the prostate.	Non- venereal diseases of the male genital organs.	Uterine hem- orrhage (nonpuer- peral).	Uterine tumor (noncan- cerous).	
116	117	118		119	120	121	122	123	124	125	126	127	128	129	,
0.2 0.2 0.5 0.3 0.3	22.50 2.50 2.50 2.40 1.40 3.36 5.7.2	0.2 0.4 0.9 0.7 0.5 0.8 0.8 0.5	78. 5 68. 0 75. 2 87. 9 86. 0 82. 0 79. 8 83. 7 75. 8	5.27.9.006.5.483 5.5.7.5.6.6.6.8.3	. 61. 3 49. 6 52. 6 65. 6 67. 5 64. 2 60. 1 59. 2 64. 0 53. 3		0.9 1.1 2.3 2.4 1.4 2.5 2.0 2.0 1.6	0.9 1.17 0.7 1.2 0.5 1.2 0.8 1.08 0.8	0.7 1.3 0.9 1.9 1.7 2.3 3.3 1.3 4.0	0.2 0.2 0.2 0.7 0.5 0.5 1.6	5.6702625643617	0.3		1.3 1.17 1.9 1.29 0.7 1.85 0.5	1 2 3 4 5 6 7 8 9 10 11
0.8 0.8 0.8 0.8	3.1 4.5 2.0 2.8 4.0 4.0 4.2 4.5 3.7 6.7	0.3 0.6 0.6 0.6 0.5 0.8 0.6 0.3	128. 9 126. 2 132. 6 131. 9 135. 4 143. 5 131. 5 138. 4 137. 1 124. 9 128. 4	7.7 7.1 7.6 8.5 7.9 9.3 12.7 10.1 9.0 8.4 9.8	103. 3 104. 4 106. 2 108. 7 110. 0 116. 1 100. 2 107. 1 107. 8 97. 9 97. 5	0.8	2.3 1.01 2.15 1.25 2.3 1.7 8	0.6 0.3 0.3 0.8 0.8 0.6 2.0 0.3 0.8	4.0 3.4 2.3.4 5.5 5.4 4.2 4.2 5.4 4.2	0.3 0.3 0.8 0.6	5.4 6.5.7 5.4.5 5.5.5 5.5.1 9.0	0.3 0.3 0.3 0.3 0.3	0.3	0.9 2.8 3.0 2.0 3.1 2.3 1.7 1.7	12 13 14 15 16 17 18 19 20 21 22
0.1 (1) 0.09 0.18 0.1 0.1 0.3 (1)	2.32	0.4 0.3 0.57 0.22 0.7 0.5 0.5 0.5	103. 9 103. 8 121. 93 119. 40 121. 6 121. 8 111. 4 107. 3	7.6 9.2 10.92 9.49 10.1 11.6 9.7 10.9	82. 9 82. 0 95. 95 96. 77 98. 1 96. 7 87. 6 82. 3	(1)	3.1 3.65 2.72 2.9 2.4 3.5 2.9	0.4 0.7 0.62 0.36 0.5 0.7 0.5	1.4 1.3 1.94 1.56 2.1 2.1 1.6 1.8	0. 5 0. 4 0. 53 0. 76 0. 4 0. 4 0. 5 0. 4	3.6 3.3 4.14 3.61 2.7 3.4 3.2 3.0	0.1 0.1. 0.22 0.04 0.1 (1) 0.1 0.2	0.09 0.09 0.09 0.1 0.3	1.7 1.2 1.19 1.25 1.4 1.5 1.3	26 27 28 29 30
0.2 0.1 0.06 0.19 0.1 0.1 0.1		0.5 0.4 0.70 0.19 0.6 0.7 0.4	93. 9 87. 9 103. 62 102. 23 103. 8 105. 4 96. 6 91. 0	4.8 5.2 6.32 6.54 5.8 7.0 6.6 7.4	77. 7 72. 2 84. 48 84. 66 86. 9 86. 2 78. 8 72. 6	0.1	3.3 2.9 3.66 2.89 2.4 2.2 3.3 2.4	0.6 0.7 0.63 0.38 0.6 0.9 0.5	1.0 1.2 1.83 1.22 2.2 1.8 1.5	0.2 0.3 0.38 0.38 0.1 0.3 0.4	3.7 3.2 3.66 3.72 2.7 3.6 2.7 2.8	0.1 0.19 0.06 0.1 0.1 0.2	0.1 0.13 0.1 0.1 0.1 0.1 0.2	0.9 0.4 0.32 0.51 0.5 1.1 0.9 0.6	34 35 36 37 38
0.1 0.1 0.1 0.6	1.3 2.6 3.5 3.2 5.3 4.1 5.8	0.3 0.3 0.9 0.3 0.6 0.7	127.3 140.8 164.0 158.4 161.6 158.2 143.9 142.4	14. 2 18. 5 21. 5 16. 2 19. 9 21. 7 16. 6 18. 6	94.9 104.9 122.3 124.3 123.2 119.9 106.7 103.4		2.6 3.5 3.6 2.3 3.9 2.8 4.0 4.0	0.4 0.6 0.3 0.3 0.4 0.4	2.3 1.6 2.2 2.3 1.9 2.6 1.8 2.4	1.2 0.6 0.9 1.6 1.0 0.4 0.7 0.9	3.3 3.5 5.2 3.4 2.9 2.9 4.3 3.4	0.1 0.3 0.3 0.1 0.3 0.1 0.3 0.3	0.1		39 40 41 42 43 44 45 46
0, 1 0, 3 0, 00 0, 1 0, 2 0, 2 0, 2 0, 2 0, 2 0, 1	2. 8 2. 5 1. 96 1. 61	i	77. 8 77. 2 73. 67 71. 08 71. 8 77. 1 73. 4 75. 1 66. 9 68. 9	5.3 4.46 3.53 3.9 4.3 0.8 0.65 1.2	56. 4 56. 6 55. 99 53. 02 55. 3 58. 2 61. 5 60. 8 53. 1 55. 8		1.9 2.6 2.72 2.69 2.2 2.2 2.2 1.2 1.7 1.1	0.5 0.7 0.23 0.46 0.2 0.2 0.2 0.3 0.4 0.3	0.9 0.9 1.06 0.61 1.0 1.5 2.1 1.3	0.8 0.1 0.23 0.38 0.2 0.2 0.2 0.3 0.7 0.3	4.7 4.8 4.16 5.07 5.0 3.6 3.3 4.0 3.1 2.8 2.7		0.2	2.3 1.6 1.59 1.77 1.5 1.4 2.0 0.9 1.2	
0.1 (1) 0.1 0.2 0.2 0.2 0.1 (1) 0.8 0.1	1.3 1.0 0.89 0.9 0.9 0.9 0.9 1.25 0.9 0.15 3.1	0.5 0.4 0.35	72. 7 73. 0 69. 06	3.9 4.1 4.72	1		1.8 1.6 1.24 1.96 2.1 1.8 2.2 2.2 2.0 2.4	0. 4 0. 5 0. 27 0. 43 0. 6 0. 3 0. 5 0. 4 0. 3 0. 5	1.4 1.7 1.82 2.58 1.9 2.4 3.7 3.0 3.2 3.3 3.4	(1) 0.1 0.08 0.16 0.2 0.1 (1) (1) 0.1 0.2 -0.1	4.42 5.1	(1) 0.1 0.08 0.04 0.2 0.1 (1)	0.1 (1) 0.1 (2) (1) 0.2	1.3 1.3 1.04 1.49 1.3 0.6 0.9 1.0 0.7 0.5 0.3	65 66 67

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

=		1		······									and null	ibers under
						DEAT	H RATE PE	R 100,000	POPULATIO	N FROM-				
		THE	ONVENERI GENITOU LNNEXA—	RINARY	System			,	VIITHE	PUERPER	AL STATE			
	AREA AND YEAR.	Other diseases of the uterus.	Cysts and other tumors of the ovary.	Salpingitis and other diseases of the female genital organs.	Non- puer- peral diseases of the breast (cancer ex- cepted).	Total.	Accidents of pregnancy.	Puerperal hemor- rhage.	Other accidents of labor.	Puerperal septi- cemia.	Puerperal albumi- nuria and con- vulsions.	Puerperal phleg- masia al- ba dolens, embolus, sudden death.	Following child-birth (not otherwise defined).	Puerperal diseases of the breast.
	SUMMARY.													
1 2 3 4 5 6 7 8 9 10	The registration area (exclusive of Hawaii): 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	0.9 1.0 0.989 1.112 1.1 1.0 1.1 1.1 1.3		1.9 1.8 1.750 1.775 1.9 2.0 2.1 2.2 2.4 2.4	(1) 0. 1 0. 043 0. 053 0. 1 0. 1 0. 1 0. 1 0. 1	19. 2 17. 0 22. 349 16. 707 16. 3 15. 3 16. 0 15. 8 15. 0 16. 0	2.7 2.5 5.225 1.371 1.4 1.4 1.4 1.5 1.6	1. 6 1. 4 1. 536 1. 571 1. 6 1. 5 1. 5 1. 5 1. 4 1. 4	2.6 2.5 4.022 1.592 1.7 1.5 1.4 1.4 1.5	6. 6 5. 8 6. 455 6. 949 6. 3 7. 1 7. 2 6. 5 7. 4 7. 2	4.9 4.289 4.546 4.3 4.0 4.0 3.8 3.6 3.5	0.7 0.604 0.585 0.6 0.6 0.6 0.5 0.5 0.5	0. 1 0. 1 0. 102 0. 077 (1) 0. 1 (1) 0. 1 0. 1 0. 1	(1) (1) 0.016 0.015 (1) (1) (1) (1) (1) (1) (1)
12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	Registration states: 2 1920	0.9 0.9 0.920 1.037 1.0 1.0 1.0 1.3 1.4 1.263 1.44 1.24 1.25	0.8 0.8 0.733 0.841 0.9 0.8 0.9 1.09 1.12 1.013 1.12 1.11	1.8 1.7 1.624 1.561 1.6 1.7 1.9 2.0 2.155 2.0 2.555 2.6 2.8 3.0	(1) 0. 1 0. 043 0. 047 0. 1 0. 1 0. 1 0. 1 0. 1 0. 1 0. 1 0. 1	19. 0 16. 8 22. 16. 496 16. 0 14. 9 15. 6 15. 5 14. 5 15. 6 15. 5 18. 2 23. 634 17. 865 17. 0 16. 6	2.7 2.4 5.210 1.338 1.4 1.3 1.3 1.4 1.5 1.6 2.8 2.4 4.44 1.488 1.4 1.6 1.5	1. 6 1. 4 1. 526 1. 562 1. 5 1. 5 1. 5 1. 5 1. 4 1. 4 1. 568 1. 586 1. 586 1. 5 1. 5	2. 6 2. 4 4. 012 1. 602 1. 5 1. 4 1. 3 1. 4 1. 5 2. 5 2. 2 3. 935 1. 464 1. 5 1. 5	6. 5 5. 7 6. 339 6. 827 6. 1 6. 1 6. 1 6. 2 7. 0 7. 8 6. 369 7. 362 8. 136 7. 2 8. 136 7. 2 8. 136 8. 2 8. 2 8. 2 8. 336 8. 337 7. 2 8. 337 8.  4. 421 4. 421 4. 424 4. 3. 9 3. 7 5 3. 4 4. 5 56 4. 421 4. 1	0.7 0.6 0.508 0.592 0.6 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.6 0.5 0.5 0.6 0.5 0.6 0.5 0.6 0.6 0.5 0.6 0.6 0.5 0.6 0.6 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0. 1 0. 104 0. 075 (1) 0. 1 0. 1 0. 1 0. 1 0. 1 0. 1 0. 1 0. 1	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	
30 31 32 33 34	Rural part of registration states:	0.5	1.2 1.1 1.3 1.2	3. 4 3. 2 3. 4 3. 3	(1) 0.1 0.1 0.1	17. 3 15. 9 16. 6 17. 0	1.5 1.5 1.6 1.8	1.5 1.5 1.4 1.5	1.4 1.4 1.5	8.1 7.1 8.0 8.1	4. 2 3. 7 3. 6 3. 5	0. 5 0. 6 0. 5 0. 5	0.1 0.1 0.1 0.1	(1) (1) (1) (1)
35 36 37 38 39 40 41 42 43 44	1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Registration cities in nonregis.	0.6 0.612 0.680 0.7 0.6 0.7 0.7 0.7 0.8	0. 5 0. 480 0. 525 0. 6 0. 6 0. 7 0. 6 0. 7 0. 6	0. 7 0. 719 0. 680 0. 7 0. 7 0. 8 0. 8 0. 8 0. 8	(1) 0.024 0.038 (1) 0.1 0.1 (1) 0.1 (1)	15. 7 20. 789 15. 283 15. 2 13. 2 13. 7 13. 8 13. 1 14. 6 13. 8	2. 5 4. 999 1. 205 1. 3 1. 2 1. 2 1. 3 1. 4 1. 4	1. 3 1. 489 1. 541 1. 5 1. 4 1. 6 1. 5 1. 5 1. 4	2.6 4.082 1.725 1.9 1.4 1.3 1.3	4. 7 5. 418 5. 668 5. 5 5. 5 5. 9 5. 2 6. 2 5. 8	3. 9 4. 208 4. 487 4. 4 3. 6 3. 7 3. 3 3. 3 3. 3	0.5 0.492 0.577 0.5 0.6 0.6 0.3 0.4 0.4	0.1 0.093 0.070 (1) 0.1 0.1 0.1 0.1	(1) (1) (2) (1) (1) (1) (1) (1) (1)
45 46 47 48 49 50 51 52 53 54 55	tration states:  1920	2.6 3.5 4.01 2.3 1.9 2.3 2.4 2.3 2.4	1.3 1.6 1.56 1.14 1.3 1.2 1.4 1.6 1.1	5.6.29 7.450 5.119 4.485	0. 1 0. 06 0. 13 0. 1 0. 1 0. 1 0. 1 0. 1 0. 1 0. 1	31. 6 26. 8 31. 72 19. 47 19. 4 20. 9 19. 5 19. 7 20. 2 17. 6	3.3 3.9 5.90 1.5 1.9 1.7 1.7 1.6	1.9 1.6 1.95 1.69 1.4 1.9 1.8 1.6	3.3 2.4.45 1.46 1.5 1.5 1.7 1.7	12.8 11.2 11.57 8.54 9.1 8.7 10.2 9.5 9.5 10.1	9.5 6.8 7.51 5.36 5.0 5.3 4.7 4.8 3.5	0.8 0.33 0.51 0.5 0.4 0.4 0.4 0.3	0.11 0.1 0.1 0.1 0.1 0.1 0.1 0.1	(1) (1) (1)
56 57 58 59 60 61 62 63 64 65 66	All registration cities: 3 1920	1. 4 1. 5 1. 388 1. 532 1. 5 1. 3 1. 5 1. 6 1. 5 1. 7	1. 1 1. 2 1. 038 1. 190 1. 2 1. 1 1. 1 1. 3 1. 1 1. 3	3. 1 3. 1 2. 841 2. 838 3. 0 3. 1 3. 3 3. 6 3. 4 3. 6 3. 5	0. 1 0. 1 0. 063 0. 068 0. 1 0. 1 0. 1 0. 1 0. 1 0. 1	20. 9 18. 5 24. 002 18. 089 17. 4 17. 0 18. 0 17. 6 16. 5 17. 1	2.8 2.4 5.465 1.532 1.4 1.6 1.5 1.5 1.6	1.8 1.585 1.600 1.6 1.5 1.6 1.6 1.5 1.4	2.5 2.2 3.958 1.464 1.5 1.5 1.4 1.4	7. 9 7. 554 8. 193 7. 4 8. 5 8. 3 7. 5 8. 3	5. 1 4. 786 4. 604 4. 3 4. 3 4. 2 4. 2 3. 9 3. 8 3. 5	0. 8 0. 7 0. 517 0. 594 0. 6 0. 6 0. 6 0. 5 0. 6 0. 5	0. 1 0. 110.084 0. 1 0. 1 0. 1 0. 1 0. 1 0. 1 0. 1	(1) 0.025 0.018 (1) (1) (1) (1) (1) (1) (1) (1) (1)

<sup>1</sup>Less than one-tenth of 1 per 100,000 population.

					DEATH 1	RATE PER 10	0,000 POPU	LATION FROM	м—		•	•	
<b>III.—</b> Dī	SEASES OF T	HE SKIN AI TISSUE.	ND OF THE	CELLULAR	IX.—Dis		HE BONES LOCOMOTE	AND OF THE	e Organs		X.—Malfo	RMATIONS.	٠
				Other		Diseases of the	Diseases of the joints		Other	Congeni	tal malforma inclu	tions (stillbi	rths not
Total.	Gangrene.	Furuncle.	Acute abscess.	diseases of the skin and annexa.	Total.	bones (tuber- culosis ex- cepted).	(tuber- culosis and rheu- matism ex- cepted).	Amputa- tions.	diseases of the organs of locomo- tion.	Total.	Hydro- cephalus.	Congenital malforma- tions of the heart.	Other congenital malformations.
	. 142	148	144	145		146	147	148	149	150	150A	150B	150C
3.9 3.8 4.232 4.433 4.7 4.6 5.1 5.6	1.7 1.6 2.042 1.950 2.1 2.1 2.2 2.5 2.7 2.8 3.2	0. 7 0. 6 0. 555 0. 601 0. 6 0. 6 0. 5 0. 5	0.8 0.7 0.792 0.912 1.0 0.9 1.1 0.9 0.8 0.9	0.8 0.843 0.970 0.9 1.0 1.1 1.0 0.9	3.1 2.8 2.591 3.074 2.6 2.6 2.6 2.4 2.3 2.4	2.7 2.3 2.218 2.615 2.4 2.3 2.2 2.2 2.1 2.0 2.1	0. 3 0. 3 0. 382 0. 339 0. 3 0. 2 0. 2 0. 2 0. 2	(1) 0.002 0.008 (1) (1) (1) (1) (1) (1)	0.1 0.1 0.089 0.112 0.1 0.1 0.1 0.1 0.1	15. 2 14. 4 15. 789 15. 791 16. 0 14. 9 15. 7 14. 9	1. 4 1. 329 1. 329 1. 326 1. 3 1. 3 1. 3 1. 3	9. 1 8. 7 9. 6587 9. 4 9. 0 9. 4 8. 6 9. 0	4.53 4.73 4.92 4.6 4.5 4.5 4.5 4.6
3. 9 3. 7 4. 189 4. 437 4. 7 4. 5 4. 7 5. 2 5. 2 5. 6	1.7 1.6 2.031 1.963 2.2 2.1 2.2 2.6 2.8 2.8 3.3	0.7 0.6 0.551 0.594 0.6 0.6 0.5 0.5	0.8 0.7 0.774 0.900 1.0 0.8 0.9 1.1 0.9 0.8 0.9	0.8 0.834 0.979 1.0 1.0 1.1 1.0	3.1745 3.2559 3.25598 3.2555 3.2555 3.2553 3	2.7 2.3 2.175 2.500 2.4 2.2 2.2 2.2 2.0 2.1	0.3 0.3 0.279 0.340 0.3 0.3 0.2 0.3 0.2 0.2	(1) (2) (3) (6) (1) (1) (1) (1) (1) (1) (1)	0.1 0.089 0.112 0.1 0.1 0.1 0.1 0.1 0.1 0.1	15. 2 14. 4 15. 863' 15. 834 16. 1 15. 8 15. 0 14. 6 14. 5 15. 2	1.4 1.3 1.441 1.309 1.4 1.3 1.3 1.3 1.2	9. 2 8. 7 9. 681 9. 593 9. 1 9. 6 9. 2 8. 8 9. 2	4.5 4.741 4.932 5.2 4.5 4.5 4.5 4.5 4.8
4. 1 3. 9 4. 354 4. 707 4. 5 4. 6 5. 1 5. 9 5. 3	1. 4 1. 3 1. 634 1. 534 1. 6 1. 8 2. 0 2. 3 2. 3 2. 8	0. 9 0. 8 0. 743 0. 816 0. 8 0. 8 0. 7 0. 6 0. 6 0. 6 0. 6	1. 0 0. 9 0. 998 1. 238 1. 2 1. 1 1. 2 1. 4 1. 0 1. 0	0.8 0.979 1.119 0.9 1.0 1.0 1.1 1.1 1.1	4. 0.44 4. 0.44 4. 270 3. 5. 5 3. 3. 5 3. 3. 3 3. 3 3. 3	4. 0 3. 5 3. 032 3. 729 3. 1 3. 1 2. 7 2. 8 2. 9	0.4	(1) 0.009 (1) (1) (1) (1) (1)	0.1 0.1 0.072 0.11 0.1 0.1 0.1 0.1 0.1 0.1	17. 4 16. 6 17. 731 17. 162 17. 2 15. 6 16. 7 16. 1 15. 3 14. 9 15. 5	1.7 1.6 1.624 1.443 1.4 1.3 1.5 1.4 1.3	10. 6 9. 9 10. 952 10. 401 10. 3 9. 3 10. 1 9. 9 9. 4 9. 1 9. 5	5.2 5.15 5.31 5.4 5.2 4.5 7
3.8 3.6 4.041 4.197 4.6 4.7 5.5 5.5 6.0	1.9 1.9 2.387 2.342 2.6 2.7 3.1 3.4 4.0	0. 4 0. 5 0. 378 0. 398 0. 4 0. 4 0. 4 0. 4 0. 4	0.6 0.6 0.574 0.601 0.7 0.6 0.6 0.8 0.7 0.6	0.8 0.7 0.703 0.856 1.0 1.0 1.1 1.0 0.9	1. 8 1. 6 1. 735 1. 798 1. 8 1. 6 1. 6 1. 5 1. 5	1.5 1.403 1.411 1.4 1.3 1.3 1.3 1.2 1.2	0. 2 0. 2 0. 225 0. 268 0. 3 0. 2 0. 1 0. 2 0. 2 0. 1	(1) (1) (2) (2) (2) (2) (1) (1) (1) (1)	0. 1 0. 1 0. 105 0. 114 0. 1 0. 1 0. 1 0. 1 0. 1 0. 1	13. 0 12. 5 14. 181 14. 658 15. 1 14. 5 15. 0 13. 8 13. 9 14. 1 14. 8	1. 2 1. 1 1. 276 1. 191 1. 4 1. 1 1. 3 1. 1 1. 1 1. 1	7.8 7.6 8.536 8.877 8.9 9.0 8.4 8.2 8.8	4. 0 3. 9 4. 366 4. 596 5. 0 4. 4 4. 6 4. 3 4. 5 4. 6 4. 8
4. 6 4. 4 6. 12 4. 38 4. 7 4. 6 4. 6 4. 3 5. 3	1.5 2.56 2.58 1.8 2.3 1.8 2.12 2.3 2.5	0.72 0.72 0.78 0.78 0.78 0.55 0.66	1.1 0.6 1.56 1.07 1.1 1.0 0.9 0.7	1. 2 0. 7 1. 28 0. 84 0. 8 0. 7 0. 9 1. 0 0. 7 1. 0	5. 0 5. 0 4. 62 4. 57 3. 8 3. 1 2. 9 3. 2 2. 4 2. 5	4 0 12 4 12 4 1 12 3 3 1 1 2 2 2 2 2 2 2 2	0.4 0.39 0.32 0.5 0.5 0.2 0.4 0.3	0. 1 0. 06 0. 02 (1)	0.1 0.06 0.11 0.1 0.1 0.1 0.1 0.1 (1)	13. 6 13. 5 12. 52 15. 23 14. 8 13. 2 13. 9 13. 8 12. 0 12. 2 12. 3	1.4 1.28 1.54 1.3 1.5 1.4 1.4 1.6	7.1 7.7 9.09 8.6 7.5 8.2 6.8 7.2	5.18 4.34 4.61 4.8 4.9 4.28 4.38 6.35
4. 1 3. 9 4. 434 4. 662 4. 6 4. 6 5. 1 4. 9 4. 9 5. 3	1. 4. 1. 676 1. 569 1. 7 1. 7 1. 8 2. 1 2. 2 2. 3 2. 7	0.9 0.742 0.799 0.8 0.7 0.6 0.6 0.6	1. 0 0. 9 1. 023 1. 214 1. 3 1. 1 1. 0 0. 9 1. 1	0.9 0.8 0.993 1.080 0.9 1.0 1.0 1.1 1.0 0.9	4.5 4.0 3.497 4.312 3.9 3.4 3.4 3.1 3.1	3. 082 3. 784 3. 4	0.4 0.342 0.407 0.4 0.3 0.3 0.3 0.3	(1) (1) (2) (2) (3) (1) (1) (1) (1) (1) (1) (1)	0. 1 0. 0. 1 0. 071 0. 110 0. 1 0. 1 0. 1 0. 1 0. 1 0. 1	17. 3 16. 5 17. 493 16. 891 16. 9 15. 3 16. 3 15. 8 14. 7 14. 5 14. 9	1.7 1.5 1.608 1.456 1.4 1.3 1.4 1.4	10. 5 9. 8 10. 768 10. 217 10. 0 9. 0 9. 8 9. 7 9. 0 8. 7 9. 1	5. 2 5. 118 5. 219 5. 4 4. 8 5. 2 4. 6 4. 4 4. 4

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

TABLE TIL-DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

=						DEATI	I RATE PEI	R 100,000 E	OPULATION	v from—			•••	
		THE	NVENERE GENITOUI	RINARY	SYSTEM			,	VII.—The	Puerper	AL STATE.			
	AREA AND YEAR.	Other diseases of the uterus.	Cysts and other tumors of the ovary.	Salpin- gitis and other diseases of the female genital organs.	Non- puer- peral diseases of the breast (cancer ex- cepted).	Total.	Accidents of preg- nancy.	Puerperal hemor- rhage.	Other accidents of labor.	Puerperal septi- cemia.	Puerperal albumi- nuria and con- vulsions.	Puerperal phleg- masia al- ba dolens, embolus, sudden death.	Follow- ing child- birth (not other- wise de- fined).	Puerperal diseases of the breast.
		130	181	182	133		184	185	136	187	188	189	140	141
į	REGISTRATION STATES.								}					
1 2 3 4 5 6 7 8 9 10 11	California: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Colorado:	0.9 0.95 0.89 1.1 0.8 0.8 0.8 1.5 1.6	0.6 0.9 0.74 0.95 1.0 0.8 1.1 1.2 0.9	2.3 2.190 1.981 2.2 2.18 3.1 3.2 2.4	0.1 0.1 0.06 0.06 0.1 0.1	14. 9 13. 4 17. 43 12. 45 10. 9 12. 8 14. 1 13. 2 13. 2 12. 0	2.0 2.8 3.65 1.39 1.1 1.2 1.5 1.4 1.1	1.4 1.2 1.84 1.11 1.1 1.3 1.0 1.8 0.9	1.6 1.5 2.66 1.11 1.1 1.0 0.8 1.2 0.8 1.1	5.1 4.2 5.36 4.75 3.9 4.3 6.2 5.2 5.7 4.5	4223346733667339	0. 4 0. 6 0. 49 0. 35 0. 3 0. 4 0. 7 0. 6 0. 3 0. 5	0.1 (1) 0.08 0.08 0.1 (1) 0.1 0.2 0.3 (1)	0.05
12 13 14 15 16 17 18 19 20 21	1920	0.8 1.0 1.4 1.0 0.7 1.9 1.1 0.9 1.5	1.1 0.8 0.9 1.2 1.0 1.3 1.0 0.8 1.2 1.3	94518542495 2211222235	0.1 0.1	22, 4 18, 6 30, 5 17, 5 16, 3 15, 6 13, 3 16, 7 14, 0 18, 0	3.3 2.8 7.2 1.1 1.3 1.5 0.2 2.2	1.7 1.5 2.0 1.4 1.6 1.7 1.2 1.8 1.7	3.6 2.7 5.9 0.8 0.3 1.2 0.20 1.9	8.3 6.5 12.0 9.4 8.3 8.1 7.3 7.3 7.7 8.9	4.3 4.67 2.67 3.22 4.18 4.70	1.2 1.0 0.8 0.7 0.8 0.7 0.8 0.7 0.5	0.1 0.1 0.1 0.2	0.1
23 24 25 26 27 28 29 30 31 32 33	CONNECTICUT: 1920. 1929. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	0.22 0.76 1.7 0.6 1.0	1. 1 1. 0 0. 75 0. 69 1. 0 0. 4 0. 7 0. 9 0. 6 0. 9	0.6 1.5 1.57 0.91 0.8 1.1 1.6 1.0 1.0	0.1 0.2 0.2 0.1 0.2 0.1 0.3 0.3	16. 6 15. 4 20. 68 14. 56 13. 5 14. 6 14. 3 11. 9 15. 0 11. 2 13. 2	3.0 2.3 5.75 0.84 0.8 1.5 1.9 1.0 2.0	1.9 1.2 1.72 2.06 1.3 1.6 1.8 1.0 1.4 0.8	2.2 1.8 4.18 1.45 1.2 1.3 1.2 1.4 0.5	5.5 4.11 5.87 5.0 5.0 4.7 5.20 5.8	3.1 4.0 3.88 3.43 3.7 4.0 3.7 4.3 2.9	0.9 1.2 0.90 0.84 0.5 0.6 0.4 0.2 0.3 0.3	0.1 0.1 0.07 0.08 0.2 0.1 0.2	0.07
34 35	DELAWARE (total): 1920. 1919.	1.3	0.9	0.4		20.5 18.0	3.6 2.3	0.9	3.1 6.3	8.0 3.6	4.9 5.0	0.5	0.5	
36 37	White— 1920 1919	1	1.0	0.5		17. 6 15. 7	3. 1 2. 1	1.0	2.6 5.2	7. 2 2. 6	3.6 4.7	0.5	0.5	
38 39	Colored— 1920 1919	3,3	6.6 3.3			39. 5 32. 9	6.6 3.3		6.6 13.1	13.2 9.9	13.2 6.6			
40 41	FLORIDA (total): 1920. 1919.	1.3	0.5	2.3 2.0		25, 3 25, 7	3. 4 2, 6	2.3 1.1	4.6 6.7	6.9 6.7	7.6 7.9	0.3 0.6	0.2	
42 43	White— 1920 1919.	0.5	0.6 1.0	1.2 1.1		21.3 23.2	3. 2 3. 2	2. 2 0. 6	4.2 6.0	4.6 4.6	6.5 8.3	0.5 0.5	0.2	
44 45	Colored— 1920 1919	1	0.3	4.5 3.6		33. 2 30. 4	3.6 1.5	2.7 2.1	5.4 7.9	11.5 10.6	9.7 7.3	0.9	0.3	
46 47	TLLINOIS: 1920. 1919. 1918.		0.8 0.8	2. 2 2. 2	0.1	17.5 14.9	3.1 2.9	1.1 1.2 1.09	2.5 1.8 3.65	6.5 5.4 4.85	3.5 3.2 3.27	0.6 0.4 0.25	0.1 0.06	(1)
48 49 50 51 52 53 54 55 56 57 58	1918 INDIANA: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	1.0 0.9 1.28	0.66 0.8 0.76 0.70 1.3 1.1 1.2 1.7 1.3 1.3	2. 06 2. 4 1. 7 2. 11 2. 72 2. 1 2. 2 2. 2 2. 4 3. 2 2. 2 3. 2 3. 2	0.14 0.03 0.11 0.1	18. 25 19. 3 17. 1 23. 11 15. 95 16. 0 14. 4 16. 3 15. 1 16. 4 17. 6 16. 6	5.08 2.5 2.4 5.35 1.04 0.9 1.0 1.5 1.4 1.2	1.5 1.1 0.79 1.25 1.2 1.6 1.0 1.3 1.2 0.8	2. 1 2. 4 3. 45 0. 84 1. 1 1. 3 0. 9 0. 9 1. 1 1. 0	8.8 7.3 9.26 7.87 8.1 7.0 8.5 7.9 8.7	3.8 3.1 3.66 4.28 3.9 2.8 3.1 3.7 3.7	0.5 0.7 0.52 0.49 0.7 0.6 0.4 0.4 0.4	(1) 0.1 0.07 0.17 0.1 (1) 0.1 (1) 0.2 0.1 (1)	
59 60 61 62 63 64 65 .66	KANSAS: 1920 1919 1918 1917 1916 1915 1914	1 1 1	0.7 0.7 0.85 1.20 0.5 0.7 0.6	1. 8 1. 4 1. 65 1. 43 1. 6 1. 4	0.1 0.11 0.1	18. 8 17. 0 25. 44 16. 75 16. 9 13. 1 12. 3	3.0 3.2 5.52 1.72 1.7 1.7	1. 0 0. 8 1. 59 0. 80 1. 3 0. 9 1. 3	2.1 1.6 3.59 1.37 1.4 1.4	7. 7 6. 5 9. 62 7. 49 8. 1 5. 3 4. 3	4.5 4.2 4.67 4.86 3.8 3.2 3.0	0. 5 0. 6 0. 40 0. 51 0. 6 0. 5 0. 3	0.1 0.1 0.06	

<sup>&</sup>lt;sup>1</sup> Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

	•				DEATH I	RATE PER 1	00,000 POPU	LATION FRO	м					Ī
VIII.—Dī	SEASES OF T	TISSUE.	nd of the	CELLULAR	IX.—Dıs	EASES OF T	HE BONES	AND OF TH	e Organs		X:-Malfo	RMATIONS.	•	
				Other		Diseases of the	Diseases of the joints		Other	Congeni	tal malforma inclu	tions (stillbi	rths not	
Total.	Gangrene.	Furuncle.	Acute abscess.	diseases of the skin and annexa.	Total.	bones (tuber- culosis ex- cepted).	(tuber- culosis and rheu- matism ex- cepted).	Amputa- tions.	diseases of the organs of locomo- tion.	Total.	Hydro- cephalus.	Congenital malforma- tions of the heart.	Other congenital malformations.	,
	142	148	144	145		146	147	148	149	150	150A	150B	150C	
3.4 2.9 3.40 3.64 3.2 3.1 3.2 4.9 4.2	1.3 1.58 1.87 1.6 1.5 1.7 2.4 1.9 2.7 3.4	0.5 0.3 0.25 0.60 0.6 0.4 0.4 0.5 0.7	0.9 0.4 0.57 0.5 0.6 0.8 0.7 0.5	0.7 0.8 0.74 0.60 0.6 0.6 0.8 0.8 0.8	2.9 3.0 3.98 2.5 2.2 2.4 2.80 2.9	2.5 2.5 2.91 2.72 2.1 2.0 2.2 2.16 1.6	0.3 0.4 0.34 0.25 0.3 0.2 0.2 0.2	(1)	0.1 0.1 0.09 0.1 (1) 0.1 0.2 0.2 0.2	13.0 11.8 11.09 12.32 11.0 9.5 11.2 12.4 11.5 11.6	1.4 1.1 1.23 0.98 1.1 0.7 1.0 0.8 1.1 1.0 0.9	8.1 7.52 7.52 7.59 5.7 7.15 7.3 7.6	3.4 3.2 2.54 3.80 3.0 3.1 3.2 3.2 3.5	11
3.6 2.6 3.1 2.5 2.7 1.9 2.8 3.2 1.6 3.6	2.1 1.1 2.1 1.4 1.1 2.1 1.3 1.3 1.3 1.7	0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.4	0.6 0.8 0.5 0.4 0.8 0.6 0.2 0.8 1.2	0.6 0.8 0.4 0.2 0.1 0.3 0.7	2.7 2.8 2.10 2.8 1.9 1.3 1.7 1.9	2.2 2.7 2.1 1.7 1.5 1.6 1.2 1.1 1.6	0.4 0.1 0.1 0.3 0.3 0.2 0.1 0.1 0.1	1	0.1	13. 1 9. 4 17. 1 11. 0 11. 4 11. 7 15. 1 12. 7 12. 5 14. 3 15: 2	1.2 0.6 1.2 1.0 0.6 0.7 0.6 0.5 0.5	8.8 5.8 10.7 7.9 7.1 8.9 10.8 9.3 9.4 10.3	3.2 3.0 5.2 2.1 3.7 2.8 2.6 3.5	111111111111111111111111111111111111111
3.5 4.4 4.63 5.56 4.8 4.9 5.4 6.0 6.0 6.3	1.1 1.5 1.72 1.98 2.6 2.1 2.2 2.7 2.7 2.3 4.1	0.8 0.7 0.60 0.84 0.9 0.6 0.7 0.4 0.3	1.0 0.8 1.27 1.60 1.1 1.0 0.8 1.1 1.4 0.9 1.3	0.6 1.4 1.05 1.14 0.7 1.0 1.9 1.5 1.5	3.5 5 6 20 20 20 20 4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	3.2 2.2 2.02 2.74 2.2 2.5 2.0 2.2 1.7 1.1	0.4 0.3 0.60 0.46 0.5 0.2 0.5 0.3 0.1 0.2		0.15 0.2 0.2 0.2	16. 4 18. 4 19. 11 18. 14 15. 0 15. 5 14. 1 13. 4 14. 3 14. 5	1.6 1.7 0.97 2.59 1.5 1.9 1.5 2.0 1.4 1.2	10.4 9.8 11.35 8.76 8.1 8.0 7.3 7.2 6.8 8.5	4.4 6.9 6.79 6.78 6.3 5.0 6.7 5.2 4.6 4.4	CACACACACACACACACACACACACACACACACACACA
5.4 7.7	3.6 3.6	0.9	0.9 1.4	0.9 1.8	4.0 5.0	3.6 4.1	0.4 0.5		0.5	17.0 14.4	2.2 0.5	10.7 9.9	4.0 4.1	
3.6 7.3	2.6 3.7	0.5	1.0 1.6	1.6	4.1 4.2	3.6 3.7	0.5 0.5			18.1 15.1	2.6 0.5	10.8 10.4	4.6 4.2	
$\substack{16.5\\9.9}$	9.9 3.3	3.3		6.6 3.3	3.3 9.9	3.3 6.6			8.8	9.9	· · · · · · · · · · · · · · · · · · ·	9.9 6.6	3.3	-
4.4	1.3	0.6	1.1 0.7	1.3 0.6	2.1 1.6	2.0 1.0	0.1 0.5			9.1 9.1	0.9 0.8	4.4	3.8 3.3	
3.4 3.8	0.9	0.6 1.6 0.6	0.8 0.5	0.6	2.6 1.8	2.5 1.3	0.2 0.5			11.9 11.6	0.9	6.0 6.8	4.9 4.3	
6.3 5.5	2.1 2.4 1.4	1.2	1.8 1.2 0.6	1.8 0.6 1.0	1.2 1.2 2.9	1.2 0.6 2.5	0.6	1	(L)	3.6 4.3 16.3	0.9 1.5 1.4	1.2 1.2 9.6	1.5 1.5 5.3	
3.8 2.6 3.43	1.0 1.70	0.4 0.44	0.5 0.49	0.7 0.80	2. 5 2. 5 2. 22	2.1 1.86	0.2 0.25		0.2	15. 2 15. 60	1.5	8.9 9.52	4.9 4.61	
3.9 3.5 3.77 3.90 4.4 3.9 3.5 4.7 4.2 5.0	2.1 1.7 2.07 2.58 2.7 1.9 2.4 3.2 3.5	0.6 0.4 0.41 0.35 0.6 0.4 0.5 0.6 0.3 0.6	0.7 0.3 0.66 0.35 0.5 0.2 0.4 0.6 0.4 0.4	0.5 1.0 0.62 0.63 0.5 0.6 0.6 1.1 0.5 0.8	2.93679 22.259 22.22.23 22.23 23.23 23.23	2.7 2.1 2.21 2.26 2.3 2.1 2.4 2.1 1.1	0.2 0.2 0.28 0.42 0.2 (1) 0.1 0.3 0.1 0.1		0.07 0.10 0.1 0.1 0.1 0.1 0.1	17.5 16.4 18.17 19.85 19.4 18.3 18.1 17.8 17.3 18.1 16.9	1.2 1.3 0.97 1.18 1.1 1.2 1.1 1.4 1.2 1.3 1.0	12.3 11.4 12.54 13.41 13.3 12.2 12.2 11.7 11.0 11.4 10.2	3.9 3.7 4.66 5.26 5.9 4.9 4.61 5.3	
4, 2 4, 4 4, 38 3, 94 4, 9 3, 9 3, 8	2.2 2.4 2.96 2.00 3.2 2.4 1.9	0.4 0.6 0.57 0.46 0.6 0.3 0.6	1.0 0.7 0.51 0.74 0.4 0.6 0.5	0.6 0.7 0.34 0.74 0.7 0.6 0.8	2.6 2.5 2.28 1.60 2.6 2.0	2.3 1.8 1.88 1.31 2.1 1.7 1.6	0.1 0.5 0.28 0.17 0.2 0.1 0.1	0.1	0.2 0.2 0.11	12.6 13.2 16.16 14.98 13.4 10.3	1.2 0.6 1.25 0.51 1.7 0.8	7.2 8.6 10.19 10.58 7.9 5.8 6.3	4.2 4.0 4.72 3.89 3.8 3.7 4.0	l

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS [The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in *italics*. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

			<del></del>			DEAT	H RATE PE	k 100,000 r	OPULATION	FROM-				
		THE	ONVENERI GENITOU ANNEXA	RINARY	SYSTEM			V	/II.—Тне	Puerpera	AL STATE.			
	ABEA AND YEAR.	Other diseases of the uterus.	Cysts and other tumors of the ovary.	Salpin- gitis and other diseases of the female genital organs.	Non- puer- peral diseases of the breast (cancer ex- cepted).	Total.	Accidents of preg- nancy.	Puerperal hemor- rhage.	Other accidents of labor.	Puerperal septi- cemia.	Puerperal albumi- nuria and con- vulsions.	Puerperal phieg- masia al- ba dolens, embolus, sudden death.	Following child-birth (not otherwise defined).	Puerperal diseases of the breast.
		180	131	182	133		134	185	186	187	138	139	140	141
	REGISTRATION STATES—Con.		:											
1 2 3 4 5 6 7 8 9	KENTUCKY (total): 1920	0.7 0.7 0.71 0.59 1.2 1.1 1.0 1.1	0.5 0.4 0.79 0.55 0.5 0.7 1.0 0.8 0.9	1.1 1.6 0.79 1.13 1.3 1.0 1.3 1.0	0.13 0.1 0.2 0.1 (1)	16.7 15.1 20.82 15.56 14.1 15.1 16.0 15.5 17.7	2.3 4.96 1.68 1.8 1.7 1.4 1.57 2.0	0.8 1.00 1.00 1.09 1.3 0.9 1.1 1.2 1.2	1. 9 3. 3 3. 46 1. 89 1. 2 1. 7 1. 5 1. 7 2. 0 1. 9	7. 2 5. 5 6. 93 7. 05 6. 1 6. 4 7. 7 7. 8 6. 1 7. 5	4.0 2.9 3.92 3.40 3.3 2.9 3.0 3.4 4.1 4.0	0. 4 0. 1 0. 33 0. 34 0. 3 0. 4 0. 3 0. 3 0. 3 0. 3	0.13 0.13 0.13 (1) (1) 0.1 0.1 0.2	0.08
11 12 13 14 15 16 17 18 19 20	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. Colored.	0.5 0.6 0.60 0.56 0.9 0.9 0.8 0.9 1.1	0.4 0.3 0.79 0.42 0.4 0.6 0.8 0.9 0.7	0.8 1.0 0.60 0.79 0.8 0.5 0.9 0.6 0.8	0.09 0.1 0.1 (1) (1)	16. 0 14. 5 20. 31 15. 08 13. 3 13. 7 13. 9 15. 3 15. 0 16. 2	2. 4 2. 3 4. 91 1. 68 1. 8 1. 6 1. 1 1. 4 1. 6 1. 9	0.9 1.07 1.07 1.4 1.0 1.1 1.2 1.2	1.8 3.2 3.48 1.82 0.9 1.6 1.3 1.6 1.9	6.7 5.0 6.72 6.68 5.6 6.3 7.2 7.2 5.9 6.4	3.9 2.8 3.71 3.36 3.2 2.8 3.6 4.1 3.8	0.3 0.1 0.23 0.33 0.3 0.4 0.3 0.2 0.2	0.14 0.14 0.14 (1) (1) 0.1 (1) 0.2	(1)
21 22 23 24 25 26 27 28 29 30	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	2.6 2.1 2.7 2.8 3.7 2.8 2.8 2.8 2.1	2.1 0.8 0.8 1.6 1.6 1.6 2.4 0.4 2.0 1.5	37.2.46.4.3.5.2.	0.4 0.4 0.4 0.4 0.4	23. 0 21. 5 25. 4 19. 8 21. 2 16. 1 25. 1 21. 7 19. 9 29. 4	1. 7 1. 7 5. 4 1. 6 2. 0 2. 0 3. 6 1. 6 2. 7 2. 7	0.8 0.4 1.2 0.8 1.2 2.0 1.6 1.2	2.6 4.2 3.3 2.5 4.1 2.8 2.4 2.7 2.7	12. 4 10. 5 8. 7 10. 3 10. 2 7. 3 12. 4 12. 2 7. 8 16. 6	5.5 4.2 5.8 3.7 4.1 3.6 4.3 2.4 4.3 5.8	0.9 1.2 0.4 0.4 0.4 1.2 0.4 0.4	0.4	0.4
31 32 33	Louisiana (total): 1920	1.6 1.2 1.46	0.5 0.6 0.62	3.3 2.6 3.04	0.1	24. 5 24. 7 27. 81	2.7 2.5 4.05	1.8 2.0 2.36	3. 4 4. 4 5. 63	7.5 8.2 8.11	8. 2 7. 2 7. 20	0. 9 0. 2 0. 39	0, 2 0, 2 0, 06	
34 35 36	White— 1920	0. 9 0. 9 0. 75	0.4 0.6 0.56	2. 0 2. 0 1. 58		19.9 20.1 22.56	2. 2 2. 2 3. 36	1.7 2.3 2.24	2.8 3.5 4.94	5. 5 5. 9 5. 78	6. 5 6. 0 5. 78	1.1 0.1 0.37	0.1 0.2 0.09	
37 38 39	Colored— 1920. 1919. 1918.	2, 6 1, 7 2, 6	0.7 0.6 0.7	5. 4 3. 4 5. 3	0.3	31. 8 31. 7 35. 8	3.4 2.8 5.1	1. 9 1. 4 2. 6	4.3 5.8 6.7	10. 6 11. 8 11. 6	10. 8 9. 1 9. 4	0.6 0.4 0.4	0.3 0.3	
40 41 42 43 44 45 46 47 48 49 50	MAINE: 1920	0.8 1.3 1.3 1.3 1.3 1.3 1.9 2.7	0.8 20.7 0.9 0.42 0.7 0.7 0.7 0.7	26718175353 1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	0.1 0.1 0.1 0.1	19. 1 17. 3 18. 8 14. 7 16. 5 14. 5 11. 5 10. 2 13. 4 14. 8	2.9 2.3 3.4 1.6 1.3 1.7 0.7 1.6 1.1	1. 3 1. 7 1. 0 1. 1 1. 6 1. 1 1. 5 1. 3 1. 5 2. 1 0. 9	3.4 3.0 5.1 1.8 2.2 2.2 0.9 1.5 1.5 2.0 2.3	3.5 3.9 2.7 3.9 4.1 4.5 3.8 3.7 2.8 3.9 6.2	7.3 5.2 5.1 5.0 6.3 4.5 4.8 2.3 3.8 3.8	0.6 1.0 1.0 1.1 0.9 0.4 0.7 0.8 0.9 0.3	0.1 0.1 0.4 0.3 0.1 0.1 0.1 0.1	
51 52 53 54 55 56 57 58 60 61	1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	0.6 1.1 0.84 0.85 1.6 1.3 0.7 1.4 1.1	0.56 0.56 0.71 0.8 0.6 0.9 0.5 0.7	1.0 0.8 0.77 0.78 1.6 2.0 0.8 2.0 1.4 1.6 2.1	0.1 0.07 0.1 0.1 0.2	18. 8 19. 7 22. 79 16. 38 15. 4 14. 2 14. 0 17. 6 16. 3 13. 8 14. 7	2. 5 3. 5 6. 73 1. 35 1. 5 0. 8 0. 9 0. 9 2. 3 1. 4 1. 9	2.1 2.2 1.75 2.06 1.9 1.7 2.3 1.9 1.7 1.5	1. 4 2. 2 2. 95 1. 28 1. 1 1. 4 1. 0 0. 8 1. 1 1. 4 1. 6	6. 0 6. 3 6. 03 6. 38 6. 6 5. 9 5. 9 5. 3 6. 3 5. 4 5. 5	6. 2 4. 8 4. 84 4. 82 3. 9 3. 8 3. 5 5. 1 4. 3 3. 5 3. 8	0. 5 0. 6 0. 28 0. 50 0. 4 0. 6 0. 4 0. 6 0. 5 0. 5	0.1 0.14 0.14 0.14 0.1 0.1	0.07
62 63 64 65 66 67 68 70 71 72	White— 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	0.6 1.3 0.85 0.68 1.7 1.2 0.7 1.1 1.3	0.5 0.7 0.59 0.77 0.8 0.4 0.7 1.0 0.5 0.6	0. 8 0. 66 0. 68 0. 77 1. 0 1. 7 0. 8 1. 1	0.1 0.09 0.2 0.1	16. 0 17. 5 20. 29 14. 38 13. 3 13. 4 11. 9 14. 7 14. 2 11. 8	2.6 3.3 6.93 1.37 1.6 0.9 0.7 0.8 1.7 1.3	1.7 1.9 1.44 1.71 1.6 1.8 1.9 1.4 1.4	1.1 2.62 1.37 1.0 1.0 1.2 0.8 0.9 0.7 1.3	4. 4 5. 4 4. 73 5. 22 5. 6 5. 5 7. 0 5. 9 4. 9 4. 7	5.6 4.0 4.14 4.19 2.9 3.7 2.7 3.8 3.7 3.1	0. 4 0. 8 0. 17 0. 51 0. 4 0. 5 0. 4 0. 5 0. 4	0.1	0.08

<sup>&</sup>lt;sup>1</sup> Less than one-tenth of 1 per 100,000 population.

## CRUDE RATES FROM EACH CAUSE.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

added of						DEATH RATI		O POPULATI	ON FROM—	1				
vIII.—I	Diseases of	THE S	skin an	O OF THE	CELLULAR	IX.—Dis	EASES OF T	HE BONES . LOCOMOTIC	and of the on.	ORGANS		X.—Malfo	DEMATIONS.	
					Other		Diseases	Diseases of the		Other	Congeni	tal malforma inclu	ations (stillbi	rths not
Total.	Gangrei	ie. Fui	runcle.	Acute abscess.	Other diseases of the skin and annexa.	Total.	of the bones (tuber-culosis ex-cepted).	joints (tuber- culosis and rheu- matism ex- cepted).	Amputa- tions.	diseases of the organs of locomo- tion.	Total.	Hydro- cephalus.	Congenital malforma- tions of the heart.	Other congenital malforma- tions.
	142	-	148	144	145		146	147	148	149	150	150A	150B	150C
3:33 3:43 3:44 4:44	1. 2. 1. 1. 1. 1. 2. 2.	3 4 53 58 7 7 7 7 7 7 8	0.5 0.5 0.33 0.29 0.4 0.3 0.3 0.5	0.6 0.5 0.67 0.6 0.5 0.9 0.7	0.9 1.0 0.79 0.71 0.7 0.9 1.5 1.9	2.1 1.75 2.14 1.6 1.8 1.4 1.67 1.3	1.8 1.55 1.67 1.51 1.4 1.2 1.2	0.1 (1) 0.04 0.46 0.2 0.3 0.1	0.04 (1)	0.2 0.1 0.04 0.18 0.1 0.1 (1)	8.4 8.68 9.68 9.23 9.8 10.3 9.2 9.2 10.5	0.6 0.9 0.50 0.50 1.1 1.0 0.8 1.1 0.9	5.3 3.9 5.21 5.16 4.5 4.5 4.5 4.5	2.5 3.4 3.96 3.57 3.8 3.7 3.6 4.8
2.9 3.0 3.1 3.2 2.7 3.6 4.1 3.9	il	0 2 44 40 5 7 7	0.5 0.5 0.32 0.33 0.5 0.1 0.3 0.3 0.5	0.7 0.5 0.60 0.75 0.5 0.7 0.6 0.7 0.4	0.7 0.9 0.74 0.61 0.8 0.5 0.9 1.3 1.1	2.1 1.6 1.90 2.15 1.7 1.4 1.4 1.7	1.8 1.5 1.81 1.54 1.5 1.3 1.3 1.1 1.6	0, 1 (1) 0, 05 0, 47 0, 2 0, 2 0, 1 0, 3 0, 1	0.05 (1)	0.2 (1) 0.05 0.09 0.1 0.1	8.9 8.5 10.11 9.62 10.2 10.4 9.5 9.6 10.0	0.7 0.9 0.46 0.56 1.0 1.1 0.9 1.2 1.0	5.7 4.47 5.44 5.5 4.5 4.4 4.4 5.4	2.5 3.5 4.17 3.60 4.1 4.8 3.6 4.7 5.2
6. 8 5. 9 6. 2 5. 8 5. 3 8. 9 5. 2 9. 1	3. 3. 4. 3. 5. 2. 4. 6.	1 7 2 0 3 6	0.4	0.4 1.2 1.6 0.8 2.0 1.6 0.8	3.0 1.5 1.2 1.6 2.4 1.2 3.2 3.9 2.3	1.7 1.3 0.4 0.8 2.1 2.1 2.8 2.8 2.1.8	1.7 0.8 0.4 1.2 0.8 2.0 0.8 2.8 2.8 2.8	0.4		0.4	3.4 5.5.8 5.5.6 6.9 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9	0.4 0.8 2.0 0.4 .0.4	1.3 2.9 2.9 2.5 4.0 1.6 2.0 2.3	2.1 2.7 2.13 2.4 2.4 2.4 3.9 1.5
4. 4 4. 7 4. 1	'   1.	8 8 36	0. 9 0. 6 0. 62	1.2 1.5 0.56	0. 4 0. 9 0. 62	2.9 2.5 1.74	· 2.6 2.3 1.58	0.2 0.2 0.11	0.1	0.1	12.6 11.7 10.69	1.1 1.0 0.90	8.5 7.5 6.92	3. 0 3. 2 2. 87
3.7 4.6 3.2	i    1.	2   `	0.8 0.8 0.84	0.8 1.4 0.37	0.4 1.1 0.75	2.7 2.9 2.05	2.7 2.9 1.86	0.19			11.8 11.8 9.88	0. 9 0. 5 0. 56	7.6 7.0 6.81	3.3 4.3 2.52
5. 4 5. 1	2.	0 7 0	1.1 0.3 0.3	1.7 1.6 0.9	0.6 0.6 0.4	3.1 1.7 1.3	2.4 1.3 1.1	0.4 0.4	0.1	0.1	14.0 11.7 11.9	1.3 1.9 1.4	10.0 8.4 7.1	2.7 1.4 3.4
5. 2 7. 3 5. 3 7. 3 7. 4 8. 6 9. 1	3. 4. 3. 4. 3. 4.	6 1 9 6 4 4 9	0.4 0.7 0.5 0.8 1.4 0.5 0.8 0.8 0.7	0.5 0.9 0.5 0.8 0.8 1.3 0.4 1.2 0.5 0.8	0.4 1.2 0.8 0.5 1.1 1.2 1.1 0.9 1.2 1.6 0.8	3.0 1.8 2.1 2.8 2.0 1.9 2.4 1.5 2.2	2.7 1.4 1.7 1.4 2.1 1.6 1.7 2.1 1.7	0.3 1.3 0.4 0.5 0.5 0.4 0.1 0.3 0.3	0.1	0.1	14.8 10.7 12.6 10.9 13.3 11.8 10.2 10.7 10.0 7.4 10.6	1.6 1.0 0.9 1.1 2.0 1.5 0.9 1.1 0.9 1.6	8.6 5.7 8.4 6.8 6.7 5.2 6.4 4.0 4.4	4.7 3.3 3.0 4.6 4.1 3.2 4.4 4.6
3. (4. 5. 5. 6. 5. 4. 5. 5.	1	8 0 10 63	0.7 0.84 0.85 1.0 0.4 1.2 0.9 0.2 0.7	0.9 1.1 1.12 0.78 1.4 0.9 1.3 1.3 0.5 0.9	0.8	2. 9 3. 7 2. 95 2. 62 3. 2 3. 3 2. 7 2. 6 2. 7	2.4 2.38 2.37 2.5 2.7 2.5 2.1 2.1 2.4	0.3 0.8 0.42 0.28 0.6 0.4 0.2 0.1 0.3		0.2 0.14 0.07 0.1 0.1 0.1 0.1 0.2	21. 5 19. 9 21. 53 18. 51 16. 4 12. 0 14. 4 12. 6 13. 2 12. 0 11. 0	1.1 0.7 1.4 1.3 1.1 0.7 0.9	15. 3 13. 9 15. 15 12. 48 11. 3 8. 9 9. 8 8. 4 8. 9 8. 3 6. 9	4.7 4.8 4.70 4.68 3.9 3.2 2.9 3.0 3.0
3.4.4.4.5.5.4.4.5.	2 1. 3 1. 90 1. 28 1.	1	0.7 0.8 1.01 1.03 1.2 0.5 1.4 0.3 0.3	0.7 0.8 1.10 0.68 1.3 1.0 1.4 1.4 0.5 0.9	0.2 0.8 1.61	2.7 3.9 2.96 2.65 3.5 3.3 2.5 2.4 2.2	2. 2 2. 9 2. 54 2. 40 2. 8 2. 6 2. 2 2. 1 1. 8	l		0.2 0.08 0.09 0.1 0.2 0.2	20. 9 19. 0 20. 63 17. 29 11. 6 15. 3 13. 6 13. 9 13. 0	1. 4 1. 1 1. 61 1. 02 0. 8 0. 8 1. 4 1. 5 0. 8 0. 7 0. 9	13.9 13.1 14.12 11.21 9.4 8.3	5.8 4.90 5.05 3.5 2.5 2.3 3.1 3.3

Table 111.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

==					<del>5-317</del>	DEATE	I RATE PER							ibers under
		THE	GENITOU	EAL DISE. RINARY Continue	SYSTEM	**		v	II.—Tre	Puerpera	L STATE.			
	AREA AND YEAB.	Other diseases of the uterus.	Cysts and other tumors of the overy.	Salpin- gitis and other diseases of the female genital organs.	Non- puer- peral diseases of the breast (cancer ex- cepted).	Total.	Accidents of preg- nancy.	Puerperal hemor- rhage.	Other accidents of labor.	Puerperal septi- cemia.	Puerperal albumi- nuria and con- vulsions.	masia al- ba dolens,	Following child-birth (not otherwise defined).	Puerperal diseases of the breast.
	REGISTRATION STATES—Con.	-												
	Maryland—Continued. Colored—													
1 2 3 4 5 6 7 8 9 10	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	3.0	0.8 0.4 0.4 0.8 1.3 0.4	1.6 1.2 0.8 4.6 3.8 4.6 3.8 4.3 3.0	0.4	32. 6 30. 7 35. 0 26. 1 25. 8 18. 0 23. 9 31. 3 26. 3 23. 5 24. 0	2.0 4.5 5.8 1.2 0.8 0.4 1.7 1.3 4.7 2.1 3.0	3.7 3.3 3.7 2.9 4.6 1.7 2.1 2.1	2.9 4.5 0.8 1.7 3.3 0.4 0.8 2.1 4.3 3.0	13. 8 10. 6 12. 3 12. 0 11. 2 7. 5 9. 7 14. 4 8. 1 7. 7 9. 4	9.4 8.6 8.2 7.9 8.7 4.6 7.1 11.4 7.2 5.6 6.4	0.8 0.4 0.4 0.4 0.8 0.4 1.7 0.8 1.3		
12 13 14 15 16 17 18 19 20 21 22	MASSACHUSETTS: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	0.61 0.80 1.3 1.0 0.8	0.8 0.79 1.02 0.9 0.9 1.1 1.1 1.2 1.2	1.5 1.8 1.01 1.64 1.8 1.8 1.5 2.0 2.2 2.0	0.1 (1) 0.05 0.05 0.1 0.1 (1) 0.1 0.1	17. 6 16. 2 23. 35 16. 69 15. 2 14. 7 16. 0 14. 5 13. 1 14. 9 12. 2	2.5 2.2 5.82 1.42 1.3 1.2 1.1 1.1	1.9 1.6 1.35 1.50 1.4 1.6 1.9 1.7 1.5 1.0	2.7 2.7 5.19 1.66 1.7 2.0 1.4 1.2 1.8 1.2	5.6 4.7 5.40 7.00 6.2 4.3 5.4 5.3 6.1 4.9	3.7 3.8 4.08 3.86 3.8 4.5 3.7 3.6 2.8	1.0 1.1 1.27 1.05 0.9 1.2 0.8 1.1 0.6 0.7	0.1 (1) 0.21 0.08 0.1	(1) 0.1 0.03 0.11
23 24 25 26 27 28 29 30 31 32 33	MICHIGAN: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	1.19 1.54 1.5 1.0 1.6 1.2	1.0 1.0 0.82 0.84 1.0 1.0 0.6 0.9 1.2	2.1 2.2 1.58 1.36 1.4 1.6 1.4 1.6 1.7	0.1 (1) 0.06 (1) 0.1 0.1 (1) (1)	23. 3 17. 9 22. 12 19. 20 17. 6 16. 4 16. 6 18. 7 14. 1 17. 2 16. 8	4.0 3.0 4.21 1.68 1.5 1.1 1.8 1.5 1.9	1.8 2.0 1.84 1.86 1.5 2.0 1.5 2.0 1.6 1.3	3.6 2.3 4.02 1.74 1.8 1.4 2.0 1.7 1.5 2.2	8.5 6.8 6.67 8.44 8.0 6.2 7.1 8.8 6.0 8.4 6.9	4.4 3.3 4.69 4.55 4.1 4.6 4.1 3.8 3.3 2.9	1.0 0.5 0.57 0.81 0.7 0.8 0.7 0.5 0.3 0.4 0.5	(1) 0.1 0.11 0.09 0.1 0.1 (1) 0.1 0.2	0.03
34 35 36 37 38 39 40 41 42 43 44	MINNESOTA:  1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	0.7 1.2 0.60 0.91 0.7 0.8	0.8 0.8 0.73 0.61 0.7 0.4 0.9 0.6 0.7	1.6 1.3 1.92 1.56 1.9 1.3 1.7 1.4 1.4	0. 1 (1)	18. 3 14. 8 18. 73 13. 22 13. 3 12. 8 14. 6 12. 5 14. 2	3.4 3.5 5.43 1.13 1.1 1.0 1.5 1.6 1.2 1.0 0.9	1.6 1.1 0.90 1.52 1.2 1.8 1.5 1.7 1.2	2.3 1.7 3.08 1.11 1.2 1.1 1.4 1.1	6.7 4.3 5.04 5.81 5.5 5.5 5.5 5.5 7.5	3.6 3.1 3.38 2.79 3.5 2.5 3.4 3.0 2.4	0.6 1.0 0.77 0.87 0.8 0.6 0.9 0.8 0.5	(1) 0.2 0.13 (1) 0.1 0.1 0.2 0.1 0.2	(1) (1) (1)
45 46	Mississippi (total): 1920 1919	1.1	0.7 0.7	2.2	0.1	26.8 22.7	2.3 2.8	2.0	3.6	9. 2 6. 4	9.3 7.5	0.2 0.3	0.1	
47	White 1920	0.5	0.5 0.4	0.5 1.3	0.2	20. 2 20. 3	2.7 2.6	1.9 2.1	2.6 3.1	4.7 4.7	8.2 7.5	0.2 0.4		
48 49 50	1919 Colored 1920 1919	1.6	0.9	3.8 3.8		32. 8 24. 9	1.9 3.1	2.1 1.5	4.6 4.7	13. 4 7. 9	10.4 7.5	0.2 0.2	0.1	
51 52 53 54 55 56 57 58 59 60	Missouri: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	0.6 1.0 0.94 0.83 1.4 0.7 0.9 1.2	0.7 0.9 0.59 1.01 0.9 0.7 1.0 0.9	1.7 2.3 2.51 2.25 2.6 1.9 3.1 2.8 3.3 2.4	(1) 0.08 0.12 (1) (1) (1) 0.1 (1) 0.1 (1)	14. 0 15. 3 19. 13 16. 23 15. 3 14. 5 16. 3 17. 4 16. 4 17. 1	1.4 1.9 4.13 1.39 2.1 1.6 1.4 1.5	0.9 1.3 1.36 1.01 1.1 1.2 1.3 1.4 1.5	1.2 1.4 2.72 1.21 1.0 1.0 1.1 1.4 1.2	7.1 7.4 7.44 8.56 7.2 7.1 8.5 9.4 8.4	2.8 2.9 3.04	0.5 0.4 0.32	0.1 (1) 0.12 0.09	
61 62 63 64 65 66 67 68 69 70 71	MONTANA: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	1.4 0.6 1.1 3.0 1.2 2.1 1.6 1.6 1.0 0.5	0.5 0.6 0.4 1.2 0.8 0.2 0.4 0.5 1.0 1.3	2.0 3.3 2.1 2.6 2.5 3.2 3.1 4.8 2.6 2.0	0.2	18. 6 26. 1 35. 2 28. 4 22. 2 19. 4 22. 2 18. 5 18. 1	2.9 2.0 3.4 3.0 2.1 1.9 2.1 2.4 2.3 2.1	1.6 2.0 2.3 2.8 1.8 0.9 3.5 2.2 2.2 1.8	2.5 6.9 6.7 2.0 1.6 3.4 2.0 1.9 1.3	7.5 10.4 10.3 14.1 10.1 7.9 10.9 6.5 9.6 7.1	2.7 3.19 5.4 5.1 4.9 3.7 4.3 3.0 2.4	1.4 1.7 1.1 1.2 1.4 0.9 0.5 0.7 1.3		

 $^{\rm 1}$  Less than one-tenth of 1 per 100,000 population.

# CRUDE RATES FROM EACH CAUSE.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

				D	EATH RATE	PER 100,000	POPULATIO	n from—		<u></u>			
/III.—Dis	EASES OF T	HE SKIN AN TISSUE.	OD OF THE	CELLULAR	IX.—Dis	EASES OF T	HE BONES LOCOMOTIC	AND OF THE	ORGANS	,	XMALFO	RMATIONS.	
						Diseases	Diseases of the		Other diseases	Congenit	al malforma inclu	tions (stillbinded).	ths not
Total.	Gangrene.	Furuncle.	Acute abscess.	Other diseases of the skin and annexa.	Total.	of the bones (tuber-culosis ex-cepted).	joints (tuber- culosis and rheu- matism ex- cepted).	Amputa- tions.	of the organs of locomotion.	Total.	Hydro- cephalus.	Congenital malforma- tions of the heart.	Other congenital malformations.
	142	`148	144	145		146	147	148	149	150	150A	150B	150C
5.1876.28 5.48 5.48 11.59 8.52	39696866543 32654374567	0.4	1.6 2.5 1.2 1.2 1.2 0.4 0.4 0.9	0.4 0.8 2.1 2.1 1.3 2.9 0.8 1.7 1.3	7595194 32222333243 24137	3.3 2.56 1.67 1.2 2.5 3.3 2.1 3.1 3.7	0.4 0.8 0.8 0.4 0.4		0.4	24.4 24.2 25.2 24.4 28.3 14.2 10.1 8.0 9.8 7.7 9.0	1.6 2.0 2.1 2.9 2.9 0.4 0.4 2.5 0.9	22. 0 17. 6 20. 2 18. 6 20. 4 12. 1 6. 7 3. 8 4. 7 5. 2	0.457 3.29 5.07 2.18 5.60 3.00
4. 3 3. 4 4. 83 5. 6 5. 2 4. 3 5. 5 5. 9 5. 9	1.2 1.51 1.23 2.0 1.9 2.67 2.79	1.1 1.0 0.85 0.89 0.9 0.7 0.6 0.7 0.6	1.0 0.8 1.14 1.18 1.1 1.3 1.1 1.6 1.1	1.0 0.7 1.35 1.53 1.5 1.3 1.0 1.5 1.4 1.5 0.9	4.0 3.0 3.55 3.57 3.2 3.4 2.8 3.19 3.4	3.4 2.6 3.02 2.95 2.5 2.8 2.4 2.9 2.2 2.7	0.6 0.3 0.48 0.43 0.7 0.3 0.6 0.4 0.2 0.6	(1)	0.05 0.19 0.1	20. 2 19. 7 20. 68 19. 61 20. 9 19. 6 19. 7 18. 6 19. 2 16. 3 17. 1	1.9 1.7 2.09 1.61 2.1 1.7 1.5 1.8 1.7		5.7. 6.82 5.47 6.0 6.0 5.6 5.6 4.8
4.8 4.6 5.18 6.09 6.8 5.7 4.9 6.19 7.2	2.2 2.5 2.77 3.28 3.4 3.22 2.8 3.9 4.0 4.7 5.0		0.9 0.7 0.68 0.70 1.4 0.8 0.8 0.8 1.0	1.1 0.7 1.24 1.71 1.5 0.8 1.0 1.4 1.2	3.9 2.6 2.57 3.05 3.3 2.6 2.7 1.9 2.4 2.3	3.5 2.2 2.04 2.49 2.8 1.0 2.2 1.7 2.1	0.4 0.2 0.37 0.29 0.4 0.2 0.4 0.2 0.3	0.1	. 0.1	20. 8 17. 0 20. 00 16. 62 19. 2 18. 3 17. 3 18. 1 14. 5 16. 4 15. 9	2.0 1.7 1.95 1.16 1.8 1.8 1.8 1.8	12.5 9.8 11.54 9.37 11.7 10.8 9.7 10.4 8.7 9.4 8.4	6.3 5.6 6.509 5.7 5.7 5.9 4.5 6.0
3.4 3.68 3.16 3.66 3.4.2 4.3 4.3	31	1	0.7 0.8 0.7 0.2 1.0 0.5 0.6 0.5	0.7 0.9 0.60 1.30 0.9 1.3 0.9 1.5 1.4	3.1	2.6 1.6 2.01 2.47 2.0 2.3 1.9 1.5 1.9 2.4	0.4 0.5 0.21 0.22 0.3 0.2 0.4 0.2 0.1		0.1 (1) 0.13 0.17 (1) 0.1 (1) (1) (1) (1) (1) 0.1	15.2 15.0 14.58 15.05 15.4 14.7 15.0 13.9 13.7 13.4	2.0 1.6 1.37 1.56 1.1 1.9 1.7 1.4 1.4	7.1	5. 6 5. 6 5. 6 6. 0 5. 0 5. 0 2 4. 8 3. 6
2.7 3.0	1.4 1.4	0.2 0.4	0.6 0.5	0.6	2.3 1.6	1.6 1.5	0. 5 0. 1	0.1	0.2	5.8 3.9	1.0 0.7	1.7	2.2 1.5
2.7 2.9	0.9 1.2	0. ő 0. ő	0.6 0.5	0.7 0.8	2.9 1.3	1.9 1.2	0.7 0.1		0.3	8.3 6.6	0.8 0.8	2,9	2.9 2.8
2.8 3.1	1.8 1.6	0.4		1	1.7 1.9	1.3 1.7	0.3 0.1	0.1	ì	3.4	1.2 0.5	0.6	1.6
3.3 3.2 3.8 3.9 3.3 4.0 3.5 4.2	1.5 1.6 1.5 2 2 2 1.7 1.9 1.3 1.3 2.5	0.6 0.7 0.6 7 0.7 0.7 0.4 0.7 0.6 0.6	0.6	0.9	2.25 2.0	1.7 1.5 1.6 1.5 1.1 1.9 1.5 1.5	0. 2 0. 3 0. 2 0. 3 0. 2 0. 2 0. 2 0. 2 0. 2 0. 2	(1)	0.1 (1) 0.08 0.06 0.2 0.1 (1) 0.1	9. 2 11. 1 12. 49 11. 52 12. 3 11. 6 11. 0 13. 4 12. 5 11. 7	0.5 0.9 1.2 0.8 1.2 1.0 0.9 1.2 1.1	6.7 6.3 8.2 7.5	7 4.00 4.3 3.9 3.7 4.0 4.0
2.3 1.5 1.1 3.7 0.6 1.3 3.4 2.5 2.1	0.9 0.7 0.6 1.0 2.1	0.4 0.2 0.6 0.4 0.2 0.7 0.9	0. 8 0. 8 0. 8 0. 8 0. 8	0.5 0.2 0.2 0.4 0.4 0.4	2. 5 1. 9 2. 7 2. 2 2. 1	2. 2 1. 9 2. 5 2. 8 2. 3 1. 3 0. 1	0.4 0.2 0.2 0.2		0.2	13. 8 15. 6 16. 5 21. 8 19. 9 15. 1 17. 5	2.0 0.7 1.0 0.8 1.7 1.8 0.8	11. 5	4. 8 4. 8 5. 6 7. 4 4. 5 4. 7 2. 9

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

=-		<del>-</del>			<del></del> -			·····	-	<u> </u>				
						DEAT	H RATE PE	R 100,000 P	OPULATION	FROM—				ı
		THE	ONVENERE GENITOUI INNEXA—	RINARY	SYSTEM			v	П.—Тне	Puerper#	L STATE.			
	AREA AND YEAR.	Other diseases of the uterus.	Cysts and other tumors of the ovary.	Salpin- gitis and other diseases of the female genital organs.	Non- puer- peral diseases of the breast (cancer ex- cepted).	Total.	Accidents of preg- nancy.	Puerperal hemor- rhage.	Other accidents of labor.	Puerperal septi- cemia.	Puerperal albumi- nuria and con- vulsions.	Puerperal phleg- masia al- ba dolens, embolus, sudden death.	Following child-birth (not otherwise defined).	Puerperal diseases of the breast.
		180	131	182	188		134	135	136	187	138	, 139	140	141
	REGISTRATION STATES—Con.													
1	NEBRASKA: 1920.	1. 2	0.5	2.3		17.0	3.0	1.3	2.6	5.8	3.4	0.6	0.2	
2 3	NEW HAMPSHIRE: 1920	0.9 0.5	0.9 1.8	0.9 0.9		16.0 15.8	2.9 1.1	0.9 0.9	2.0 3.6	2.9 3.8	6.1 5.4	0. <i>9</i> 0. <i>9</i>	0.2	
4 5	1919 1918 1918 1917 1916	0.9 0.2	1.1	1.1 1.8	0.2	17.0 15.2	2.7 0.7	1.4 0.9	$\frac{2.9}{2.7}$	3.6 4.5	5.7 5.5	0.7 0.7	0.2	
6 7 8		1.8 0.9 1.1	0.9 0.5	0.5 0.7		16. 0 13. 9	0.5 0.9	. 1.4 1.8	1.6 1.1	4.8 4.3	6, 2 5, 3	1.4 0.5	0.2	
9 10	1913. 1912. 1911. 1910.	1.4 1.6	0.7 0.7	1. 4 0. 7 1. 4	0.5	15. 8 13. 6 15. 2	1.6 1.8 1.6	2.3 0.9 1.6	1.1 2.1 1.4	5. 5 4. 1 5. 1	4.1 4.1 4.2	1.1 0.2 1.4	0.2	
11 12	1911	1.9 1.2	0.7 0.2	1. 4 0. 7		13. 7 12. 1	3.0 0.7	0.9 1.4	0.7 2.3	4. 2 4. 2	4.2 2.8	0.7 0.5	0.2	
13 14	New Jersey: 1920 1919 1918.	0.6 0.5	0.5 0.7	1.7 1.6	0. 2 0. 1	16.1 13.6	1.5 1.9	1.7 1.2	1.7 1.5	6.1 4.4	3.9 3.6	0.9 0.7	0.3 0.2	
15 16		0.87	0.59 0.77	1. 47 1. 43	0. 16 0. 03	18.79 14.45	4. 22 0. 97	1.37 1.67	2.97 1.43	5. 52 5. 57	4. 02 4. 07	0. 52 0. 70	0.13 0.03	0.03
17 18	1916 1915 1914	0. 4 0. 9	0.9 0.5	1.6 1.6	0.1 0.2	14.1 14.6	1.0 1.3	1.7 1.7	1.1 1.6	6.3 6.3	3. 4 3. 1	0.6 0.6	(1)	8
19 20 21 22 23	1914	0.9 1.1 0.7	0.8 0.8 0.7	1.9 1.6	0.1	14.8 16.3 15.3	1.5 1.0	1.1 2.0	1.0	6.5 7.8	3.9 3.8	0.6	0.1 0.1	
22 23	1913. 1912. 1911. 1910.	1.1	1.1 0.7	1.7 2.1 1.8	0.1 0.1	16. 2 15. 6	$\begin{array}{c} 1.1 \\ 1.2 \\ 1.2 \end{array}$	1.5 1.7 1.4	1.8 1.3 1.7	6.1 7.7 7.5	4.1 3.7 3.4	0.5 0.5 0.3	0.1 0.1 0.1	
	NEW YORK:	0.8	1.0	1.8	0.1	15.5	2.3	1.8	2.1	5.1	3.6	0.6	(1)	(1)
25 26	1919 1918 1917	0.6 0.785 0.845	0.9 0.716	1. 4 1. 423	0.1 0.059	13. 7 18. 952	1.7 4.574	1. 2 1. 619	1.9 3.494	4.7 4.898	3. 4 3. 710	0. 7 0. 491	0.1 0.118	0.049
24 25 26 27 28 29 30	1916 1915.	0.8 0.9	1.114 1.0 0.9	1.372 1.4 1.9	0.040 0.1 0.1	14.049 13.2 14.5	1. 203 1. 1 1. 3	1.362 1.5 1.4	1.452 1.4 1.6	5. 647 5. 3 6. 4	3. 609 3. 4 3. 1	0.666 0.6 0.6	0.070 (1) 0.1	0.040
31	1914 1913.	1.2 1.0	0.9 1.0	2.0 2.2	0.1	14.9 14.2	1.1	1.3	1.5	6.8	3. 6 3. 6	0. 6 0. 4	(1)	<u>}</u>
32 33 34	1912 1911 1910	0.6 1.1 1.2	0.9 1.1	2.1 2.5	0.1	13.7 15.2	1.4 1.5	1. 4 1. 4	1.4 1.6	6.0 6.7	2.9 3.4	0.5 0.5	(1)	(1) (1)
35	NORTH CAROLINA (total): 1920.	0.5	0.7	2.6	0.1	15. 2 31. 6	1.6 3.9	1.4 2.4	1.5 6.0	6.7 6.7	3. 4 12. 0	0.4		
36 37	1919 1918	1.1 1.20	0.5 0.44	0.7 1.08	(1)	26. 9 32. 54	3. 8 6. 95	2.3	5. 2 6. 71	5. 6 6. 23	9. 6 10. 46	0. 4 0. 12	0.2 0.1 0.08	
38 39	1917 1916	1.17 1.5 2.3	0.12	1.17 1.0	0.04 0.1	25. 48 24. 4	1.82	3.00 2.3	3. 48 3. 9	6. 93 6. 2	9. 52 9. 4	0.61 0.5	0.08	0.04
40 41 42 43	19152	1. 9 2. 2	$\begin{bmatrix} 0.4 \\ 1.5 \\ 1.2 \end{bmatrix}$	1. 4 4. 0 2. 0		26. 0 33. 4 24. 0	2.3 3.4 2.7	2.7 3.4 1.7	3. 1 3. 4 3. 0	7.8 9.1 6.2	9. 4 13. 3 9. 4	0.6 0.6 0.7	0.2	0.2
44	19128 19113	2.6 2.7	2.3 0.8	2.3		25. 1 25. 5	2.0 3.5	3.1 1.3	3. 3 3. 7	8.2 8.5	7. 4 8. 2	0.5	ŏ. š	
45	1910 8	0.8	0.8	1.1		30.6	3.6	2.8	4.4	7.4	11.0	0.8	1.1	
46 47 48	1920. 1919. 1918.	0. 2 0. 8 0. 57	0.3 0.5 0.34	0.8 0.3 0.29	0.1 0.1	27. 4 24. 0 28. 16	4.1 3.4 7.24	1.8 2.4 2.07	5. 3 4. 4 6. 03	5. 4 4. 5 4. 60	10.3 8.8 7.99	0. 2 0. 4 0. 11	0.3 0.1 0.11	
49 50	1917	0. 58 1. 2	0.12 0.3	0. 53 0. 5	0.1	21. 04 20. 7	1.70 1.5	2.57 2.1	2. 57 2. 9	5. 03 4. 9	8. 53 8. 7	0. 53 0. 4	0.06	0.06
51 52	1915 <sup>2</sup>	1.3	0.8	0.9 1.0		21. 0 23. 6	2.2 1.6	1.8 2.9	1.3	5. 0 5. 5	9. 4 10. 7	0.9 0.6	0.8	
48 49 50 51 52 53 54 55 56	1915 2. 1914 2 1913 3. 1912 2. 1911 8. 1910 8.	1.1 0.8 2.0	0.4	1.1		18.7 21.0	3.4 2.8	0. 4 3. 2	1.9	3. 1 4. 7	8. 8 7. 1	0.8	0.4	
56	Colored	ő. 9	0. 4 1. 3	2. 0 0. 9		18. 0 24. 3	2.9 4.7	1.2	2. 9 3. 0	4.1 3.4	6. 6 10. 6	0.4	1.3	
57 58	1920 1919	1.3 1.9	0.4 0.5	1.5 1.6		41.3 33.6	3.5 4.5	4.0 2.1	7. 4 6. 9	9. 6 8. 2	15. 8 11. 3	0.9 0.4	0.1	
59 60 61	1918	2. 6 2. 5 2. 3	0.7 0.1 0.7	2.6	0.1	42. 5 35. 5	6.3 2.1	1.8 4.0	8. 2 5. 5	9. 9 11. 2	16.1 11.8	0.1		
62 63	1915 <sup>2</sup> . 1914 <sup>2</sup>	4.1	0.7 0.6 3.1	2.4		32. 7 35. 5 51. 9	3. 1 2. 4 6. 7	2. 7 4. 1 4. 3	6.3 6.5 5.5	9. 1 13. 0 15. 9	10. 8 9. 5 18. 3	0.7	0.1	0.6
64   65	1915 <sup>2</sup> . 1914 <sup>2</sup> . 1913 <sup>3</sup> . 1912 <sup>3</sup> .	4. 2 5. 8	2.8 5.1	3. 5 4. 4		51. 9 33. 7 32. 7	0.7	4. 2 2. 9	4.9 4.4	11.9 14.6	10. 5 8. 0	0.7	1.5	0.0
66 67	1911 <sup>3</sup>	3. 8 0. 8	1.5			39. 2 42. 3	4.5 1.6	1. 5 5. 5	5. 3 7. 0	16.6 14.9	11.3 11.7	0.8	0.8	

<sup>1</sup> Less than one-tenth of 1 per 100,000 population.

<sup>&</sup>lt;sup>2</sup> Includes only municipalities having a population of 1,000 or more in 1910.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

					DEATH RATI	E PER 100,00	O POPULATI	ON FROM—	ī				
II.—Drs	EASES OF T	HE SKIN AI TISSUE.	ND OF THE	CELLULAR	IX.—Dis	EASES OF T OF	HE BONES LOCOMOTI	AND OF THE	ORGANS		X.—Malfo	RMATIONS.	1
,		,		Other diseases		Diseases of the bones	Diseases of the joints (tuber-		Other diseases of the	Congeni	al malforma inclu	tions (stillbi	rths not
Potal.	Gangrene.	Furuncle.	Acute abscess.	of the skin and annexa.	Total.	(tuber- culosis ex- cepted).	culosis and rheu- matism ex- cepted).	Amputa- tions.	of the organs of locomo-tion.	Total.	Hydro- cephalus.	Congenital malforma- tions of the heart.	Other congenital malformations.
	142	148	144	145		146	147	148	149	150	150A	150B	150C
4.1	1.8	0.8	0.4	1.0	3.1	2,8	0.3		0.1	14.1	1.3	8.1	4.7
6.8 6.6 5.0 4.8	4.1 3.8 4.3 3.2	1. 4 0. 5 0. 7	0.9 1.1 0.7 0.2	0.5 1.1 0.7	1.6 1.8 2.5 2.7 3.9 2.1 3.0	1.1 1.4 2.3 2.3 3.2 0.9 2.8 0.5	0.5 0.5 0.5	0.2		16.7 16.3 17.0 17.3	2.3 1.4 1.8 0.7 1.8 2.1 1.6	8.6 9.7 8.8 9.3	5. 9 5. 2 6. 3 7. 3 5. 0
4.8 4.8 8.0 9.4 8.7 6.9 9.7	3.2 3.0 5.5	0.5	0.2 1.1 1.8	0.9 2.5 2.1 1.2 0.9 2.1 1.4	0.9	3. 2 0. 9 2. 8 0. 5	0.5 0.9 .0.2 0.2 0.2		0.2 0.2 0.2	16. 4 18. 8 14. 4 17. 0 13. 8	1.8	9.6 12.1 8.0 7.8 6.0	4.6
10.4	5.8 4.8 5.6 7.9	0.2 1.2 0.7 0.8	1.4 0.9 0.9 0.5 0.9	2.1 1.4 1.0	1.4 1.2 1.9	1.2 1.2 1.4	0.2	0.5	0.1	11.3 14.2	2.1 1.4 2.6 1.6	5.8 7.0	7.4 5.8 4.2 4.6
3. 0 4. 41 3. 67 4. 2	1.4 1.80 1.60 1.4	0.4 0.72 0.53 0.5 0.6	0.8 1.21 0.77 1.2 0.6	0. 4 0. 69 0. 77	3. 4 2. 9 2. 32 3. 10 3. 1	2. 4 2. 09 2. 74 2. 7	0. 4 0. 16 0. 30 0. 2 0. 1	(1)	0.1 0.07 0.07 0.1	18. 6 17. 06 20. 22 18. 7	1.3 1.44 1.84	11.5 10.75 12.31 11.3	5.3 5.7 4.87 6.07 6.0 4.2 4.8 5.0
4.1 3.67 4.21 4.0 4.1 5.1 5.2	2.0 1.6 1.9 2.2 2.8 3.2	0.6 0.6 0.3 0.8 0.2 0.5	1.0 1.2 1.3 1.0	1.0 0.8 0.8 1.0 1.1	3.1 2.5 2.6 2.5 2.0 2.5 1.6	2.9 2.49 2.79 2.7 2.2 2.4 2.3 1.8 2.0	0.1 0.2 0.2 0.3 0.1	(1)	0.1 0.1 (1) (1) 0.2	18. 1 18. 6 17. 06 20. 22 18. 7 16. 7 18. 5 15. 7 17. 3	1.4 1.6 0.9 1.5 1.2 1.0 1.3	11.2 11.5 10.73 11.3 11.3 10.2 11.0 12.0 10.5 10.3	4.2 4.8 5.0 4.0 5.9 5.6
5. 2 4. 0 3. 9	1.3 1.2	1.0	0.9	0.4		II.			0.1 (1) 0.1	17.3 14.4 14.4 15.144	1.3 1.6 1.7 1.767	8.1	4.7
4 110		0. 579 0. 815 0. 7 0. 9 0. 7	1.1 1.03 1.32 1.2 1.3 1.3 1.6 1.0	0, 8 0, 8 0, 972 0, 925 0, 8 1 0	3, 219 4, 206 3, 6 3, 3	2. 964 3. 788 3. 2 2. 9	0. 196 0. 356 0. 3 0. 3	0.010		15. 144 15. 928 16. 0 15. 3 15. 3	1.481 1.6 1.3	8. 2 8. 794 9. 068 8. 8	5.5
44.38884293 44.4.4.5545	1.7 2.2 2.5 2.4 2.9	0.7 0.6 0.6 0.6 0.5	1.3 1.6 1.0 1.0	1.1 1.0 1.1 0.9 0.8	4.0 4.0 3.219 4.206 3.3 4.3 4.3 3.4 3.6 3.5	3.6 3.6 2.964 3.785 3.2 2.9 3.0 3.1 2.7 3.2	0.3 0.2 0.3 0.3 0.3	(1)	0.1 0.1 0.1 0.1 0.1	13. 9 14. 2 14. 8 14. 7	1.3 1.5 1.1 1.5 1.3	9.3 8.4 8.6 8.7 9.2	4.8 4.0 4.5 4.7 4.3
3.8 2.6 3.67 3.85 4.2 3.1	2.0 0.9 1.68 1.34	0.5 0.6	0.6 0.7 0.88 0.73	0.7 0.5 0.68	2.5 2.0 2.20	2.1 1.9 1.80 1.46 1.4 2.0	0. 2 (1) 0. 24 0. 16		0.1 0.1 0.16	10.6 9.3 10.90 10.13	1.4 0.9 1.40 1.01	5. 2 4. 4 3. 95 4. 78 5. 4	i
3.85 4.2 3.1 4.4 3.0	1.34 1.4 1.0 2.3 2.0	0.53 0.5 0.4 0.4	0.73 1.2 0.8 1.1 0.5	1.26 1.1 0.8 0.6 0.5	2.5 2.0 2.20 1.78 1.7 2.5 1.5 2.7	1) [.5	0.10		0.2	10. 13 12. 2 10. 2 11. 4 10. 4	1.0	5.4 4.1 6.8 7.2 7.2	4.0 4.1 5.35 4.38 5.1 4.2 2.7 3.8
6.1 3.2 7.4	3.8 1.9 5.5	0.5 0.3	1.3 0.5 1.1	1.0 0.3 0.6	1.3 2.8	2.5 1.5 0.8 2.2	0.6		0.3 0.5	12.3 10.9 7.4	0.4 0.5 1.3 1.3	3.6	2.8
3. 1 2. 1 3. 16 3. 45	1.6 0.6 1.21 1.23 1.0	0.4 0.6 0.52 0.58 0.5	0.4 0.5 0.80 0.70	0.6 0.4 0.63 0.94	2.6 1.9 2.53 2.22	2. 2 1. 9 2. 01 1. 93	0.3 0.1 0.29 0.18 0.1		0.1 0.23 0.12 0.1	12.6 11.2 12.64 11.81	1.6 0.8 1.32 1.05	6.5 5.9 5.17 6.08	4.6 4.5 6.15 4.68 6.8 6.6 6.1
3. 16 3. 45 3. 2 2. 8 4. 2 1. 9 5. 5 6. 0	1.0 0.6 1.9 1.5 3.6 1.2	0.6	0.9 0.9 1.0 0.4 1.6	0.94 0.8 0.6 0.6	2.6 1.9 2.53 2.22 1.7 2.8 1.8 3.4 1.6 2.6	2.2 1.9 2.01 1.5 2.2 1.3 3.1 2.0 1.2	0.4			12.6 11.2 12.64 11.81 14.6 14.1 16.2 13.4 14.2	1.05 1.1 1.6 0.6 0.4 1.6 1.7	5.17 6.08 6.7 6.0 9.4 9.5 8.7 6.6	6. 6 6. 1 3. 4 4. 0 5. 3
	4.3	0.4 0.4 0.5	0.4	0.9	1	1	0.4		0.4	13. 5 10. 6	1.6	5, 5	3.4
5.5 3.6 4.8 6.5 3.6 4.9 7.3 5.3	2.8 1.4 2.7 1.6 2.4 1.8	0. 5 0. 4 0. 8 0. 4 0. 5	1.2 1.2 1.0 0.8 1.9	1.0 0.6 0.8 2.0 1.7	2.2 2.2 1.4 0.8 1.7 1.8	1.9 1.9 1.3 0.4 1.2	0.1 0.1 0.3		0.3 0.3 0.3	6.0 4.9 6.9 6.3 6.9	0.9 1.6 0.9 0.8	2.4 0.9 1.28 2.7 0.6 1.8 2.8 4.4 2.3	2.4 3.1 4.2 3.6 3.5 2.4 0.6
3.6 4.9 4.9 7.3	1.8 3.1 2.8 4.4 3.0 7.8	0.8	0.6 1.2 0.7 0.7 0.8	2.0 1.7 1.2 0.6 1.4 2.2 0.8	1.8 1.8 1.4 0.7 0.8	0.4 1.2 1.8 1.8 1.4 0.7		-	0.8	3. 0 2. 4 4. 9 8. 7 6. 0	0.7 0.7 0.8	2.8 4.4	2.4 0.6 1.4 3.6 3.0 1.6

<sup>2</sup> Includes only municipalities having a population of 1,000 or more in 1900.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

-						DEAT	H RATE PE	r 100,000 r	POPULATION	v from—			· · · ·	
		THE	GENITOU	EAL DISE. RINARY Continued	SYSTEM			v	П.—Тне	Puerper/	AL STATE.			
	AREA AND YEAR.	Other diseases of the uterus.	Cysts and other tumors of the ovary.	Salpin- gitis and other diseases of the female genital organs.	Non- puer- peral diseases of the breast (cancer ex- cepted).	Total.	Accidents of preg- nancy.	Puerperal hemor- rhage.	Other accidents of labor.	Puerperal septi- cemia.	Puerperal albumi- nuria and con- vulsions.	Puerperal phleg- masia al- ba dolens, embolus, sudden death.	Following child-birth (not otherwise defined).	Puerperal diseases of the breast.
		130	181	182	183		134	135	136	137	138	139	140	141
	REGISTRATION STATES—Con.													
12 3 4 5 6 7 8 9 10 11	OHIO:  1920.  1919.  1918.  1917.  1916.  1915.  1914.  1913.  1912.  1911.  1910.  OREGON:	1. 2 1. 0 0. 73 1. 31 0. 7 0. 6 1. 0 0. 9 0. 8 0. 9	0.9 0.95 0.95 1.2 0.8 1.2 1.1	1.393 1.393 2.257 2.23 2.24 2.23	(1) 0. 1 0. 02 0. 04 0. 1 (1) (1) (1)	16. 9 14. 6 21. 51 15. 66 15. 2 13. 3 15. 4 14. 7 15. 2	2.2 2.2 5.46 1.24 1.3 1.4 1.6 1.0 1.5 1.8	1.3 1.55 1.89 1.3 1.5 1.3 1.4 1.4 1.1	2.1 1.9 3.53 1.05 1.3 0.9 1.0 0.9 1.1 1.2	7. 3 5. 7 7. 14 7. 70 7. 3 5. 7 7. 9 7. 0 6. 8 7. 5 8. 0	3.1 3.34 3.27 3.2 2.9 2.8 2.9 2.8	0.7 0.6 0.46 0.44 0.5 0.5 0.6 0.4 0.6 0.2	0.1 0.1 0.04 0.07 0.1 0.1 0.1 0.1 0.1	(1) (1)
12 13 14	1920 1919 1918	1.1 1.7 1.2	0.9 0.5 0.4	2. 2 2. 6 2. 2		17. 9 17. 6 18. 5	3. 2 3. 0 3. 1	1.1 0.9 1.2	1.6 1.8 2.3	6.3 7.2 6.5	4.1 4.2 4.6	1.4 0.4 0.5	0,1	0.1
15 16 17 18 19 20 21 22 23 24 25	PENNSTIVANIA: 1920 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1911 1910		0.8 0.99 0.992 0.99 0.7 0.99 1.19	1.7 1.679 1.68 1.5 2.0 2.07 2.11 2.22	0.1 (1) 0.05 0.11 0.1 0.1 0.1 0.1 0.1	19. 5 16. 3 26. 93 17. 08 18. 3 17. 0 17. 8 17. 7 15. 8 16. 6 18. 7	2.6 1.84 1.37 1.4 1.2 1.3 1.2	1.7 1.59 1.68 1.5 1.7 1.7 1.8 1.8	2.3 1.9 5.01 1.53 1.9 1.6 1.4 1.4 1.7	6.9 6.22 7.23 7.27 7.1 8.3 8.0 6.8 7.3 8.5	5.1 4.481 4.65 4.66 4.8 4.8 4.7 4.1 4.1	0.8 0.59 0.52 0.6 0.5 0.5 0.5 0.5 0.4 0.4	0.1 0.13 0.06 0.1 (1) (1) (1) 0.1 0.1 (1)	0.01 (1) (1) (1) (1)
26 27 28 29 30 31 32 33 34 35	RHODE ISLAND: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. SOUTH CAROLINA (total):	0.6 0.7 0.2 0.5	0.8 0.8 0.8 0.8 0.9 0.7 0.0 1.6 7	2.53 1.25 2.22 1.14 2.15 1.15 1.15	0.2 0.2 0.2 0.2 0.2	19. 8 16. 1 25. 6 16. 5 14. 6 16. 0 14. 1 13. 0 14. 4 16. 2 15. 1	2.0 2.8 7.9 0.5 1.2 1.4 0.9 1.1 1.6 0.9	2.5 1.8 2.9 1.7 2.8 1.9 2.0 2.2 1.7	3.3 2.0 3.4 1.2 2.1 0.5 0.9 1.4 0.7 1.7	5.45.51 6.34.5.51 3.45.55.5	5.3 5.5 6.5 6.1 5.1 6.0 6.0 7	1. 2 0. 5 0. 2 0. 5 1. 0 0. 7 1. 4 1. 2 1. 1 0. 4 0. 2	0.2 0.2 0.2 0.2	
37 38 39 40 41	1920 1919 1918 1917 1916	1. 1 1. 27 1. 77	0.3 0.4 0.48 0.18 0.2	1. 6 1. 2 0. 66 0. 73 1. 0	0.1	34. 4 29. 7 34. 51 26. 70 30. 7	2.8 3.2 4.40 1.10 2.1	2.1 2.3 1.87 2.19 2.5	8. 0 6. 3 8. 20 5. 43 7. 3	7. 9 8. 4 9. 17 6. 77 8. 6	13. 0 9. 0 10. 38 10. 85 9. 5	0.6 0.4 0.48 0.30 0.7	0.1 0.1 0.06	
42 43 44 45 46	1917 1916	0.4 0.4 0.6 1.0 0.5	0.4 0.4 0.3 0.4 0.1	1.3 0.5 0.4 0.3 0.9	0.1	25. 9 21. 2 25. 7 20. 6 23. 8	3.1 2.1 4.1 1.4 1.6	2.3 2.3 1.5 1.7 2.1	4.0 4.6 6.1 3.2 4.2	5.3 4.8 4.9 4.9 4.9	10. 4 6. 9 8. 7 9. 2 10. 0	0.7 0.5 0.4 0.3 1.0		
47 48 49 50 51	Colored— 1920. 1919. 1918. 1917. 1916.	1.6 1.7 1.9 2.4 2.9	0.2 0.5 0.7	1.8 1.9 0.9 1.2 1.2	0.1	42. 6 37. 7 42. 6 32. 3 37. 0	2.5 4.2 4.6 0.8 2.6	1.8 2.3 2.2 2.7 2.8	11. 9 8. 0 10. 1 7. 5 10. 2	10.3 11.8 13.1 8.5 11.8	15.5 11.0 12.0 12.4 9.1	0.5 0.2 0.6 0.3 0.5	0.1 0.2 0.1	
52 53 54 55	1916. TENNESSEE (total): 1920. 1919. 1918. 1917.	1.1	0. 9 0 9 0. 26 0. 39	2.7 2.7 1.99 1.74	(1)	20. 4 21. 2 21. 04 18. 19	2.9 3.4 5.19 1.57	1.5 1.0 1.34 1.13	2.7 3.0 3.76 2.35	7. 6 8. 2 6. 70 7. 48	5.1 4.9 3.76 5.31	0. 4 0. 6 0. 26 0. 30	0.1 (1) 0.04 0.04	(1)
56 57 58 59	White— 1920. 1919. 1918. 1917. Colored—	0.9 0.9 1.29 1.41	0.5 0.5 0.11 0.27	1. 2 1. 2 1. 29 0. 87		17. 3 19. 4 19. 37 15. 21	3. 0 3. 4 4. 90 1. 41	1. 4 1. 1 1. 40 1. 25	2.3 3.0 3.60 2.12	5. 9 7. 1 5. 38 5. 27	4. 2 4. 3 3. 77 4. 83	0.5 0.5 0.27 0.27	0.1 0.1 0.05 0.05	
60 61 62 63	1920	1.6 2.9 2.4 4.2	2. 2 2. 6 0. 9 0. 9	9.1 9.1 4.8 5.2	0.2	33. 3 28. 3 27. 9 30. 2	2. 4 3. 5 6. 4 2. 2	2. 2 0. 4 1. 1 0. 7	4. 2 3. 1 4. 4 3. 3	14. 6 12. 8 12. 1 16. 4	9.1 7.5 3.7 7.2	0.2 0.9 0.2 0.4	0.2	0.2

<sup>1</sup> Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

	•				DEATH RAT	re per 100,0	000 POPULA	ION FROM-	_					-
VIII.—Di	SEASES OF T	THE SKIN AT	ND OF THE	CELLULAR	IX.—Dis	SEASES OF T	HE BONES LOCOMOTI	AND OF THE	e Organs		X.—Malfo	DEMATIONS.		
				Other		Diseases of the	Diseases of the joints		Other	Congeni	tal malforma inclu	tions (stillbi	rths not	
Total.	Gangrene.	Furuncle.	Acute abscess.	diseases of the skin and annexa.	Total.	bones (tuber- culosis ex- cepted).	joints (tuber- culosis and rheu- matism ex- cepted).	Amputa- tions.	diseases of the organs of locomo- tion.	Total.	Hydro- cephalus.	Congenital malforma- tions of the heart.	Other congenital malforma- tions.	
,	142	148	144	145		146	147	148	149	150	150A	150B	150C	-
3.8 4.0 4.14 4.22 4.6 4.1 4.3 4.8 4.2 5.1	1.8 2.02 2.12 2.18 2.5 2.24 2.6 2.29 3.3	0.4 0.8 0.48 0.53 0.5 0.6 0.5 0.5	0.6 0.52 0.56 0.7 0.4 0.5 0.6 0.4 0.5	1.1 0.7 1.03 0.94 0.9 0.9 1.1 1.1 1.2	3.1 2.69 2.22 2.22 2.41 2.44 1.69 2.22	2.7 2.1 2.23 2.56 1.9 2.0 1.47 2.0	0.3 0.2 0.39 0.18 0.2 0.2 0.1 0.3 0.1	(2)	0.1 0.07 0.07 0.1 0.1 0.1 0.1 0.1	15.7 15.3 17.96 17.44 17.2 15.4 16.1 16.1 15.2	1.3 1.3 1.41 1.36 1.2 0.8 1.2 1.2 1.0	9.3 9.5 11.29 10.74 10.1 11.0 10.0 9.9 9.1	5.0 4.6 5.26 5.34 5.9 4.4 5.0 4.9 5.1 5.1	
3.2 5.0 3.5	1.9 2.4 1.4	0.4 0.5 0.9	0.3 0.6 0.9	0.6 1.4 0.3	3.0 3.5 2.1	2.5 2.8 2.0	0.4 0.5 0.1		0.1 0.1	15.1 13.9 12.3	1.0. 0.9 0.9	9.4 9.6 8.0	4.7 3.3 3.4	]
4.7 4.8 5.41 5.80 6.0 6.3 6.6 7.4 6.1 6.6	2.1 2.93 2.99 2.29 2.36 4.37	0.7 0.8 0.69 0.76 0.8 0.9 0.7 0.8 0.6 0.6	1.0 1.1 0.98 1.54 1.2 1.6 1.6 1.1	0.9 0.8 0.81 1.02 1.1 1.2 1.3 1.0	3.156 3.2156 3.223.2217 3.23.23.23.23.23.23.23.23.23.23.23.23.23	2.9 2.66 2.20 2.71 2.8 2.7 2.3 2.5 2.0 2.1	0.3 0.4 0.28 0.50 0.3 0.2 0.3 0.2	(i)	0.1 0.1 0.08 0.18 0.1 0.1 0.2 0.1 0.1	22. 2 20. 0 22. 94 22. 38 21. 6 20. 0 22. 3 18. 7 17. 6 17. 3 19. 1	1.7 1.2 1.74 1.54 1.2 1.3 1.5 1.0 1.5	14.8 13.6 15.74 15.25 14.6 13.7 14.8 12.2 11.1 11.3	5.7 5.46 5.60 5.7 6.5 5.5 5.5 5.5	111111111111111111111111111111111111111
4.3.4.7.6.6.3.3.6.5.0 6.6.4.5.3.5.0	1.8 1.3 3.6 2.1 2.6 1.4 2.3 1.1	0.5 1.2 1.2 1.7 0.4 0.4 0.9	1.37 0.3 1.41 2.3 1.63 1.5 0.6	1.0 0.8 1.2 1.4 1.4 1.6 0.9 1.4 0.7	3.3 2.7 2.0 3.4 4.6 2.1 2.0 1.8 3.1	2.0 2.2 2.5 3.8 1.6 1.6 0.9 1.7	1.2 0.3 0.7 0.7 0.5 0.5 0.4 0.7 0.9			15.0 16.0 17.8 16.8 16.9 18.4 16.5 16.3 16.2	1.3 2.2 1.7 1.9 1.6 1.2 2.0 0.9 1.3 1.3	9.7 8.3 10.6 10.7 7.6 8.2 10.4 8.3 10.1 9.1	4.5554.52 6.46.24 5.54.82	64 64 64 64 69 69 69 69 69 69
2.5 2.7 4.04 2.74 3.7	0.8 0.9 1.87 0.98 1.2	0.3 0.5 0.54 0.37 0.2	0.7 0.8 0.97 0.91	0.7 0.5 0.66 0.49 1.4	2.2 1.5 1.21 1.52 1.5	1.5 1.2 1.03 1.34 1.4	0.5 0.2 0.18 0.12 0.1		0.2 0.1 0.06 0.1	9.4 8.8 8.14 7-74 8.0	2.1 1.9 1.57 1.77 2.0	4.5 4.1 3.26 3.60 2.8	2.8 2.9 3.32 2.38 3.2	999944
2.7 3.0 3.1 1.8 2.9	0.8 0.6 1.1 0.8 0.9	0.6 0.6 0.8 0.1 0.1	0.6 0.9 0.8 0.9 0.4	0.6 0.9 0.5	2.8 2.2 1.9 1.8 1.3	1.9 1.8 1.8 1.5 1.5	0.8 0.2 0.1 0.1		0.1 0.1 0.1	13.2 11.7 9.5 10.5 10.2	1.5 1.4 0.8 0.9 0.8	7.5 7.1 5.0 6.3 4.7	4.2 3.2 3.8 3.3 4.7	4 4 4
2.3 2.4 4.9 3.6 4.4	0.7 1.2 2.6 1.2 1.5	0.5 0.3 0.6 0.2	0.8 0.7 1.2 0.9 1.4	0.8 0.1 0.8 0.9 1.3	1.6 0.8 0.6 1.3 1.6	1.2 0.6 0.3 1.2 1.5	0.1 0.1 0.2 0.1 0.1		0.3	5.8 6.0 6.9 5.2 6.1	2.7 2.3 2.3 2.6 3.2	1.6 1.2 1.6 1.2 1.1	1.5 2.5 2.9 1.5 1.9	44455
3.0 3.4 3.72 3.79	1.4 1.5 2.12 1.70	0.5 0.5 0.39 0.30	0.4 0.6 0.52 0.57	0.8 0.8 0.69 1.22	2.9 2.5 2.77 2.70	2.5 2.2 2.12 2.18	0.3 0.1 0.43 0.35	(1)	0.2 0.1 0.22 0.17	7.7 6.8 7.22 8.14	0.8 0.7 0.78 0.78	3.5 3.1 3.54 . 4.18	3.3 3.0 2.90 3.18	5 5 5
2.8 2.8 2.47 3.04	0.9 1.2 1.18 1.30	0.6 0.6 0.43 0.33	0.5 0.3 0.32 0.43	0.7 0.7 0.54 0.98	3.1 2.3 2.53 2.77	2. 6 2. 0 1. 88 2. 34	0.3 0.2 0.38 · 0.27		0.2 0.2 0.27 0.16	8.9 8.0 7.80 9.34	1.0 0.9 0.59 0.81	4.1 3.7 3.93 4.78	3.9 3.4 3.28 3.75	
4.0 6.0 8.8 6.8	3.1 2.4 5.9 3.3	0.2 0.2 0.2 0.2	2.0 1.3 1.1	0.9 1.3 1.3 2.2	2.4 3.5 3.7 2.4	1.8 3.3 3.1 1.5	0.4 0.7	0.2	0.2	2. 4 2. 0 4. 8 3. 3	0.2 1.5 0.7	1.3 0.4 - 2.0 1.7	1.1 1.3 1.3 0.9	6666

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

=				<del></del>	=,	DEAT	H RATE PE	R 100,000	POPULATIO	n from—				
		THE	ONVENERI GENITOU INNEXA—	RINARY	SYSTEM			7	/II.—The	PUERPER	AL STATE.		··	
	AREA AND YEAR.	Other diseases of the uterus.	Cysts and other tumors of the ovary.	Salpin- gitis and other diseases of the female genital organs.	Non- puer- peral diseases of the breast (cancer ex- cepted).	Total.	Accidents of preg- nancy.	Puerperal hemor- rhage.	Other accidents of labor.	Puerperal septi- cemia.	Puerperal albumi- nuria and con- vulsions.	Puerperal phieg- masia al- ba dolens, embolus, sudden death.	Following child-birth (not otherwise defined).	Puerperal diseases of the breast.
		180	181	182	183		134	185	186	187	138	189	140	141
	REGISTRATION STATES—Con.													
1 2 3 4 5 6 7 8 9 10	UTAH:  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  1910  VERMONT:	0.4 0.7 1.4 0.5 0.9 0.7 0.2 0.5 1.3 2.4 1.6	0.7 0.4 1.8 0.5 0.7 0.7 0.7 0.6 1.3	3. 0 0. 5 2. 0	0.2	24. 7 24. 5 28. 6 18. 8 15. 6 18. 1 12. 3 15. 8 15. 9 15. 7 18. 4	3.8 5.2 5.5 1.4 1.9 3.1 0.7 1.8 2.3 1.6	3.1 2.2 3.5 3.3 1.4 1.7 2.6 0.8 2.4	5.3 4.3 5.7 1.2 1.2 2.0 1.0 2.6 1.6	6.2 6.3 7.10 4.3 6.3 4.9 6.6 5.2 8.0	4.4764.9 4.4854.235.4474.235.4474.448.248	1.5 1.6 1.1 0.9 0.7 1.0 0.5 0.5 1.6 1.3	0.4 0.2 0.5 0.2 0.2 0.3 0.3	0.3
12 13 14 15 16 17 18 19 20 21 22	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	0.6 0.8 0.8 1.7 1.7 1.1 0.6	1.7 0.6 2.0 1.1 1.7 1.1 2.8 0.6 1.7	0.8 0.6 2.0 1.4 0.3	0.8	14. 8 15. 9 17. 0 13. 6 17. 2 13. 6 20. 0 15. 5 13. 8 13. 8	1.7 2.3 5.1 3.7 1.1 2.0 1.4 1.7 2.0 2.5	0.3 1.1 1.1 2.5 2.5 0.8 2.5 0.8 1.7 0.8 2.5	2.3 2.0 4.2 0.8 1.1 2.5 0.3 1.1 1.7	4.04824.1488842.3524.6.	5.6.3.4.5.2.2.8.5.9.5.4.6.5.5.4.3.4	1.4 0.8 0.3 0.3 0.8 0.6 2.0 1.7 1.1 0.6 0.8	0.8	
23 24 25 26 27 28 29 30	Virginia (total): 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913.	1.38	0.5 0.4 0.53 0.49 0.4 0.6 0.6	1. 2 1. 3 1. 28 0. 89 1. 4 1. 5 1. 6	(1) (1)	24. 5 21. 9 29. 72 22. 13 21. 0 21. 4 22. 5 19. 0	3. 5 3. 5 6. 91 1. 51 1. 8 2. 0 1. 6 2. 1	1. 9 1. 9 1. 59 1. 69 2. 2 2. 2 2. 0 1. 3	3. 7 4. 2 5. 81 2. 18 2. 2 2. 6 2. 9 2. 4	6. 4 5. 5 7. 18 8. 51 7. 6 7. 3 8. 3 6. 7	8. 4 6. 1 7. 53 7. 79 6. 7 6. 6 7. 3 5. 9	0.5 0.7 0.66 0.36 0.5 0.7 0.3	0. 1 0. 04 0. 09 0. 1 0. 1 0. 2	(1)
31 32 33 34 35 36 37 38	White— 1920 1919 1918 1918 1917 1916 1915 1914 1913 Colored—	0.76 0.96 1.6 0.7 0.7	0.4 0.2 0.51 0.32 0.4 0.5 0.4 0.3	0.6 0.7 0.76 0.58 0.6 1.0 0.7	0. 1 0. 1 0. 1	20. 9 17. 1 26. 47 17. 32 17. 6 16. 3 17. 5 14. 9	3. 6 3. 1 7. 33 1. 03 1. 5 1. 6 1. 5 2. 0	1.8 1.7 1.45 1.54 2.0 1.8 1.6	3. 3 3. 2 5. 43 1. 35 1. 6 2. 0 1. 9 1. 6	5. 3 4. 0 5. 69 6. 16 6. 3 5. 7 5. 9 5. 7	6.5 4.6 6.00 6.86 5.5 4.7 6.2 4.2	0.4 0.6 0.51 0.32 0.7 0.5 0.3	0. 1 0. 06 0. 06 0. 1 0. 1 0. 2	0.1
39 40 41 42 43 44 45 46	1920. 1919. 1918. 1917. 1916. 1915. 1914.	2.3 1.5 1.2 2.5	0.7 0.7 0.6 0.9 0.3 0.9 1.0	2.9 2.8 2.5 1.6 3.1 2.5 3.4 2.7	0.3	32. 9 32. 9 37. 2 33. 1 28. 6 32. 7 33. 2 28. 0	3.3 4.5 6.0 2.6 2.3 2.9 1.8 2.5	2. 0 2. 3 1. 9 2. 0 2. 5 3. 1 2. 9 2. 2	4.8 6.4 6.7 4.1 3.7 4.0 4.9 4.3	9.1 9.1 10.6 13.8 10.5 11.0 13.4 9.0	12.7 9.4 11.0 9.9 9.4 10.7 9.8 9.4	0.9 1.2 1.0 0.4 1.0 0.3 0.4	0. 1 0. 1 0. 1 0. 1	0.1
47 48 49 50 51 52 53 54 55 56	WASHINGTON: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	1.4 1.6 0.98 1.6 1.0 1.7 1.7	1. 2 1. 0 0. 68 0. 46 0. 9 0. 4 1. 1 0. 5 0. 6	2.6 2.5 1.51 1.77 1.0 1.9 1.1 2.2 2.5 2.7	0. 1 0. 08 0. 1	18. 2 16. 1 19. 12 13. 29 13. 7 12. 4 12. 3 14. 7 15. 0 15. 1	4.3 2.7 3.85 0.85 1.9 1.8 1.9 2.0 3.5 3.3 2.8	1. 8 0. 4 1. 51 1. 23 1. 0 1. 3 1. 2 1. 2 1. 6 1. 2 0. 9	2.6 3.2 3.63 0.69 1.3 1.5 1.5 2.1 2.1	4.5 5.35 6.15 5.2 4.7 5.3 8.4	4.0 3.7 3.48 3.69 3.8 2.5 2.6 2.1 2.5 3.1	0.9 0.6 0.23 0.61 0.3 0.2 0.2 0.2 0.2 0.1	0. 1 0. 08 0. 08 0. 2 0. 1 0. 1 0. 1	0.1
58 59 60 61 62 63 64 65 66 67 68	WISCONSIN: 1920	0.7 0.8 0.50 0.67 0.6 0.7 1.0 0.6 1.4	0. 5 0. 7 0. 85 0. 86 0. 9 0. 6 0. 6 0. 9 0. 4 0. 7 0. 5	0.8 0.6 0.70 1.06 0.7 0.9 1.0 0.7 1.0 0.9 0.8	0.04	14. 9 10. 1 14. 04 13. 27 13. 5 12. 7 11. 8 11. 4 10. 5 11. 5	2. 0 1. 2 2. 40 1. 45 1. 0 0. 9 0. 5 1. 0 0. 9	1.7 1.1 1.47 1.21 1.2 1.4 1.5 1.4 1.5	2. 5 1. 1 2. 13 1. 45 1. 3 1. 2 1. 3 1. 7 1. 9 1. 2	4. 6 3. 2 4. 489 5. 3 5. 1 5. 2 6. 3 4. 8	3. 3 2. 9 2. 90 3. 48 3. 7 3. 1 2. 3 2. 5 2. 3 1. 8 2. 1	0. 7 0. 4 0. 66 0. 70 0. 5 0. 6 0. 7 0. 5 0. 3 0. 5	0, 08 0, 08 0, 1	

<sup>&</sup>lt;sup>1</sup> Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

DEATH RATE PER 100,000 POPULATION FROM—  VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR IX.—DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.  X.—MALFORMATIONS.														
III.—Di	SEASES OF T		ND OF THE	CELLULAR	IX.—Di	SEASES OF T	HE BONES LOCOMOTI	AND OF THE ON.	e Organs		X.—Malfo	PRMATIONS.		
				Other		Diseases of the	Diseases of the joints		Other	Congeni	tal malforms inclu	ations (stillbinded).	ths not	
Total.	Gangrene.	Furuncle.	Acute abscess.	diseases of the skin and annexa.	Total.	tuber- culosis ex- cepted).	(tuber- culosis and rheu- matism ex- cepted).	Amputa- tions.	diseases of the organs of locomo- tion.	Total.	Hydro- cephalus.	Congenital malforma- tions of the heart.	Other congenital malformations.	
	142	143	144	145		146	147	148	. 149	150	150A	150B	1500	
1.2.2 2.3.2 2.6 1.5.5 2.5 1.3.9 1.9	0.4 0.9 0.6 0.5 0.7 1.7 2.1 1.3	0.2 0.2 0.2 0.3	0.4 0.7 1.4 0.5 0.2 0.3 1.5 0.3	0.9 1.1 0.7 0.5 1.4 0.7	2.4 3.1 3.9 1.6 2.7 1.2 2.8 1.5 1.1	2.7.4 2.7.4 2.6.4 2.4.2 1.8.5 1.5.1	0.2 0.5 0.2 0.2 0.2		0.2 0.2 0.7 0.2 0.5	16.1 18.4 19.7 18.4 22.5 15.0 15.8 17.4 14.1	0.4 1.6 2.5 1.7 2.2 2.0 0.8 0.8	12.1 10.3 12.1 11.9 13.0 10.1 10.3 11.0 11.3 9.7 5.9	3.55 5.0 4.9 7.8 4.64 2.8 5.42 4.5	
6.2 3.4 5.9 6.8 5.1 6.2 5.9 10.1 7.3 4.8 9.0	3.1 2.0 4.0 3.4 3.7 2.8 4.0 7.3 6.8 3.7	0.9 0.6 0.3 0.8 0.6 1.4 0.5 0.6	1.1 0.3 0.3 0.8 0.8 0.8 0.8	1.1 0.6 1.4 1.7 0.84 0.8 1.4 0.8 0.8	3.0.5.0 3.8.8.4.8.4.8.3.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2	2.6 1.4 1.7 1.7 1.4 2.0 2.8 2.3 2.3	0.9 0.6 0.8 0.3 0.6 1.1 0.3 0.6 0.3 0.8	0.8	0.3 0.3 0.8 0.6 0.3	16. 2 17. 0 14. 4 15. 3 20. 6 16. 7 18. 3 16. 9 19. 4 15. 8	1 1 1.1 1.4 1.1 2.3 1.1 2.3 1.1 0.6	9.9 10.2 8.5 7.6 10.2 11.3 9.9 10.4 11.5 10.1 14.0	5.17 5.55 4.6.52 4.6.5.15 6.5.15	
4.2 4.0 3.96 4.14 4.5 4.3 4.5	2.2 1.7 1.94 2.00 2.2 2.3 2.3 2.7	0. 4 0. 3 0. 44 - 0. 27 0. 2 0. 3 0. 2 0. 2	0.9 0.8 0.48 0.76 0.7 0.4 0.6 0.8	0.6 1.1 1.10 1.11 1.4 1.3 1.4 0.7	3.1 2.7 2.07 2.05 2.0 1.8 2.0 2.1	2.5 2.4 1.67 1.78 1.8 1.5 1.8	0.4 0.2 0.22 0.22 0.2 0.1 0.1 0.2	(1) (1) (1) 0.1	0.1 0.1 0.18 0.04 (1) 0.1 0.1 0.1	12.4 11.8 12.11 12.02 10.7 10.5 11.9 9.2	1.0 1.2 1.19 1.25 1.3 1.0 1.4	6.4 6.1 6.52 5.26 5.3 5.4 5.6 3.7	5.0 4.6 4.40 5.52 4.1 4.1 4.8 4.3	
3.2 3.5 3.10 2.95 3.3 3.6 3.5	1.5 1.6 1.26 1.28 1.7 1.7 2.2	0.6 0.5 0.57 0.32 0.3 0.4 0.3	0.8 0.6 0.44 0.64 0.3 0.3 0.5 0.8	0.4 0.8 0.82 0.71 1.0 1.1 0.8 0.4	3.3 2.7 1.83 1.86 2.1 2.1 2.1 2.0	2.7 2.5 1:52 1.60 1.8 1.9 2.1 1.7	0.4 0.1 0.25 0.19 0.3 0.2	0.1	0.2 0.1 0.08 0.06 0.1 0.1 0.1	14.1 14.03 13.85 13.2 12.7 14.6 11.1	1.0 1.4 1.14 1.15 1.5 1.0 1.7	7.4 7.5 7.77 6.61 6.7 6.9 7.3 4.8	5.7 5.2 5.12 6.09 5.0 4.8 5.5	
6.5 5.1 6.0 6.8 7.2 5.9 6.6 6.3	4.0 2.2 3.5 3.6 3.7 3.2 3.8	0.1 0.1 0.1 0.1	1.3 1.2 0.6 1.0 1.5 0.4 0.6 0.9	1.2 1.7 1.7 2:0 2.2 1.6 2.8	2.5 2.6 2.6 2.5 1.9 1.2 1.8 2.1	2.0 2.2 2.0 2.2 1.8 0.9 1.2 1.6	0.4 0.3 0.1 0.3 0.1	0.1 0.1 0.1 0.1	0.1 0.4 0.1 0.1 0.1 0.1	8. 4 6. 5 7. 7 7. 9 5. 6 6. 0 5. 2	1.0 0.7 1.3 1.5 0.9 1.2 0.7	3.9 2.8 3.6 2.2 2.0 2.1 1.9 1.2	3.5 3.0 2.8 4.2 2.0 2.3 3.4 3.1	
2.4 3.8 3.93 2.92 2.4 2.1 2.9 2.3 2.9 3.1 2.5	1.2 2.5 1.89 1.38 1.1 0.9 1.5 1.1 1.8 0.9	0.4 0.4 1.06 0.46 0.3 0.2 0.5 0.5	0.4 0.5 0.45 0.38 0.5 0.4 0.6 0.4 0.3 0.6	0.8 0.4 0.53 0.69 0.5 0.6 0.4 0.8 0.9	3.7 3.2 2.34 3.8 1.8 1.8 1.6 1.6	3.2 2.5 2.19 2.54 3.2 1.5 1.6 1.5 1.6	0.4 0.6 0.15 0.46 0.8 0.2 0.2 0.2		0.1	14. 8 15. 0 15. 41 13. 37 12. 0 11. 5 11. 6 10. 3 10. 0 10. 4 12. 1	1.0 1.1 0.76 0.85 1.7 1.3 0.6 0.8 0.7 0.8	9.5 9.7 11.03 9.07 7.3 7.4 6.7 6.8 5.5 7.1	4.3 4.2 3.63 3.46 3.0 2.8 4.2 2.7 3.8 2.5 4.7	
4.6 3.7 4.33 4.70 5.2 3.8 4.4 5.2 4.5 4.6 4.8	1.8	0.6 0.4 0.74 0.77 0.3 0.4 0.4 0.4 0.3	0.6 0.5 0.50 0.78 0.8 0.7 0.5 0.8 0.7 0.6 0.9	1.5 0.8 0.89 0.86 1.1 1.2 0.9 1.2 0.7 1.2	2.6 2.89 2.54 2.2 1.9 1.3 1.3	2.3 1.7 1.31 1.76 1.8 1.3 1.9 1.6 1.6	0.3 0.2 0.39 0.47 0.4 0.2 0.1 0.2 0.2	0.04	(E)	13. 2 13. 0 13. 11 12. 52 14. 6 10. 9 13. 4 11. 0 10. 7 9. 7 12. 4	1.1 1.3 1.43 1.37 1.5 1.1 1.2 1.7 1.3	7.6 6.42 6.61 7.5 5.5 5.6 5.6 5.9	4.54 4.9 5.26 4.54 5.7 3.8 4.2 4.0 3.8	

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

						DEATH	0 POPUL	ATION FRO	ом—			`			
				XI.	-EARLY	Infancy.					2	XIII.—Ex	TERNAL	CAUSES.	
			Congenita an	al debility d sclerem	, icterus,	Other to ea	causes pe rly infan	culiar cy.					Suic	ide.	
	AREA AND YEAR.	Total.	Total.	Pre-mature birth.	Congenital debility, "atrophy," "marasmus," etc.	Total.	Injuries at birth.	Others under this title.	Lack of care.	XII.— OLD AGE (Senil- ity).	Total.	Total.	By poison.	By as- phyxia.	By hanging or strangulation.
	SUMMARY.														
1 2 3 4 5 6 7 8 9 10 11	The registration area (exclusive of Hawaii):  1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	69.7 65.5 76.463 76.080 78.0 77.2 79.8 83.6 81.0 78.9 73.2	54.7 52.2 62.130 60.188 61.3 63.8 68.4 66.1 64.9 60.1	43.8 40.8 47.379 46.282 46.4 43.3 43.0 43.3 41.7 39.8 37.7	10. 8 11. 4 14. 752 13. 907 15. 4 18. 9 20. 9 25. 1 24. 5 25. 2 22. 4	14.8 13.2 14.085 15.626 15.5 15.6 15.6 15.7 14.6 13.7	8.5 7.4 7.560 8.843 8.8 8.7 8.1 7.8 7.7 6.9	6.3 5.8 6.525 6.783 7.1 6.7 6.9 6.9 6.8 5.9	0. 2 0. 2 0. 247 0. 265 0. 4 0. 3 0. 4 0. 3 0. 2 0. 3	14. 2 14. 3 15. 063 15. 533 17. 0 18. 5 19. 8 22. 0 23. 8 23. 6 25. 3	88. 8 90. 9 101. 248 109. 293 105. 5 100. 3 102. 6 108. 5 105. 0 107. 5 106. 2	10. 2 11. 4 12. 218 13. 411 14. 2 16. 7 16. 6 15. 8 16. 0 16. 3 16. 0		1.3 1.5 1.589 1.967 2.0 2.4 2.2 2.0 2.0 1.7	
12 13 14 15 16 17 18 19 20 21 22	Registration states: <sup>2</sup> 1920 1919 1918 1918 1917 1916 1915 1914 1913 1912 1911 1910 Cities in registration states: <sup>2</sup>	69. 4 65. 3 76. 090 76. 337 78. 5 77. 7 80. 2 83. 9 81. 0 78. 6 73. 3	54. 4 51. 9 61. 705 60. 655 62. 0 64. 5 68. 8 66. 1 64. 9 60. 2	43.7 40.7 47.032 46.506 46.8 43.6 43.3 43.5 41.7 39.9 37.7	10. 8 11. 3 14. 672 14. 149 15. 7 18. 4 21. 1 25. 3 24. 4 25. 0 22. 5	14. 9 13. 2 . 14. 158 15. 447 15. 7 15. 4 15. 4 14. 6 13. 5 12. 8	8.5 7.4 7.602 8.747 8.7 8.8 8.5 8.5 7.8 7.7 6.9	6.3 5.8 6.557 6.700 7.0 6.6 6.8 6.8 6.7 5.8	0. 2 0. 2 0. 226 0. 235 0. 4 0. 3 0. 3 0. 3 0. 2 0. 3	14. 2 14. 3 14. 982 15. 994 17. 5 18. 8 20. 2 22. 3 24. 0 23. 9 25. 6	88.0 90.3 100.505 107.886 103.5 97.3 100.9 106.8 102.9 105.9			1.3 1.5 1.604 1.806 1.8 2.1 1.9 1.8 1.6 1.6	1.9 2.19 2.092 2.144 2.2 2.6 2.4 2.2 2.4 2.4 2.4 2.4
23 24 25 26 27 28 29 30 31 32 33	Cities in registration states:2 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Rural part of registration	76. 2 72. 0 83. 575 82. 355 83. 5 83. 7 89. 0 92. 6 90. 2 88. 3 83. 5	.57. 5 54. 9 65. 648 63. 182 64. 3 65. 7 70. 7 75. 1 73. 0 71. 9 67. 8	47. 0 43. 6 51. 024 49. 529 48. 9 46. 5 47. 4 47. 0 45. 4 43. 9 42. 5	10. 5 11. 3 14. 624 13. 653 15. 4 19. 3 23. 3 28. 0 27. 6 28. 1 25. 3	18.6 17.0 17.731 18.947 19.0 17.7 18.0 17.3 17.0 16.1	11. 2 10. 0 9. 819 11. 122 10. 9 10. 3 10. 4 9. 7 9. 3 9. 4 8. 5	7.4 7.0 7.911 7.824 8.1 7.4 7.6 7.4 7.8 6.8 6.9	0.1 0.1 0.196 0.226 0.3 0.3 0.3 0.2 0.2 0.2	7.5 7.9 8.424 9.065 10.2 11.5 13.3 15.1 16.8 16.3	97. 2 101. 2 112. 896 122. 281 113. 6 102. 6 107. 7 113. 7 108. 6 113. 4	12.0 13.6 14.244 16.211 17.0 19.2 19.5 18.6 18.2 19.2		2.5 3.014 3.542 3.5 4.0 3.6 3.5 2.9 2.9	
34 35 36 37 38 39 40 41 42 43 44	states: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	63. 0 59. 5 69. 347 71. 004 74. 0 71. 7 71. 6 75. 3 71. 4 68. 8 61. 9	51. 5 49. 3 58. 153 58. 415 60. 8 58. 3 58. 4 62. 6 59. 1 57. 7 51. 8	40.5 38.1 43.437 43.828 44.9 40.9 39.3 40.0 37.9 35.8 32.4	11.0 11.3 14.716 14.588 16.0 17.4 19.1 22.6 21.2 21.9 19.4	11.3 10.0 10.941 12.345 12.7 13.1 12.9 12.5 12.1 10.8 9.9		5.3 4.8 5.336 5.703 6.1 5.8 6.1 6.1 5.7 4.8	0. 2 0. 2 0. 253 0. 244 0. 4 0. 3 0. 3 0. 3 0. 3 0. 2	20. 5 19. 9 20. 889 22. 132 24. 2 26. 9 29. 6 31. 4 31. 6	79.3 80.8 89.343 95.132 94.4 92.0 94.3 99.8 96.9 98.2	8.5 9.5 10.314 10.434 10.9 13.3 12.8 12.1 12.7 12.6		0.2 0.2 0.335 0.268 0.3 0.3 0.3 0.3 0.2 0.2 0.2	2.0 2.3 2.27 2.31 2.4 3.0 2.7 2.5 2.8
45 46 47 48 49 50 51 52 53 54 55	Registration cities in nonregistration states: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. All registration cities:2 1920. 1919.	84. 3 75. 9 92. 98 72. 73 71. 4 75. 0 80. 1 81. 0 81. 7 72. 3	69.9 63.7 80.96 54.11 52.8 52.7 55.9 62.9 66.1 65.7 59.0	55. 1 47. 9 62. 71 43. 35 41. 6 38. 7 38. 3 40. 6 41. 0 38. 8 37. 0	14. 8 15. 8 18. 25 10. 75 11. 2 14. 0 17. 5 22. 3 25. 2 26. 9 21. 9	14. 1 11. 7 10. 85 17. 97 17. 9 17. 2 18. 5 16. 7 14. 6 15. 6 13. 0	7.3 5.7 5.73 10.10 9.3 10.4 9.0 7.5 8.1 6.8	6.7 6.0 5.12 7.87 7.5 7.9 8.0 7.6 7.1 7.5 6.2	0.3 0.5 1.17 0.66 0.7 0.6 0.7 0.6 0.3 0.4	15.5 15.3 18.64 9.52 10.4 14.9 14.8 18.2 21.8 20.8 23.0	132.9 122.9 134.16 127.66 131.8 136.4 124.1 128.8 127.8 126.1 121.6	11.7 12.2 14.02 16.84 19.7 22.5 20.7 20.9 20.2 21.2	3.4 3.67 3.67 3.77 4.1 5.7 6.9 7.0 7.2 8.1	0.6 0.7 0.89 4.07 5.0 5.2 5.0 3.5 3.9 3.1	0.3 0.6 1.11 1.52 1.5 2.1 1.7 1.6 1.8 1.7
56 57 58 59 60 61 62 63 64 65 66	All registration cities: <sup>2</sup> 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	76. 5 72. 2 84. 003 81. 005 81. 9 81. 8 87. 0 90. 8 88. 8 87. 3 81. 3	57. 9 55. 3 66. 345 61. 909 62. 7 63. 9 68. 6 73. 3 71. 9 71. 0 66. 1	47. 2 43. 8 51. 556 48. 663 47. 9 45. 3 46. 1 44. 7 43. 1 41. 5	10. 7 11. 5 14. 789 13. 246 14. 8 18. 5 22. 5 27. 2 27. 1 27. 9 24. 6	18. 4 16. 8 17. 417 18. 809 18. 8 17. 6 18. 0 17. 2 16. 6 16. 0 15. 0	11.0 9.8 9.633 10.979 10.8 10.2 10.4 9.6 9.0 9.2 8.2		0.1 0.241 0.286 0.3 0.4 0.3 0.2 0.2	7.8 8.2 8.889 9.129 10.2 12.0 13.5 15.6 17.6 19.4	98. 4 102. 0 113. 864 123. 035 116. 1 107. 5 110. 0 115. 9 111. 6 115. 4 110. 3	12.0 13.6 14.234 16.300 17.4 19.7 19.9 18.9 18.7 19.3 18.6	2.0 2.3 2.342 3.245 3.7 4.7 5.9 5.6 6.3 5.8	2.4 2.9 2.917 3.616 3.7 4.2 3.8 3.5 3.4 2.9 2.8	1.6 1.8 1.85 1.88 1.9 2.2 2.1 1.9 2.0 2.0

<sup>1</sup> Less than one-tenth of 1 per 100,000 population.

		,			Dì	EATH RATE	PER 100,0	00 POPULA	rion from	: <del>-</del>		·				Ī
		1				XI	П.—Ехте	RNAL CÁUS	æs.					:		
		Sui	cide.						· Ac	cidental o	undefine	1.			•	
By drown- ing.	By fire- arms.	By cutting or piercing instru- ments.	By jumping from high places.	By crushing.	Other suicides.	Total.	Poison- ing by food.	Other acute poison- ings.	Conflagration.	Burns (confia- gration ex- cepted).	Absorption of deleterious gases (conflagration excepted).	Acci- dental drown- ing.	Trauma- tism by fire- arms.	Traumatism by cutting or piercing instruments.	Trauma- tism by fall.	
158	159	160	161	162	168		164	165	166	167	168	169	170	171	172	
,														_		
0.6 0.8 0.807 0.907 1.0 0.9 0.9 0.8 0.9	3.6 3.9 4.281 4.448 4.7 5.4 5.0 4.6 4.8 4.8	0.7 0.8 1.017 0.968 0.9 1.0 1.1 1.1	0.3 0.3 0.350 0.361 0.4 0.4 0.3 0.3 0.2 0.2	0.1 0.1 0.111 0.141 0.1 0.1 0.1 0.1 0.2 0.1	0.1 0.132 0.141 0.2 0.2 0.1 0.1 0.1	71. 4 71. 9 82. 259 88. 173 84. 2 76. 6 78. 7 85. 5 84. 7 84. 4	1.1 1.0 1.038 1.039 1.0 1.0 0.9 0.8 0.3	2.1 2.1 1.695 1.744 1.8 1.9 2.3 2.3 2.2 2.4 2.3	1.2 1.1 1.743 1.550 1.5 1.4 1.6 1.5 1.5 1.5	7.6 7.5 8.161 9.109 8.0 7.2 7.6 7.8 8.0 7.7	3.4 3.4 4.145 4.501 3.3 3.9 3.6 3.9 3.6 2.6	5.7 6.9 6,926 7.402 8.7 9.7 8.7 10.2 8.8 9.4	2.6 2.8 2.608 2.390 2.3 2.2 2.4 2.3 2.2 2.2	0.2 0.2 0.235 0.219 0.2 0.1 0.2 0.2 0.2 0.2 0.2	11. 8 11. 3 12. 701 14. 822 15. 1 14. 9 15. 4 15. 4 15. 4	1 2 3 3 4 5 6 7 8 9 10 11
0.6 0.8 0.816 0.824 0.9 1.0 0.9 0.8	3. 6 3. 8 4. 240 4. 389 4. 5 4. 5 4. 5 4. 6	0.7 0.8 1.011 0.976 0.9 1.0 1.1 1.1 1.1	0.3 0.3 0.352 0.353 0.4 0.4 0.3 0.3 0.2	0. 1 0. 1 0. 109 0. 142 0. 1 0. 1 0. 1 0. 1 0. 1 0. 1 0. 1	0.1 0.132 0.132 0.2 0.2 0.1 0.1 0.1 0.1	71. 0 71. 7 81. 899 87. 754 83. 3 75. 0 78. 4 85. 2 81. 9 84. 4 84. 4	1.1 0.9 0.998 1.040 1.0 0.9 1.1 1.0 0.9 0.8	2.1 2.0 1.665 1.714 1.9 2.3 2.3 2.3 2.3 2.3	1. 2 1. 1 1. 758 1. 588 1. 5 1. 5 1. 5 1. 5 1. 5 1. 5	7.5 7.5 8.068 9.000 7.9 6.9 7.5 7.6 7.8	3.5 3.4 4.148 4.290 3.0 3.7 3.4 3.7	5.7 6.94 7.570 8.8 8.6 8.8 10.5 9.6 9.3	2.5 2.7 2.55 2.30 2.2 2.1 2.3 2.5 2.2 2.1	0.2 0.2 0.231 0.207 0.2 0.1 0.2 0.1 0.2 0.2	11. 8 11. 3 12. 744 14. 818 15. 1 14. 9 15. 1 15. 5 15. 5 15. 1	12 13 14 8 15 16 17 18 19 20 21 22
0.7 0.8 0.769 0.825 0.9 1.0 0.9 0.8	3.6 3.9 4.303 4.731 5.0 5.5 6.4.7 5.3 4.8	0.9 1.0 1.170 1.131 1.1 1.1 1.2 1.2 1.2	0.5	0.1		77. 0 78. 8 90. 457 97. 243 88. 8 76. 4 80. 8 87. 8 83. 8 87. 7 84. 1	0.9	2.3 2.4 1.698 1.721 1.8 1.8 2.3 2.2 2.1 2.3 2.2	1.1 1.0 1.403 1.449 1.3 1.3 1.6 1.5 1.4	8.7 8.7	5. 2 5. 5 6. 665	1	1.7 1.7 1.73 1.625 1.3 1.2 1.3 1.3 1.3	0. 2 0. 24 0. 24 0. 1 0. 1 0. 1 0. 2 0. 2 0. 2	13. 8 15. 91 18. 62 19. 0 17. 3 17. 9 18. 8 17. 6 17. 6	22 24 24 25 26 27 28 29 30 31 32 32 33
0.6 0.8 0.858 0.99 0.9 0.9 0.9	3.5 3.7 4.182 4.08 4.3 5.1 4.7 4.4 4.2 4.1	0.6 0.7 0.867 0.839 0.7 0.9 0.9 0.9	0.1 0.1 0.091 0.087 0.1 0.1 0.1 0.1 0.1	0.1 0.1, 0.131 0.149 0.1 0.2 0.1 0.2 0.1 0.2	0.1 0.2 0.167 0.173 0.2 0.2 0.1 0.1 0.2 0.2	65. 4 65. 6 74. 191 79. 347 78. 3 73. 7 76. 1 82. 5 79. 9 81. 0 84. 9	1. 2 1. 1 1. 204 1. 25 1. 1 1. 3 1. 1 1. 1 1. 1 0. 8 0. 3	1. 9 1. 7 1. 635 1. 709 1. 8 2. 0 2. 3 2. 3 2. 2 2. 4 2. 4	1.3 1.2 2.077 1.711 1.6 1.6 1.7 1.6 1.7	6. 4 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6	1. 8 1. 6 1. 881 2. 253 2. 3 1. 8 2. 2 2. 0 2. 2 2. 0 0. 7	6. 8 7. 9 7. 95 8. 27 10. 2 9. 9 10. 1 11. 6 10. 1	3.3 3.6 3.28 2.290 3.1 3.0 3.35 3.1 3.1	0. 2 0. 22 0. 22 0. 17 0. 2 0. 2 0. 2 0. 2 0. 2 0. 2 0. 2	9. 9 9. 2 9. 88 11. 44 11. 5 12. 5 12. 4 12. 1 13. 2 12. 6 13. 1	34 35 36 37 38 39 40 41 42 43 44
0.3396 0.556 0.560 0.776 0.000 0.000	6.3 6.12 5.24 6.3 6.3 6.3 6.3 6.3	0.3 0.7 1.28 0.86 1.3 1.5 1.0 1.1	0. 1 0. 6 0. 28 0. 47 0. 5 0. 5 0. 3 0. 3	0.17 0.13 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.5 0.11 0.26 0.1 0.2 0.1 0.1 0.1	94. 2 84. 2 98. 16 93. 64 95. 8 95. 3 81. 6 88. 8 88. 2 83. 7	3.4 2.1 2.78 1.03 0.9 1.1 1.0 1.2 0.6 1.2	5.4 3.9 3.04 1.8 2.2 2.8 2.6 2.7 2.7	0.8 1.6 1.11 1.05 1.4 1.0 0.8 1.1 0.9 0.9	14. 2 10. 2 12. 30 10. 53 10. 53 10. 2 9. 7 9. 2 10. 5 10. 7 9. 2 10. 1	2.9 2.3 4.01 7.27 6.5 6.5 6.5 6.5 6.5 6.4 7	3.6 5.1 6.07 5.5 23.0 7.5 6.6 7.5 6.2	6. 2 6 6 3 . 4 8 3 . 4 4 9 3 3 . 2 7	0.3 0.39 0.39 0.3 0.2 0.1 0.2 0.2	10. 3 10. 7 10. 80 14. 88 14. 1 14. 9 15. 6 14. 3 14. 6	45 46 47 48 49 50 51 52 53 54 55
0.7 0.8 0.752 0.788 0.9 1.0 0.9 0.8 0.9	3. 7 4. 0 4. 386 4. 798 5. 2 5. 6 5. 3 4. 9 5. 4 5. 1	0.8 1.0 1.175	0. 5 0. 6 0. 625	0.1	0.1 0.1	77. 6 79. 0 90. 807	0. 9 0. 8 0. 861 0. 828 0. 8 0. 8 0. 8 0. 8 0. 8 0. 8 0. 8	2.4 2.5	1.0 1.1 1.390	8. 8 8. 8 9. 790	5. 1 5. 4 6. 544	4. 5 5. 7 5. 840	1.9 1.8 1.889	0. 2 0. 2 0. 248	13.7 13.7	1

TABLE TIL-DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

								.R. 100,00	o POPULA	ATION FRO					
			Congenita		-EARLY	Other	causes pe	culiar	<u> </u>	-		KIII.—Ex	Suic		
	AREA AND YEAR.	Total.	Total.	Pre- mature birth.	Con- genital de- bility, "atro- phy," "maras- mus,"	Total.	Injuries at birth.	Others under this title.	Lack of care.	XII.— OLD AGE (Senil- ity).	Total.	Total.	By poison.	By as- phyxia.	By hangin or strangu lation
			151	151A	etc. 151B	152	152A	152B	158	154			155	156	157
	REGISTRATION STATES.														
	California: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Colorado:	51. 3 44. 5 48. 09 44. 54 45. 2 47. 2 49. 6 53. 2 50. 8 44. 0 44. 3	39. 6 35. 3 38. 41 34. 15 35. 2 37. 3 38. 1 42. 1 40. 5 35. 2 36. 7	32. 9 28. 4 31. 06 27. 50 28. 6 28. 6 30. 0 30. 8 30. 1 25. 8 27. 0	6.8 6.8 7.35 6.65 6.6 8.6 8.1 11.2 10.4 9.5 9.7	11. 4 9. 1 9. 43 9. 95 9. 6 9. 5 11. 2 10. 9 10. 1 8. 6 7. 4	6.5 4.9 5.51 5.4 5.6 6.1 5.8 4.9 4.6	4.9 4.23 4.44 4.2 3.9 5.1 4.8 3.6 2.8	0.2 0.15 0.44 0.4 0.3 0.2 0.3 0.2 0.3	8.5 11.3 10.72 10.68 11.8 14.8 121.7 23.0 23.0	115.6 121.9 128.86 139.39 139.4 142.1 142.9 146.6 143.7 139.4 133.6	20.1 24.8 24.87 28.70 30.6 34.3 32.5 30.8 30.6 29.9 29.0	3.0 2.8 3.15 4.40 4.9 6.1 5.7 5.4 5.9	2.0 3.1 3.43 4.31 4.6 4.6 4.6 3.5 3.1 3.3	2. 3. 2. 3. 3. 3. 2. 2.
	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	68-6 61-5 62-6 68-3 68-1 75-6 76-6 77-1 69-1 78-7 71-8	56. 6 50. 7 51. 3 57. 7 56. 5 64. 2 60. 8 65. 6 59. 8 67. 2 59. 7	46. 4 40. 8 38. 8 45. 4 44. 8 46. 4 41. 9 38. 2 35. 7 42. 4 38. 4	10. 2 10. 0 12. 5 12. 3 11. 7 17. 7 19. 0 27. 4 24. 1 24. 9 21. 3	12.0 10.1 11.2 10.5 11.4 11.2 15.1 11.5 9.3 11.5 12.0	6.0 4.6 3.7 4.3 4.5 4.1 6.0 3.2 3.5 5.0 4.7	6.0 5.5 7.5 6.0 7.1 9.3 5.8 6.5 7.2	0.6 0.1 0.1 0.2 0.2 0.7	13. 9 14. 8 13. 8 17. 2 21. 5 30. 0 32. 8 35. 1 36. 0 27. 7 26. 9	110.9 106.2 102.2 113.3 95.3 109.7 115.7 119.6 114.4 126.0 171.6	15.7 14.2 14.6 13.7 13.3 18.8 19.2 22.1 19.7 22.0 20.8	3.8 2.5 2.1 3.4 5.7 7.7 8.3 7.7	1.1 1.0 1.0 0.6 1.1 0.8 0.5 0.6 0.7 0.4 1.2	1. 1. 1. 0. 1. 1. 1.
	CONNECTICUT: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	84.6 81.4 102.50 90.46 96.2 91.1 93.3 103.2 104.2 100.7 90.9	58.0 60.1 79.95 64.78 70.1 68.4 70.7 79.7 79.3 79.8 71.4	47.3 47.3 60.32 49.61 55.0 45.3 46.9 46.2 46.7 43.6 42.5	10.7 12.7 19.63 15.17 15.2 23.1 23.8 33.5 32.6 36.2 28.9	26. 5 21. 2 21. 80 25. 23 25. 6 22. 6 22. 4 22. 8 24. 5 20. 5 19. 2	18.3 12.9 13.66 15.93 14.9 13.3 12.3 12.2 14.6 12.7 11.6	8.2 8.3 8.14 9.30 10.7 9.3 10.2 10.6 10.0 7.8 7.6	0.1 0.75 0.46 0.5 0.2 0.2 0.7 0.4 0.4	7.5 8.7 8.51 10.44 11.0 13.6 16.6 18.1 21.0 25.7 22.5	88.6 96.7 111.23 131.46 114.7 100.0 106.9 103.7 109.2 96.9	11.1 14.5 14.48 16.69 15.0 17.7 20.5 15.1 17.4 18.0	2.4 2.7 2.69 3.66 3.1 4.9 6.8 5.0 7.4 5.7	1.8 2.2 2.31 3.81 2.2 2.9 2.5 1.9 2.6 1.7	1. 2. 2. 2. 3. 3. 3. 2. 3. 2. 3.
	DELAWARE (total): 1920 1919	91.5 80.7	75.4 70.3	51.8 50.9	23.7 19.4	15.6 10.4	8.9 5.0	6.7 5.4	0.4	8.0 17.6	88.8 93.3	7.6 8.6	1.8 1.8	1.8 1.4	0. 0.
	White— 1920 1919	85.7 72.1	71. 2 62. 1	51.1 46.5	20.1 15.7	13.9 9.9	7.7 5.7	6.2 4.2	0.5	7.7 15.1	86.2 91.9	8.3 9.4	1.5 2.1	2.1 1.6	0.
	Colored— 1920 1919	128.5 134.7	102. 2 121. 6	56.0 78.9	46.1 42.7	26. 4 13. 1	16.5	9.9 13.1		9.9 32.9	105.5 101.9	3.3 3.3			:
	FLORIDA (total): 1920	66.5 57.2	57.2 47.5	43.4 36.1	13.8 11.4	9.1 9.0	3.3 3.4	5.8 5.5	0.2 0.7	28.1 31.1	109.2 99.5	5.4 6.7	1.0 1.4	0.8	. 0.
	White— 1920. 1919. Colored—	63.1 54.9	55.2 46.6	43.8 36.9	11.4 9.7	7.9 8.1	3.4 4.3	4.5 3.8	0.2	23.1 31.0	92.7 90.7	6.9 9.1	1.1 2.1	0.5	. 0
	1920 1919		61.0 49.2	42.5 34.6	18.4 14.6	11.5 10.6	3.0 1.8	8.4 8.8	0.6 1.8	37.7 31.3	141.5 116.3	2.4 2.1	0.9		
1	1920	59.1 55.5 63.80	42.5 40.3 48.17	36.3 33.8 37.09	6.2 6.5 11.08	16.4 15.0 15.38	10.6 9.6 9.21	5.8 5.4 6.17	0.2 0.2 0.25	8.8 9.4 12.18	89.9 91.8 93.71	11.6 14.2 13.27	1.8 2.1 1.83	2.2 3.2 3.01	1. 2. 1.
	1920. 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	65.4 58.1 64.32 64.74 64.0 63.3	51.2 44.9 51.43	44. 0 37. 9 43. 56 44. 27 44. 1 40. 6 43. 1 43. 6 40. 2 38. 6 37. 7	7.2 6.9 7.88 7.31 6.3 7.8 8.2 8.9 7.9 8.6 8.0	14. 1 13. 2 12. 82 13. 13 13. 4 14. 7 14. 4 14. 2 13. 5 13. 4 12. 6	7.1 6.5 6.11 6.93 7.3 7.9 7.3 7.3 7.6 7.7	7.0 6.7 6.70 6.20 6.1 6.8 7.0 6.8 5.9 5.8 6.4	8.1 0.1 0.07 0.03 0.2 0.2 0.2 0.3 0.1 0.3	8.1 7.3 7.32 6.97 8.0 9.3 9.9 12.5 13.5 12.9	89.6 84.8 95.79 109.29 101.7 87.9 95.8 107.1 98.1 97.3 93.1	11.3 12.3 11.95 14.84 17.0 15.1 17.1 15.8 16.5 16.7	3.1 3.6 3.52 3.76 6.3 5.2 8.0 7.2 8.0 6.4 6.1	0.5 0.7 0.38 0.56 0.4 0.5 0.5 0.6 0.6 0.5	2. 2. 2.
	Kansas: 1920 1919. 1918. 1917. 1916. 1915.	68.7	57.5 48.3 57.31 55.86 57.4 53.4 55.5	42.6 35.3 39.95 40.36 40.7 36.6 34.4	14.8 12.9 17.36 15.49 16.7 16.8 21.1	11.1 9.6 11.55 11.83 12.5 10.0 9.3	6.1 5.3 5.80 6.06 6.3 6.1 5.3	5.0 4.3 5.75 5.77 6.2 3.9 4.0	0.1 0.11 0.11 0.06 0.2 0.2 0.2	27.8 27.7 28.74 29.22 32.3 36.3 37.1	81.7 86.2 87.58 89.30 89.0 78.9 79.3	10.7 12.0 12.12 9.43 10.1 11.3 11.7	1.9 2.9 2.67 2.52 3.4 2.6 3.8	0.1 0.17	. 2 1 2

## CRUDE RATES FROM EACH CAUSE.

## MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

					DE	ATH BATE	PER 100,00	O POPULAT	non from	_				,		Ī.
	,					XII	I.—Ехтев	NAL CAUS	es.							
		Sui	cide.						Ac	xidental o	undefined	1.				
By drown- ing.	By fire- arms.	By cutting or piercing instruments.	By jumping from high places.	By crushing.	Other suicides.	Total.	Poison- ing by food.	Other acute poisonings.	Conflagration.	Burns (confla- gration ex- cepted).	Absorption of deleterious gases (conflagration excepted).	Accidental drowning.	Traumatism by firearms.	Traumatism by cutting or piercing instruments.	Traumatism by	
158	159	160	161	162	168		164	165	166	167	168	169	170	171	172	
1.25335 1.155 1.46262 1.1625	8. 8 10. 9 11. 24 12. 42 13. 2 15. 1 14. 1 13. 3 13. 1 12. 8 12. 6	1.8 2.54 2.69 2.2 2.3 1.9 2.5 2.80 2.7	0.6 0.8 0.70 0.38 0.7 0.3 0.4 0.4 0.4 0.5	0.4 0.3 0.32 0.5 0.4 0.6 0.4 0.6	0.1 0.1 0.31 0.25 0.3 0.2 0.3 0.2 0.3	87. 4 87. 7 94. 56 98. 46 97. 3 95. 5 97. 3 104. 1 99. 7 99. 4 93. 7	1.8 2.0 1.81 1.52 2.0 2.2 2.5 1.0	3.6 2.102 2.06 2.14 3.5 2.2 2.8 2.4	1.3 1.96 2.34 2.2 2.8 2.5 2.3 3.1 2.5 1.2	4 3 5 8 9 6 8 6 5 3 9 4 4 5 5 5 5 6 5 .	3.6 4.0 3.28 3.24 4.7 5.21 4.7 5.2.1 4.6	7.0 7.8 9.83 10.04 12.6 11.7 13.5 12.2 12.2 13.8 11.5	2.6 3.4 3.61 2.88 3.4 4.0 3.2 3.6 3.3 4.0	0.1 0.15 0.16 0.2 0.1 0.2 (1) 0.2 0.2 0.2	12.6 12.8 14.03 13.27 13.4 14.0 15.4 14.7 15.4 14.7	101
0.4 0.9 0.3 0.3 0.2 0.6 0.5 0.5 0.6	8.9 7.7 5.8 10.3 9.7 8.1 9.2	0.8 0.4 0.9 1.5 1.7 1.3 1.0 1.9 1.13	0.1 0.2 0.1 0.4 	0.2 0.2 0.1 0.1 0.5 0.1 0.2 0.2	0.1 0.4 0.3 0.2 0.2 0.2 0.2	86.0 81.4 80.1 90.8 73.8 80.3 80.5 85.5 84.8 91.0 139.0	1.9 0.7 1.1 2.7 1.4 1.4 1.9 0.1	3.504 3.29 1.54 3.334 4.6	0.8 1.4 0.8 1.2 0.8 2.7 1.2 0.8 2.7	4.5.4.6.8.6.1.3.5.6.9.4.3.5.6.9	3.2 2.0 2.7 1.5 2.7 1.9 2.8 2.0 3.2 1.9	5.3 5.5 5.2 7.0 7.9 6.2 7.1	3.4.4.8.3.4.4.3.4.4.3.4.3.4.3.5.9	0.2 0.2 0.1 0.1 0.1 0.2 0.1 0.4	12.5 10.2 10.5 8.7 7.3 5.4 8.1 5.4 8.2 11.4	1111111222
1.1 1.8 1.34 1.60 1.2 2.3 1.2 1.6 1.4	2.7 3.4 3.43 3.28 3.4 4.5 4.1 3.2 2.9 3.1	0.8 1.0 1.72 0.69 1.3 0.8 1.5 1.5 1.1	0.4 0.4 0.37 0.20 0.2 0.1 0.2 0.3 0.3	0.1 0.2 0.15 0.30 0.3 0.2 0.1 0.2 0.2 0.4	0.1 0.4 0.23 0.1 0.1 0.1	73.6 77.3 92.94 110.50 96.7 78.7 83.3 87.6 82.9 87.4 76.7	0.6 0.4 0.67 0.84 0.9 1.0 0.7 1.1	1.9 1.7 0.82 1.22 2.1 1.7 2.5 2.5 2.3 2.5	1.1 1.2 1.42 0.69 1.6 1.1 1.2 1.1 0.6	7.8 8.6 10.15 11.43 10.4 7.7 8.9 7.9 9.2 9.5 7.7	44.69 4.69 5.5.48 5.5.5.44.79	8.2 9.6 9.41 12.80 10.8 12.7 12.7 12.7 10.4 10.6 10.8	1.1 1.9 1.19 1.75 1.1 0.7 1.0 1.0 1.5	0.5 0.1 0.45 0.80 0.2 0.2 0.2 0.3 0.4 0.1	13. 4 11. 1 16. 12 19. 13 17. 6 18. 4 19. 2 18. 4 18. 5 16. 6 19. 0	22222233333
0.4 0.5	2.7 2.3	0.9 0.9			0.9	77.2 77.0	0.9 0.9	0.9 2.7	0.5	10.7 12.6	7.1 3.6	10.7 · 8.1	1.3 4.5		11.2 10.8	1
0.5 0.5	2.6 2.6	1.0 0.5			1.0	74.8 76.8	1.0 1.0	1.0 3.1	0.5	7.7 13.1	7.7 3.7	10.8 6.8	1.0 3.7		11.9 11.0	3
	8.8	3.3			0.3	92.3 78.9	2.2	5.1	1,2	29. 7 9. 9 9. 6	3.3 3.3 1.0	9.9 16.4 11.1	3.3 9.9 5.0	0.3	6.6 9.9 7.8	
0.6 0.6 0.9	2.1 3.7 2.6	0.4 0.8 0.6		0.2	0.5	83.6 75.1 77.0	3.3 2.4 2.2	3.4	0.4	8.5 6:5	0.5	12.3	5.6	0,1	7.9 8.3 9.1	
0.8	2.6 4.9 1.2	0.3		0.3	0.6	73.1 96.6	1.9 5.4 3.3	4.3 3.7 6.6 3.0	0.5 2.1 0.3	5.9 15.7	1.8 2.1 2.1	11.1 10.0 14.6	6.0	0.2	9.1 6.6 5.8	
0.3 0.9 1.0	1.2 3.5 4.0	0.8 0.8 1.0	0.3	0.1 0.2	0.3 0.2 0.1	79.0 70.9 69.1	0.7 0.9	1.7 2.1 1.23	0.9 0.5	13.4 5.7 5.8	5.3 5.8	4.1 4.8	2. 2 2. 2	0.2	12.1 11.1	
0.82 0.7 1.0 0.66 0.80 1.1 0.8 1.0 1.17 1.4	3.69 3.49 5.36 5.47 4.52 3.71 3.5	0.87 0.6. 0.7	0.39 0.1 (1) 0.07 0.07 0.1 0.1 (1) (1) 0.1	0.20	0.24	73. 84 73. 6 67. 9 79. 76 87. 84 79. 8 67. 6 72. 2 85. 7 76. 1 74. 6	0.63 1.3 1.62 1.18 1.00 0.8 1.4 1.6 1.7 0.9	1.28 1.89 1.87 1.92 1.46 3.00 2.86 2.66 2.7	0.44 0.9 0.5 0.59 1.08 0.8 1.2 0.7 0.64 0.4	5.26 5.55 5.64 5.01 5.04 6.46 6.46	5.49 3.0 2.3 2.63 3.66 2.43 2.9 2.85 3.11	5. 48 4.14 94 4.98 6.17 9.66 66 4.9	2.30 1.9 1.6 2.14 2.79 2.46 2.22 2.81 2.23	0.19 0.2 0.3 0.10 0.17 0.1 0.2 0.3 0.3 0.10	8. 45 13. 9 12. 6 14. 27 16. 16 16. 1 14. 9 16. 9 16. 8 15. 3 14. 3	1
0.2 0.6 0.68 0.17 0.2 0.5 0.9	5.4	0.4	0.2	0.2 0.1 0.11	0.1 0.3 0.34 0.23	I.	1.8 1.9 1.31 1.37 1.5 0.8 1.2	2.4 2.3 2.67 2.74 2.4 2.1 2.7	1	5.1 6.2	1.6 2.2 1.93 1.94 2.7 1.8 2.4	3.7 5.4 5.01 4.52 6.2 6.9 5.0	2.5 3.1 3.98		l l	т.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

_				,		DEATE	EATE P	sr 100,00	0 POPUL	ATION FR	ом—	•			
				XI.	—EARLY	Infancy						XIII.—Ex	TERNAL	CAUSES.	
				al debility ad scleren		Other to ea	causes pe arly infar	culiar cy.		XII.—			Suid	oide.	
	AREA AND YEAR.	Total.	Total.	Pre-mature birth.	Congenital debility, "atrophy," "marasmus," etc.	Total.	Injuries at birth.	Others under this title.	Lack of care.	OLD AGE (Senil- ity).	Total.	Total.	By poison.	By as- phyxia.	By hanging or strangu- lation.
	REGISTRATION STATES—Con.					102		10215	100				199		157
	KENTUCKY (total):	68.6	57.9	47.0	11.0	10.6	.,			00.5	70.4		1.0		
1 2 3 4 5 6 7	1920 1919 1918 1917 1916 1915 1914	60. 5 79. 85 78. 65 73. 6 71. 9 75. 0	52. 7 71. 30 69. 71 64. 3 61. 6 64. 9	47. 0 41. 2 56. 57 56. 33 47. 4 43. 9 43. 2	11. 0 11. 5 14. 73 13. 38 16. 9 17. 7 21. 7	10.6 7.7 8.34 8.64 9.2 10.1 9.6	5.1 3.9 3.71 4.24 4.4 5.0 4.5	5. 5 3. 7 4. 63 4. 40 4. 8 5. 0 5. 0	0.1 0.21 0.29 0.1 0.2 0.5	23. 5 20. 7 22. 90 23. 45 19. 5 23. 7 27. 4	72. 4 71. 5 81. 43 89. 93 79. 2 77. 4 86. 3	7.4 7.2 8.22 8.35 7.6 10.9 9.9	1.6 1.5 1.25 2.10 1.7 2.8 3.6	0.1 0.1 0.04 0.13	1.3 1.67 1.30 0.9 1.6
8 9 10	1913 1912 1911 White—	88. 6 77. 9 77. 4	77. 5 67. 6 67. 7	52. 2 43. 3 42. 0	25. 3 24. 3 25. 6	10. 5 9. 8 9. 2	4.8 4.8 4.6	5. 7 5. 0 4. 6	0.6 0.4 0.5	24. 8 26. 1 22. 8	90. 1 84. 8 86. 5	8.6 9.0 8.7	3. 2 3. 5 3. 3	0.2 0.1 0.1	0.9 0.8 1.2
11 12 13 14 15 16 17 18 19	1920 1919 1918 1917 1916 1915 1914 1913	67. 6 59. 8 79. 05 79. 35 72. 1 70. 5 73. 6 85. 6 76. 7	57. 4 52. 4 70. 93 70. 24 62. 9 60. 6 63. 7 74. 9 66. 8	46. 8 41. 4 56. 65 56. 56 46. 8 44. 4 42. 8 52. 0 44. 1	10.6 11.0 14.28 13.68 16.0 16.3 20.9 23.0 22.7	10. 1 7. 4 7. 93 8. 83 9. 1 9. 8 9. 5 10. 3 9. 6	5.2 4.0 3.66 4.48 4.6 4.8 4.9 4.8	4.9 3.427 4.34 4.5 5.9 5.4 4.8	0.1 0.19 0.28 0.1 0.4 0.4 0.3	23. 0 20. 2 22. 11 21. 39 18. 8 22. 4 26. 4 24. 2 24. 6	68. 8 67. 0 73. 76 79. 63 72. 6 69. 0 76. 2 76. 2 76. 4	8.0 7.8 8.48 9.01 8.3 11.3 10.5 9.1	1. 6 1. 6 1. 30 2. 19 1. 8 3. 0 3. 9 3. 3 3. 7	0.1 0.1 0.05 0.14 	1.4 1.76 1.45 1.6 1.6 0.9 0.8
20 21	1911. Colored— 1920.	76. 1 78. 0	66.4 63.1	42.3 48.1	24. 2 14. 9	9. 3 14. 9	4.7	4.6 10.7	0.3	20.6 28.5	75. 6 106. 1	9.3	3.4	0. 1	1.3
22 23 24 25 26 27 28 29 30	1919 1918 1917 1916 1915 1914 1913 1912	66. 6 87. 1 72. 5 86. 4 83. 4 86. 1 113. 3 87. 5 87. 3	55. 6 74. 6 65. 1 .76. 6 70. 1 75. 0 99. 1 74. 6	40. 0 55. 8 54. 4 52. 6 39. 9 45. 9 54. 5 37. 1	15. 6 18. 7 10. 7 24. 0 30. 2 29. 1 44. 6 37. 5	10. 5 12. 1 7. 0 9. 8 12. 5 10. 0 12. 2 11. 7	3.4 4.2 2.1 2.9 7.3 4.0 3.9 5.1	7.2 7.9 4.9 6.9 5.0 8.3 6.6	0.4 0.4 0.4 0.8 1.2 2.0 1.2	25. 7 30. 0 41. 6 25. 7 35. 1 36. 3 30. 0 38. 3	112. 5 150. 4 180. 9 136. 5 148. 7 170. 3 180. 7	1.5 2.6 3.6 3.6 4.3 4.3	0.8 1.2 0.4 0.4 1.6 2.0	0.4	0.4 0.8 
31 32 33	1911. Louisiana (total): 1920. 1919. 1918.	48. 5 50. 3 60. 12	77. 3 38. 2 41. 8 52. 07	40. 2 27. 2 30. 1 36. 48	37. 1 11. 0 11. 7 15. 59	8. 5 9. 7 7. 9 7. 32	4.3 4.3 3.5 3.60	4.3 5.5 4.4 3.72	1.5 0.6 0.6 0.73	39. 8 27. 8 30. 3 34. 90	172. 8 83. 6 90. 0 96, 42	3.9 4.7 4.9 6.47	2.3 0.7 1.1 1.13	0.3 0.4 0.11	0.3 0.4 0.45
34 35 36	White— 1920 1919	45. 1 46. 9 58. 27	35, 3 39, 6 50, 25	27.6 29.1 36.27	7. 7 10. 5 13. 98	9. 6 7. 3 7. 92	4. 9 3. 9 4. 38	4. 7 3. 5 3. 54	0.2	16.6 18.9 21.72	74. 1 73. 2 85. 03	7. 2 6. 5 9. 32	1. 0 1. 6 1. 68	0.5 0.6 0.19	0. 5 0. 5 0. 65
37 38 39	Colored— 1920. 1919. 1918. Maine:	53. 8 55. 5 62. 9	42. 6 45. 3 54. 8	26. 5 31. 7 36. 8	16. 1 13. 5 18. 0	10.0 8 8 6.4	3.3 3.0 2.4	6.7 5.8 4.0	1.1 1.4 1.7	45. 5 48. 0 55. 0	98.5 116.0 113.8	0.9 2.3 2.1	0.8 0.4 0.8		0.3 0.1
40 41 42 43 44 45 46 47 48 49 50	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	82. 9 66. 3 80. 2 75. 8 82. 0 88. 2 81. 5 82. 6 87. 7 79. 9 72. 7	67. 2 54. 3 66. 6 58. 8 66. 8 73. 8 68. 0 70. 3 73. 2 67. 3 62. 3	48. 0 35. 3 44. 0 40. 6 42. 0 46. 2 37. 4 34. 2 36. 6 36. 6 33. 4	19. 2 18. 9 22. 6 18. 3 24. 8 27. 6 30. 5 36. 1 36. 6 30. 7 28. 9	15. 3 11. 9 13. 6 16. 7 14. 6 14. 3 12. 3 14. 4 12. 6 10. 4	8.6 7.2 9.1 5.9 6.0 7.7 6.9 4.8 4.3	6.824667.8.32 6.6.56.7.58 6.7.581	0.4 0.1 0.3 0.5 0.1 0.3	32. 9 36. 9 38. 6 38. 6 43. 5 51. 0 67. 8 67. 0 68. 3 71. 5 77. 3	73. 2 84. 8 92. 1 83. 7 92. 7 89. 5 87. 3 85. 9 89. 4 92. 4 82. 1	10. 4 14. 5 14. 0 13. 8 14. 6 15. 6 14. 2 13. 5 15. 0 13. 5	1.2 1.3 1.3 1.6 1.9 2.3 2.1	0.4 0.4 0.5 0.4 0.5 0.4 0.4 0.3 0.3 0.7	3.4075855507557
51 52 53 54 55 56 57 58 59 60	MAINE: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1910. MARXIAND (total): 1920. 1919. 1918. 1917. 1916. 1918. 1917. 1916. 1918. 1917. 1916. 1918. 1917. 1916. 1918. 1917. 1918. 1917. 1918. 1919. 1919. 1918. 1919. 1919. 1918. 1911. 1910. White—	83. 2 79. 8 94. 82 92. 13 95. 3 98. 8 102. 5 111. 3 105. 0 98. 7 89. 3	65. 1 62. 8 77. 22 74. 40 78. 8 80. 6 82. 5 95. 4 90. 3 86. 1 78. 5	50. 8 47. 5 54. 35 52. 63 55. 5 48. 5 47. 7 48. 1 39. 5 38. 1 31. 2	14. 3 15. 3 22. 86 21. 77 23. 3 32. 1 34. 8 47. 3 50. 8 48. 0 47. 3	17. 7 16. 5 17. 25 17. 31 16. 0 17. 6 18. 7 15. 1 14. 0 11. 9	8.0 7.7 7.79 8.58 8.8 7.5 9.0 7.6 6.5 7.1 5.9	9.7 8.8 9.47 8.72 7.2 10.1 9.7 7.5 7.4 4.6	0. 4 0. 4 0. 35 0. 43 0. 5 0. 6 1. 2 0. 7 0. 7 0. 7	9. 8 11. 0 17. 04 15. 60 17. 2 19. 2 26. 1 27. 3 33. 2 32. 5 35. 0	86. 7 98. 5 118. 25 109. 79 97. 3 93. 9 97. 0 95. 6 88. 2 87. 6 85. 3	9. 5 11. 4 12. 48 12. 41 13. 3 13. 4 15. 4 15. 2 11. 9 11. 3 10. 3	2.0 1.75 2.34 2.7 3.1 5.5 3.3 2.6	1.6 2.5 2.52 1.99 1.1 2.6 2.6 1.9 1.4	0.9 1.8 1.75 2.06 2.3 1.5 1.8 2.0 1.5 1.5
62 63 64 65 66 67 68 69 70 71	1910 White— 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	74. 4 71. 6 88. 77 82. 78 84. 7 88. 2 88. 6 97. 9 98. 5 85. 9 79. 9	58. 1 56. 6 71. 86 66. 60 69. 2 72. 2 69. 6 82. 7 85. 6 75. 1 70. 1	46. 6 44. 7 52. 33 48. 62 50. 4 45. 0 42. 0 43. 4 38. 4 34. 7 28. 2	11. 5 11. 9 19. 53 17. 98 18. 8 27. 1 27. 6 39. 3 47. 1 40. 4 41. 9	16. 1 14. 9 16. 74 16. 01 15. 1 16. 1 18. 5 14. 7 12. 5 10. 6 9. 8	7. 9 7. 4 8. 20 8. 22 8. 9 7. 8 10. 0 7. 9 6. 9 7. 6 5. 8	8.2 7.4 8.54 7.79 6.3 8.5 6.8 5.6 3.9	0.2 0.1 0.17 0.17 0.4 0.5 0.4 0.3 0.1	8. 5 10. 1 16. 49 14. 47 15. 0 16. 9 23. 5 25. 1 31. 4 31. 6 33. 3	84. 6 95. 0 114. 56 105. 38 92. 3 92. 0 95. 7 91. 4 82. 5 84. 1 81. 7	11. 1 12. 8 14. 03 14. 38 15. 4 15. 0 17. 8 17. 5 13. 7 12. 9 11. 8	2. 2 0. 9 2. 03 2. 57 3. 5 6. 6 4. 3 3. 6 3. 8 3. 2	1.9 2.8 2.96 2.40 1.3 2.5 3.0 3.1 2.2 1.7	1. 1 2. 2 2. 11 2. 31 2. 8 1. 6 2. 1 2. 3 1. 7 1. 7

 $<sup>^{\</sup>rm 1}$  Less than one-tenth of 1 per 100,000 population.

					D	EATH BATE	PER 100,0	00 POPULA	TION FROM	ſ—				R R		T
						XI	II.—Exte	RNAL CAU	ses.	·				<del></del>	ı	-
		Sui	icide.						A	ccidental c	r undefine	đ.			,	
By drown- ing.	By fire- arms.	By cutting or piercing instru- ments.	By jumping from high places.	By crushing.	Other suicides.	Total.	Poison- ing by food.	Other acute poison- ings.	Conflagration.	Burns (confla- gration ex- cepted).	Absorption of deleterious gases (confiagration excepted).	Accidental drowning.	Traumatism by firearms.	Traumatism by cutting or piercing instruments.	Trauma- tism by fall.	
158	159	160	161	162	163		164	165	166	167	168	169	170	171	172	
0.5 0.54 0.59 0.6 1.1 0.6 0.4 0.3	3.3 3.559 3.559 4.5 3.3 3.3 3.3 4.5 3.3 3.6	0.7 0.5 0.71 0.80 0.3 0.6 0.7	(1) 0. 29 0. 08 (1) (1) 	0.04 0.04 (1) 0.1 (1) 0.1	(1) 0.4 0.18 0.18 0.3 0.1 0.3 (1) 0.3 0.2	56. 0 56. 6 63. 75 61. 6 54. 6 62. 8 65. 1 64. 1	0.8 1.00 1.08 1.01 0.8 0.7 0.9	1.7 1.4 1.17 1.22 1.9 1.7 2.1 2.0 2.2	0.5 1.1 1.63 1.72 0.8 0.8 1.2 2.1.5 0.6	8.7 9.5 8.39 9.27 10.0 9.5 10.9 10.2 10.7 9.6	1.4 1.4 1.79 2.01 2.1 1.8 2.7 1.8 2.3 1.7	3.1 4.4 4.09 4.9 4.8 4.8 5.4 5.4	4. 8 4. 9 4. 32 4. 7 3. 8 5. 2 8 4. 7 6. 2	0. 2 0. 3 0. 25 0. 13 0. 2 0. 2 0. 2 0. 2 0. 3 0. 3	9. 1 6. 6 8. 34 8. 31 7. 2 7. 7 8. 6 10. 3 8. 8	8 9 10
0. 5 0. 6 0. 56 0. 65 0. 7 1. 2 0. 6 0. 4 0. 3 0. 5	3.6 3.66 3.41 4.1 4.5 3.6 3.4 2.8	0.7 0.6 0.70 0.89 0.3 0.7 0.7 0.5 0.6 0.8	(1) 0.28 0.09 (1) (1) (1)	0.05 0.05 0.1 (1) 0.1	(1) 0. 5 0. 14 0. 14 0. 4 (1) 0. 3 (1) 0. 3 0. 2	54. 2 54. 1 58. 65 62. 49 57. 7 50. 8 57. 9 61. 6 59. 5	0.9 0.9 1.07 0.84 0.8 0.6 1.0 1.0	1.4 1.2 1.16 1.12 1.9 1.5 2.0 1.7 2.2 2.1	0.5 0.9 0.60 1.26 0.7 0.9 1.4 0.5 1.0	8.1 8.9 7.88 8.45 8.8 9.2 9.5 8.7	1.4 1.2 1.53 1.63 2.1 1.7 2.5 1.3 2.0	2.9 4.71 3.75 4.4 4.4 4.1 4.3	4.2 4.1 4.08 3.74 4.1 3.3 4.0 3.8 4.7	0.3 0.3 0.23 0.14 0.2 0.2 0.2 0.3 0.3 0.3	9.5 6.9 8.48 8.69 7.2 7.8 8.5 10.2 8.7	11 12 13 14 15 16 17 18 19 20
0.4	0.9 0.85 1.2 0.8 4.4 1.6 4.0 20.8	0.4 0.8 0.8 0.4 0.4 0.4	0.4	0.4	0.4 0.8	72. 0 78. 8 102. 9 124. 0 95. 4 86. 7 102. 9 110. 0 110. 1 115. 6	2.1 1.2 2.5 1.8 1.6 0.4 1.9	4.75 2.1.1 2.2.2 3.69 3.09 2.3	0.9 2.9 10.8 5.8 2.0 2.8 3.2 2.0 1.6	13.6 14.3 12.9 16.5 20.8 18.1 19.1 26.4 20.7 16.6	1.79 24.4 5.4 3.0 64.3 4.3	4.3 6.7 7.5 8.2 11.0 6.9 7.6 8.3 10.2 11.2	10.2 11.8 11.7 9.5 9.8 8.1 10.8 11.0 11.7 17.8	0.4 0.4 0.4 0.8 0.8	5.5 3.4 7.1 4.9 7.3 6.9 8.8 10.2 9.7	21 22 23 24 25 26 27 28 29 30
0.2 0.4 0.39	2.6 2.1 3.49	0.5 0.3 0.39	0.1	0.1 0.1 0.11	0.1 0.28	64. 8 68. 2 70. 81	1.8 1.3 1.86	2.9 1.7 2.14	0.3 2.2 1.01	10.0 8.3 8.95	1.8 1.8 1.63	8.5 10.2 7.94	5. 4 6. 8 6. 64	0. £ 0. 4 0. 28	6.2 7.1 8.50	31 32 33
0.4 0.3 0.28	4, 2 3, 1 5, 13	0.6 0.4 0.65	0.19	0.1 0.1 0.09	0.47	60. 1 59. 5 64. 98	1.1 1.3 1.68	2.7 1.3 1.49	0.2 2.5 0.84	8.8 6.1 6.99	1.6 1.4 1.12	6.9 8.6 6.81	3.3 4.1 5.69	0.1 0.2 0.19	7. 8 8. 2 9. 70	34 35 36
0.7 0.6	0.1 0.4 1.0	0. <i>3</i> 0. <i>3</i>	0.1	0.1	0.1	72.3 81.6 79.7	2.9 1.3 2.1	3.3 2.3 3.1	0.4 1.7 1.3	12.0 11.7 11.9	2.0 2.6 2.4	11.1 12.5 9.7	8.7 10.8 8.1	0.8 0.9 0.4	3.7 5.4 6.7	37 38 39
1.8 1.3 1.3 1.1 2.9 2.3 1.6 0.9	2.9 5.1 5.5 6.7 2.7 4.0 4.8	0.9 0.8 1.7 1.1 1.4 0.8 1.2 1.1 1.5 1.3	0.1	0. 1 0. 3 0. 1 0. 1 0. 1	0.8 0.1 0.8 0.8 0.1 0.8 0.1 0.4 0.4	61. 4 68. 7 76. 8 69. 0 76. 8 71. 5 71. 1 69. 5 72. 3 76. 5 68. 9	2.2 1.3 1.8 1.3 0.7 1.2 1.1 0.7	2.2 1.2 1.4 1.6 1.7 2.3 2.9 2.0 3.2	1.4 2.9 3.0 2.8 2.6 2.8 0.7 1.9 2.1	3.92023665.5.46.6.65.36.5.2	1.3 2.0 0.8 1.4 1.2 1.3 1.6 2.1	9.7 11.3 13.6 11.6 16.3 14.4 15.3 14.0 15.8 17.6 16.6	29274333822	0.7 0.3 0.3 0.4 0.3 0.5 0.3 0.3 0.3	15.3 15.1 13.2 15.1 16.7 12.4 12.6 14.3 14.2 13.0 11.6	40 41 42 43 44 45 46 47 48 49 50
0.2 0.8 0.42 0.57 0.6 1.0 0.5 0.8 0.9 0.5	3.6 3.35 3.76 4.9 4.6 4.0 3.3 3.6	0.5 0.7 0.91 0.78 0.7 0.5 0.7 1.0 0.7 0.5 0.5	0.5 0.35 0.35 0.3 0.4 0.4 0.4 0.4 0.5	0.1 0.1 0.07 0.1 0.1 0.2 0.3 0.1	0.1 0.42 0.35 0.5 0.1 0.1 0.2 0.2 0.2	72. 4 81. 7 99. 17 99. 42 77. 1 74. 7 76. 1 74. 2 72. 5 72. 3 71. 8	1.7 1.2 1.54 1.28 0.3 0.9 1.5 1.2 0.7	2.0 1.6 1.56 1.4 2.0 1.7 2.1 1.2 1.8	2.1 1.2 0.84 1.63 1.0 0.9 1.1 0.5 0.9	8.2 9.2 9.61 8.65 9.8 10.7 9.5 8.9 9.2 10.4	2.8 4.28 4.291 2.7 1.3.6 6.0 1.4	7. 2 10. 7 10. 52 12. 20 10. 9 14. 1 11. 1 12. 1 10. 4 9. 9	2.7 3.4 2.52 2.91 3.1 2.0 2.4 2.2 1.8 2.1 2.4	0.3 0.1 0.28 0.1 0.1 0.3 0.1 0.2 0.2 0.2	13. 0 12. 1 15. 92 14. 40 15. 3 12. 5 11. 8 13. 4 12. 6 11. 1	51 52 53 54 55 56 57 58 59 60 61
0.2 0.8 0.51 0.60 0.6 1.0 0.4 0.9 1.0 0.5	44.757.253863 45.54.53863	0.6 0.8 0.93 0.94 0.9 0.6 0.8 1.0 0.8 0.6 0.7	0.6 0.3 0.42 0.60 0.3 0.5 0.2 0.5 0.2	0.2 0.09 0.2 0.1 0.3 0.4 0.1	0.2 0.4 0.34 0.5 0.5 0.1	71. 2 79. 4 96. 97 86. 80 73. 2 72. 6 74. 5 69. 8 68. 3 67. 7	1.7 0.8 1.27 0.68 0.3 1.1 1.8 1.3 0.7 0.7	2.0 1.4 0.85 1.5 1.6 1.7 1.5 1.6 2.0	1.6 0.7 0.51 1.20 1.0 0.8 1.0 0.5 0.5	7.3 8.1 8.68 7.4 9.4 9.4 7.3 7.3 8.4	24.89 2.82 2.11 3.66 2.27 7.17	6.6 9.9 10.06 10.62 9.1 12.1 9.3 9.6 10.0 9.2 8.0	2.1 2.5 2.28 2.31 2.5 1.9 1.8 0.9 1.8	0.3 0.17 0.26 0.1 0.2 0.1 0.2 0.1 0.2 0.2	13. 9 12. 9 17. 33 15. 67 16. 3 12. 6 12. 8 14. 0	62 63 64 65 66 67 68 69 70 71

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

	•	······································			<u>-</u>	DEATH	RATE PE	ER 100,00	0 POPULA	LTION FRO	)M—			<del> </del>	
				XI.	-Early	Infancy.					X	II.—Ext	ERNAL C	AUSES.	
			Congenit	al debility d sclerem	, icterus, a.	Other to ea	causes pe arly infan	culiar cy.		****			Suic	eide.	
	ABEA AND YEAR.	Total.	Total.	Pre- mature birth.	Con- genital de- bility, "atro- phy," "maras- mus," etc.	Total.	Injuries at birth.	Others under this title.	Lack of care.	XII.— OLD AGE (Senil- ity).	Total.	Total.	By poison.	By as- phyxia.	By hanging or strangu- lation.
			151	151A 	151B	152	152A	152B	158	154			155	156	157
	REGISTRATION STATES—Con.														
1 2 3 4 5 6 7 8 9 10 11	MARYLAND—Continued.  Colored—  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  1911  MASSACHUSETIS:	126. 7 119. 9 124. 3 137. 3 146. 3 149. 2 168. 1 174. 4 135. 5 157. 5	99. 8 93. 3 103. 3 112. 1 125. 1 120. 8 143. 7 155. 0 112. 5 137. 0 116. 8	71. 3 61. 4 64. 2 72. 0 80. 2 74. 8 70. 1 44. 6 53. 8 44. 6	28. 5 31. 9 39. 1 40. 1 44. 9 55. 6 68. 9 67. 9 83. 3 72. 1	25. 7 24. 6 19. 8 23. 6 20. 4 25. 1 19. 7 16. 9 20. 8 17. 9 14. 2	8.088386.697744.6.4	17. 5 15. 6 14. 0 13. 2 12. 1 18. 8 15. 1 11. 0 16. 1 13. 2 7. 7	1, 2 2, 0 1, 2 1, 7 0, 8 3, 3 4, 6 2, 5 2, 1 2, 6 1, 3	16. 3 15. 1 19. 8 21. 1 27. 9 30. 1 38. 2 38. 0 41. 6 36. 7 42. 5	96. 9 115. 4 136. 2 131. 1 121. 4 102. 8 102. 8 105. 3 115. 1 103. 3 101. 7	1.65993422434 4.23.54434 4.3.43.43.43.43.43.43.43.43.43.43.43.43.	0.8 1.6 0.4 1.2 0.8 1.3 0.4 0.8 1.3	0.8 0.4 0.4 0.4 0.4 0.4 0.4	0.8 0.8 0.4 0.4 0.4 0.9
12 13 14 15 16 17 18 19 20 21 22	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	73. 6 73. 2 88. 48 82. 66 81. 2 83. 5 89. 1 90. 2 91. 1 91. 5 88. 8	51. 9 53. 3 68. 62 60. 80 59. 6 62. 6 70. 3 70. 5 72. 3	41. 7 41. 9 53. 27 47. 78 44. 6 44. 3 49. 2 46. 8 46. 8 46. 3 44. 8	10. 2 11. 4 15. 35 13. 01 15. 0 18. 3 20. 4 23. 5 24. 7 26. 0 27. 8	21. 5 19. 8 19. 70 21. 71 21. 5 20. 5 19. 6 20. 5 18. 9 15. 9	12.8 11.5 11.30 13.31 13.0 12.8 11.3 11.7 11.9 8.7	8.7 8.39 8.40 8.4 7.6 7.7 8.6 7.0 7.2	0.2 0.16 0.16 0.2 0.4 0.3 0.2 0.3	4.9 5.0 5.88 6.52 7.0 9.2 12.1 14.5 16.4 18.5	75. 1 84. 4 92. 53 99. 11 93. 8 92. 6 89. 3 94. 9 94. 1 108. 3 86. 9	10. 1 11. 6 13. 03 13. 31 12. 3 14. 0 13. 5 13. 5 13. 4 13. 1 12. 6	1.0 0.9 1.61 1.3 2.08 2.4 2.3 2.4	2.7 3.44 3.30 3.0 3.0 3.5 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	1.7 1.6 1.83 2.23 1.8 1.8 1.9 2.0 1.7 1.8 2.3
23 24 25 26 27 28 29 30 31 32 33	Michigan: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	84. 3 74. 9 82. 61 84. 64 92. 0 86. 5 88. 6 93. 9 87. 7 87. 2 82. 4	67. 4 59. 7 67. 20 68. 28 73. 8 69. 9 73. 2 78. 4 74. 8 74. 7 70. 5	54. 3 47. 3 53. 00 51. 17 52. 3 47. 1 44. 2 44. 2 41. 4 39. 4	13. 1 12. 4 14. 20 17. 11 21. 5 22. 8 29. 1 34. 2 35. 6 33. 3 31. 1	16. 6 15. 1 15. 27 16. 10 17. 9 16. 3 15. 3 12. 3 11. 8	8.9 8.6 7.92 8.64 8.9 9.0 7.6 7.8 6.2 6.6	7. 7 6. 5 7. 35 7. 45 9. 0 7. 4 7. 7 7. 5 6. 1 5. 2	0. 2 0. 1 0. 14 0. 26 0. 3 0. 2 0. 2 0. 3 0. 1 0. 2	18. 5 19. 5 18. 61 29. 99 40. 9 40. 6 44. 3 44. 1 50. 6 48. 6 51. 4	89, 8 88, 1 89, 46 107, 12 105, 3 88, 1 90, 2 99, 8 92, 6 96, 9 92, 2	9.6 10.1 11.51 13.66 13.5 14.2 14.5 13.8 14.4	1.9 2.06 3.57 4.3 4.5 5.6 5.6	0.7 0.8 0.74 1.04 0.8 0.9 0.6 0.6 0.6	2. 2 2. 3 2. 94 2. 78 2. 6 2. 5 2. 2 2. 4 2. 4
34 35 36 37 38 39 40 41 42 43	Minnesota: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	71. 3 61. 7 70. 67 69. 01 69. 9 72. 3 70. 6 72. 8 65. 0 58. 4 53. 9	55. 1 49. 2 57. 85 55. 83 56. 7 58. 6 56. 1 59. 8 52. 0 49. 1 46. 3	47. 0 39. 1 46. 17 45. 38 46. 4 44. 6 42. 0 44. 2 37. 1 32. 2 28. 0	8. 1 10. 1 11. 67 10. 45 10. 3 14. 0 14. 1 15. 5 14. 9 17. 0 18. 3	16. 0 12. 4 12. 74 12. 96 12. 8 13. 4 14. 1 12. 9 9. 0 7. 5	9.9 7.884 7.11 7.5 7.9 6.7 7.5 5.6	6.405 5.85 5.55 5.59 5.55 5.59 6.55 6.55 6.55	0. 2 0. 1 0. 09 0. 22 0. 3 0. 4 0. 4 0. 1 0. 2 (1)	12. 2 12. 4 13. 64 14. 00 15. 1 15. 2 19. 0 21. 9 24. 6 33. 7 41. 7	76. 9 82. 4 95. 13 84. 14 91. 0 85. 5 93. 7 94. 5 82. 5 84. 4 86. 7	11. 2 13. 3 12. 53 12. 61 12. 4 16. 1 15. 7 14. 0 12. 6 14. 3 11. 6	1.3 1.71 1.95 1.8 2.4 3.3 3.1 2.6	0.7 1.2 0.73 1.13 1.9 0.4 0.6 0.9	2.5 3.9 3.25 2.99 2.5 3.6 3.0 2.6 3.3 2.8
45 46	Mississippi (total): 1920	45. 7 46. 6	37.7 40.1	30.7 31.5	7.0 8.5	7.9 6.4	3.8 2.8	4.1 3.6	0.1 0.2	30. 1 27. 7	91.7 83.0	3. 2 2. 7	0.5 0.4		0.4 0.3
47 48	White— 1920	57. 7 57. 3	47.9 50.4	39.8 42.4	8.2 8.0	9. 7 6. 6	5.8 3.3	3.8 3.3	0. 1 0. 2	18.7 17.9	71. 5 63. 4	5.2 4.5	0.9 0.8		0.9 0.6
49 50	Colored— 1920 1919	34.6 37.0	28.3 30.7	22. 4 21. 7	5.9 9.0	6. 2 6. 2	1.9 2.3	4.3 3.8	0. 1 0. 1	40. 6 36. 6	110.3 100.7	1.3 1.1	0.1		
51 52 53 54 55 56 57 58 59 60	MISSOURI:   1920	53. 2 48. 9 56. 60 57. 95 59. 2 56. 0 60. 9 67. 6 68. 8	46. 2 40. 1 46. 00 46. 19 48. 1 45. 4 49. 8 54. 8 54. 8 57. 2	40. 6 34. 5 38. 24 38. 57 40. 6 37. 2 40. 7 44. 4 43. 8 39. 8	5.6 5.7 7.77 7.61 7.5 8.2 9.1 10.4 10.8 17.4	7.0 8.7 10.48 11.67 10.8 10.3 11.0 12.5 11.9	4.1 4.5 5.10 5.10 5.6 6.6 6.6 5.7	3.0 4.2 5.57 5.1 5.4 5.5 5.3 5.3	(1) 0.1 0.12 0.09 0.3 0.2 0.2 0.2 0.3 0.3	7.3 7.4 7.85 9.33 11.4 12.2 11.7 12.9 14.3	72. 8 79. 4 88. 69 100. 99 100. 8 92. 9 98. 7 93. 9 100. 8 93. 0	11. 9 13. 0 13. 37 16. 80 16. 9 20. 1 21. 0 17. 6 19. 6 18. 1	2.8 4.51 5.51 5.8.2 10.6 8.6 9.0	0.7 0.5 0.38 0.80 0.9 1.0 1.3 1.0 0.7	1.9 2.1 1.77 1.63 1.6 2.3 1.7 1.7
61 62 63 64 65 66 67 68 69 70	1920 1919 1918 1917 1916 1915 1914 1913 1912	64. 4 70. 9 80. 0 79. 9 77. 7 72. 1 71. 2 63. 9 67. 7 50. 8	51. 2 57. 8 63. 2 63. 2 63. 9 56. 9 56. 6 56. 6 40. 3	42. 0 41. 3 48. 5 47. 7 44. 6 40. 8 36. 5 38. 8 26. 9	9. 1 16. 5 14. 7 15. 5 16. 2 12. 2 13. 7 13. 9 17. 8 18. 4	13. 3 12. 8 16. 5 16. 5 12. 9 15. 1 16. 6 13. 4 10. 8 12. 8 10. 5	8.7.072599389 10.72599389 5.389	4.4578686506 5.665.6506 7.665.766	0.4 0.4 0.2 0.8 0.2 0.2 0.2 0.3	12. 0 15. 0 14. 2 22. 2 17. 7 20. 5 16. 4 15. 7 14. 7 15. 1	108.5 118.2 149.6 213.7 183.7 151.9 151.0 166.9 148.5 152.7 166.4	15. 4 15. 9 18. 6 22. 4 23. 2 22. 0 27. 7 26. 5 20. 0 27. 4 21. 3	2.90058728534 4.058.5.38	0.2 0.6 0.2 0.2	2.0 2.0 1.7 0.8 2.5 2.0 1.6 2.6 1.8 2.1

<sup>&</sup>lt;sup>1</sup> Less than one-tenth of 1 per 100,000 population.

]		<del></del>			, <b>D</b>	EATH BATE	PER 100,0	00 popula	TION FROM	<del></del>			1			Ī
					•	XI	II.—Extei	ENAL CAUS	ES.						·····	
		Sui	cide.			Þ	•	* *1	, W	cidental or	undefined	. ,	·		-	•
By drown- ing.	By fire- arms.	By cutting or piercing instru- ments.	By jumping from high places.	By crushing.	Other suicides.	Total.	Poison- ing by food.	Other acute poison- ings.	Confla- gration.	Burns (confia- gration ex- cepted).	Absorption of deleterious gases (conflagration ex-cepted).	Acci- dental drown- ing.	Trauma- tism by fire- arms.	Traumatism by cutting or piercing instruments.	Trauma- tism by fall.	
158	159	160	161	162	168	· .	164	165	166	167	168	169	170	171	172	
0.4 0.4 1.5 0.8 0.4 0.4 2.1	0, 8 2, 5 1, 2 1, 7 0, 8 0, 8 1, 3 0, 4	0. 4 0. 8 0. 8	0.4	0.4	0.4 0.8 0.4 0.4 0.4	78.6 92.9 109.9 113.7 96.0 84.4 83.2 94.6 100.2 90.5	2.0 2.9 4.1 0.4 0.8 0.8 0.4 0.4	22.53 8 2.3 1.3 2.3 2.5 4.7	4.55 3.75 2.55 3.77 1.27 1.77 0.87 3.07	13. 0 14. 7 13. 2 18. 2 21. 2 16. 7 13. 4 16. 1 13. 6 17. 9 19. 7	952 2263 5244 2423 4434 44	10. 2 14. 7 12. 8 19. 9 19. 5 23. 8 19. 7 24. 1 22. 1 16. 2 18. 9	5.7.8800029 5.5.5.5.4.5.36.	0.4 0.8 0.4 0.4 0.4	8.6 8.2 9.1 8.3 10.4 7.1 11.0 11.0 8.1	1 2 3 4 5 6 7 8 9 10 11
1.0 1.3 1.56 1.29 1.4 1.7 1.6 1.5 1.3 1.7	2.377 2.49 3.54 3.34 3.3.3 3.3.3 3.3.3 3.3.3	0.7 0.8 1.35 0.70 0.9 1.0 1.0 1.3 1.0	0.4 0.3 0.45 0.30 0.4 0.4 0.2 0.2 0.2	0.1 0.19 0.27 0.2 0.1 0.2 0.1 0.2 0.1 0.2	0.1 0.08 0.11 0.1 0.1 0.2 0.1 0.1	62.8 70.0 77.20 82.93 75.3 75.3 72.5 78.3 77.7 90.3 71.6	0.4 0.4 0.61 0.64 0.8 0.7 0.7 0.7 0.8 0.7	1.1 2.9 1.24 1.48 1.4 2.0 1.6 1.6 1.7 1.8	1.3 0.8 0.98 1.23 0.9 2.1 1.7 2.2 2.0 1.5	7.0 7.3 8.00 8.32 7.3 8.3 9.0 7.4	5.5 5.9 7.94 7.06 4.1 4.9 4.7 3.9 2.5	5.7 7.23 8.37 8.6 9.9 10.5 8.6 8.9 9.2	0.8 0.87 0.67 0.69 0.6 0.9 0.6	0.1 0.34 0.35 0.1 0.1 0.1 0.2 0.3 0.3	13.8 13.8 15.17 17.95 19.5 19.8 18.2 18.6 19.1 18.4	12 13 14 15 16 17 18 19 20 21 22
0.8 0.5 0.88 0.58 0.8 1.0 0.8 0.5 0.7	2.8 2.59 3.59 4.06 3.3 4.4 3.7 4.7 4.7 3.4	0.8 1.0 0.85 1.13 0.9 1.2 1.0 0.8 0.9 0.9	0. 1 0. 2 0. 23 0. 09 0. 1 0. 1 0. 1 (1)	0. 2 0. 1 0. 20 0. 1 0. 1 0. 1 0. 1 (1)	(1) 0.1 0.23 0.26 0.4 (1) 0.2 0.1	74.7 73.8 74.92 87.70 88.0 70.8 72.5 82.7 76.1 80.2 76.0	1.4 1.2 1.39 1.25 1.1 1.0 1.1 1.7 1.8 0.4 0.3	2.6 3.4 1.67 1.80 1.9 2.4 2.4 2.7 3.3 2.7	1.5 1.84 2.00 1.8 1.4 2.1 1.6 1.7	6.5,929 6.5,66,55,55,56,6,4	2.59 3.03 3.92 3.43 3.13 2.23 2.13	5.5 7.9 7.18 8.64 11.1 8.3 9.4 11.8 12.1 9.2	2.5 2.15 2.18 2.2 1.8 2.6 2.7 2.4 2.9	0.2 0.2 0.20 0.15 0.1 0.1 0.1 0.1	12.1 10.0 11.71 14.21 13.0 14.1 11.6 12.3 12.5 11.4	23 24 25 26 27 28 29 30 31 32 33
0.8 0.81 0.78 0.9 0.7 0.9 1.7 0.9	4.1 4.70 4.42 4.4 6.27 4.58 8.2	0.8 1.2 1.03 1.00 1.1 0.8 1.2 0.9 1.2 0.9	0.2 0.4 0.09 0.13 0.1 0.2 0.4 0.1 0.3 0.1	0. 2 0. 1 0. 09 0. 04 0. 1 0. 4 0. 2 0. 2 0. 1 (1)	0.1 0.13 0.17 0.17 0.1 0.2 0.2 (1) 0.2	62.6 65.8 79.69 68.23 76.0 73.5 77.1 66.3 71.8	0.6 0.7 0.60 0.95 1.3 1.1 0.7 0.9	3.0 1.5 1.28 1.73 2.1 1.7 2.9 2.0 1.8	1.3 1.462 1.91 1.5 1.7 2.1 1.5 2.0 1.8	5.5.4.57 3.60 3.60 3.5.4.33 5.7	3.6 2.7 2.69 4.16 4.0 3.8 4.9 3.8 2.8 3.6 1.7	6.1 8.5 7.57 8.32 12.0 9.1 11.5 10.0 8.7 7.7	2.4 3.0 2.48 2.21 2.9 2.5 3.6 3.7 2.7 3.6	0.3 0.3 0.30 0.30 0.8 (1) 0.3 0.2 0.2 0.2	9.8 10.8 10.05 9.97 11.1 11.5 10.5 11.7 10.7 8.2 7.2	34 35 36 37 38 39 40 41 42 43 44
0.1 0.1	1.8 1.5	0.1	0.1	0.1	0.2 0.2	68.8 61.3	1.6 1.1	1.6 1.4	1.5 0.7	12.5 11.6	2.2 2.1	5.8 6.6	8.9 8.4	0.3 0.1	5.6 3.7	45 46
	2.8 2.5	0.2	0.1	0.1	0.2 0.2	59. 5 52. 2	1.3 0.9	1,9 1,8	0.6 0.2	7.9 8.1	2.1 0.9	2.9 4.6	4.9 5.2	0.3 0.2	7.0 4.9	47 48
0. 1 0. 1	0.9 0.6	ō. ī	***********	0.1	0.2 0.1	77.3 69.4	1.9 1.3	1.4	2.3 1.1	16.6 14.7	2.3 3.1	8.5 8.4	12.5 ' 11.4	0.2	4.4 2.6	49 50
0.3 0.7 0.74 0.71 0.5 0.6 0.6 0.6 0.8	4.8 4.3 5.40 7.20 6.9 6.6 6.6 4.6 5.2	0.8 0.8 1.06 0.68 0.9 1.0 0.8 0.8 0.8	0.5 0.3 0.27 0.27 0.3 0.3 0.3 0.2 0.2 0.2	0.1 0.12 0.12 0.1 0.1 0.1 0.1 0.1 0.1	0.1 0.12 0.18 0.2 0.3 0.1 0.2 0.2 0.2	53. 0 56. 7 65. 22 71. 93 74. 0 63. 5 68. 4 66. 4 73. 4 65. 6	1.0 1.1 1.33 1.01 1.1 1.0 1.5 1.3 1.2	1.5 1.65 1.78 2.1 2.5 2.6 2.3 2.8	0.6 0.7 1.12 1.16 1.4 0.7 2.4 2.5 2.0 0.9	5.1 5.64 5.52 6.1 5.2 5.3 7.8	1.1 1.7 1.65 1.98 2.1 1.8 2.3 2.3 2.3 2.3	3.4.42 3.4.42 5.5.4.5.5 5.3	2.6 2.2 2.69 3.11 2.9 2.7 3.5 2.9 2.7	0.1 0.30 0.18 0.3 0.2 0.2 0.2 0.1	10.5 11.1 12.02 14.69 13.9 14.1 13.0 12.6 12.3 11.0	51 52 53 54 55 56 57 58 59 60
0.5 1.3 1.9 0.4 1.2 0.7 0.5 1.3 0.6	8.1 7.4 9.2 10.3 9.9 10.7 13.3 12.9 8.7 14.1 8.7	2.2 0.9 1.3 2.2 2.5 3.4 2.2 2.1 1.9 2.5 1.6	0.4 0.4 0.2 0.3	0.4 0.2 0.9 0.7 0.2 0.2	0.2 0.2 0.2 0.2 0.2 0.2 0.5 0.5 0.3	84.8 94.3 119.9 173.1 142.8 118.6 110.4 130.2 114.4 112.4 135.3	0.7 1.7 2.5 0.8 3.5 1.1 0.4 1.8 1.4	2.05.5.5 1.5.6 3.1.7 4.2.7 5.4.0 3.4	0.7 3.0 2.3 3.4 2.3 2.3 1.6 9.3 4 2.8	5.6524655.57.53.53.33.4	2.7 3.1 2.7 3.2 3.1 2.1 3.5 2.1 1.9 2.8	9.5 10.2 11.9 11.5 14.6 11.7 13.3 14.8 13.8	3.6.56.9 5.7.5.8.3.8.9 5.7.5.8.3.8.3.7 5.8.4.8.7	0.5 0.2 0.2 0.6 0.4 0.7	6.6 6.9 10.1 11.7 10.5 10.4 12.0 9.4 5.3 8.4	61 62 63 64 65 66 67 68 69 70

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS [The populations used are midyear estimates based on the 1910 and 1920 censuses. Rates for deaths numbering less than 5 are shown in italics. The difference in the formed at least 10 per cent of the total in 1910 or 1920. The numbers under

								ER 100,0	00 POPUL	ATION FR	<u> </u>		<del></del> -		,
			1		-EARLY	r			<del></del>			XIII.—E:	XTERNAL	CAUSES	
•			Congenit aı	al debility ad scleren	, icterus, 18.	Other to e	causes pe arly infar	culiar cy.		XII.—			Suid	eide.	
	AREA AND YEAR.	Total.	Total.	Pre- mature birth.	Congenital debility, "atrophy," "maras," etc.	Total.	Injuries at birth.	Others under this title.	Lack of care.	OLD AGE (Senil- ity).	Total.	Total.	By poison.	By as- phyxia.	By hanging or strangu- lation.
	'		151	151A	151B	152	152A	152B	158	154			155	156	157
	REGISTRATION STATES—Con.														
1	NEBRASKA: 1920 NEW HAMPSHIRE:	61.5	50, 2	37.3	13.0	11.3	5.4	5. 9		29.0	76.1	12.0	1.6	0.8	3, 2
2 3 4 5 6 7 8 9 10 11 12	NEW HAMPSHIRE: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	114.6 105.0 102.3	65. 8 61. 7 77. 3 79. 8 85. 0 81. 4 79. 8 102. 8 91. 6 88. 4	50. 5 47. 7 52. 8 56. 2 58. 6 53. 3 51. 1 52. 4 48. 7 46. 5	15.3 14.0 24.5 23.6 26.4 28.7 50.4 42.9 41.9	13. 1 15. 6 12. 9 15. 7 15. 8 16. 5 11. 5 13. 2	7.9583544766235	5. 2 6. 1 8. 2 6. 4 10. 0 8. 5 10. 8 6. 9 6. 9	0.7 0.2 0.2 0.9 0.2 0.2 0.2	29. 5 28. 3 33. 3 31. 8 39. 9 46. 4 48. 2 65. 3 67. 8 77. 1	81. 8 76. 2 87. 0 105. 7 83. 2 90. 3 95. 4 95. 7 93. 0 106. 7	11. 3 11. 1 15. 4 18. 0 13. 5 16. 5 12. 6 17. 3 15. 2 13. 0	0.5 0.9 0.9 3.0 2.3 2.3 2.3 2.3 2.3 2.3 2.3	1.6 0.9 2.0 1.6 1.1 1.4 0.5 1.4	3.6 2.9 4.5 1.6 4.1 3.2 3.9 5.5 3.2
13 14 15 16 17 18 19 20 21 22 23	NEW JERSEY:  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  1910  New York:	97. 1 69. 3 64. 4 79. 04 77. 39 75. 4 80. 0 79. 5 85. 5 85. 0 85. 8	82. 9 51. 4 49. 1 63. 82 60. 1 57. 7 64. 3 63. 5 69. 3 68. 8 70. 3 63. 4	45. 0 41. 4 37. 7 47. 45 47. 85 44. 6 43. 5 40. 9 40. 6 39. 8 40. 9	37. 8 10. 0 11. 4 16. 37 12. 28 13. 1 20. 8 21. 8 28. 5 28. 5 28. 2 30. 5 22. 5	13. 9 17. 6 15. 1 14. 87 16. 85 16. 9 15. 4 15. 7 16. 0 15. 9 15. 2 14. 0	5. 8 10. 6 9. 0 8. 14 9. 74 10. 5 8. 9 9. 2 8. 7 9. 1 9. 5 8. 2	8.1 7.0 6.1 6.73 7.11 6.5 6.5 7.3 6.8 5.7 5.8	0. 2 0. 1 0. 36 0. 40 0. 7 0. 3 0. 3 0. 2 0. 3 0. 2	69. 9 6. 6 6. 8 8. 23 8. 06 7. 9 12. 0 11. 3 14. 2 15. 9 16. 5	90. 5 91. 7 97. 7 115. 74 111. 3 99. 9 102. 3 105. 4 103. 3 110. 2 104. 3	12.5 11.6 12.7 12.09 14.52 17.7 17.9 16.5 15.5 15.9	2.3 1.34 1.14 1.77 2.5 3.4 3.9 4.2	0.7 3.33 3.53 4.55 4.79 4.79 4.29 3.19	3.5 1.8 2.3 2.12 2.44 1.7 3.0 2.9 2.5 3.0 2.8 2.6
24 25 26 27 28 29 30 31 32 33 34	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911	71. 0 70. 0 79. 666 79. 103 79. 5 84. 6 87. 5 93. 2 88. 2 85. 7 78. 0	51. 3 52. 5 60. 871 58. 283 59. 5 65. 0 67. 7 75. 8 71. 4 68. 5 61. 2	41, 2 40, 9 46, 335 45, 676 45, 1 44, 3 43, 8 42, 2 40, 7 39, 0	10. 1 11. 6 14. 536 12. 607 14. 5 20. 7 23. 9 32. 0 29. 2 27. 8 22. 2	19. 6 17. 5 18. 707 20. 681 19. 7 19. 3 19. 6 17. 3 16. 6 16. 9 16. 6	12.3 10.2 10.845 12.617 11.9 11.4 11.6 9.8 8.7 9.4 8.7	7. 4 7. 3 7. 862 8. 063 7. 8 7. 9 8. 0 7. 5 7. 9 7. 5	0.1 (1) 0.088 0.139 0.3 0.2 0.1 0.2	7. 1 7. 2 7. 381 7. 715 9. 0 10. 2 12. 2 19. 1 22. 3 17. 5	86, 6 90, 2 101, 651 112, 440 103, 7 98, 5 100, 7 104, 1 100, 8 109, 0 103, 9	11. 5 12. 7 13. 005 14. 814 15. 5 18. 1 17. 0 16. 2 15. 4 16. 6 16. 8	1.4 1.3 1.296 1.296 2.4 2.8 2.9 3.10 3.2	3.0 3.3 3.631 3.997 4.5 5.1 4.7 4.3 4.0 3.5	2. 4 2. 4 2. 400 2. 588 2. 5 3. 0 2. 7 2. 8 2. 4 2. 6
35 36 37 38 39 40 41 42 43 44	NORTH CAROLINA (total): 1920 1919 1918 1917 1916 1915 2 1914 2 1913 3 1912 8 1911 8 1910 8	78. 5 70. 8 79. 21 81. 80 82. 6 99. 6 113. 1 91. 3 89. 1 89. 0 74. 4	68. 6 63. 0 69. 71 71. 22 71. 3 85. 7 100. 7 81. 2 77. 4 78. 9 65. 9	54. 8 48. 0 50. 79 50. 85 51. 1 61. 3 68. 9 54. 9 54. 0 36. 9	13. 8 15. 0 18. 93 20. 38 20. 2 24. 4 31. 7 26. 2 22. 8 36. 9 28. 9	9. 8 7. 6 9. 06 10. 25 10. 5 12. 3 11. 6 10. 1 11. 3 9. 6 8. 5	4.5 3.11 3.71 5.06 4.5 4.5 5.9 4.2 2.8 4.5 2.2	5. 4 4. 5 5. 35 5. 19 6. 0 7. 8 5. 7 5. 9 8. 5 5. 0 6. 3	0. 1 0. 2 0. 44 0. 32 0. 7 1. 6 0. 8	23. 2 21. 1 24. 59 30. 39 26. 0 12. 1 16. 7 13. 9 17. 4 19. 9 27. 3	69. 5 63. 5 65. 12 69. 16 67. 9 95. 3 114. 4 100. 4 107. 8 96. 7 81. 9	3.9 3.37 4.27 3.4 7.0 6.6 7.2 6.7 6.1	0.7 0.32 0.32 0.5 1.2 1.5 2.3 2.4 2.5	0.1 (1) 0.08	0.7 0.5 0.76 0.28 0.3 0.8 0.4 0.7 0.3
46 47 48 49 50 51 52 53 54 55 56	Winte— 1920 1919 1918 1917 1916 1915 2 1914 2 1913 8 1912 8 1913 8 1911 8 1910 2	78. 2 70. 9 77. 99 82. 12 82. 5 94. 0 107. 3 92. 0 88. 9 75. 8 68. 9	69. 0 63. 4 69. 37 71. 31 71. 9 82. 4 98. 3 84. 4 82. 6 72. 1 62. 1	56. 8 49. 5 53. 10 54. 13 53. 2 63. 6 70. 8 58. 4 59. 7 43. 0 39. 6	12. 2 14. 0 16. 26 17. 18 18. 7 18. 8 27. 5 26. 0 22. 9 29. 1 22. 5	9.3 7.3 8.39 10.64 10.2 10.3 9.1 7.6 6.3 3.7 6.8	4.9 3.3 3.91 5.85 4.5 3.8 5.2 4.2 2.0 2.1		0.2 0.23 0.18 0.4 1.3	19. 4 17. 7 19. 60 23. 91 20. 5 9. 7 15. 2 13. 7 16. 4 24. 3	60. 7 53. 8 56. 72 58. 04 58. 1 80. 2 94. 4 74. 8 82. 6 75. 0 67. 6	4. 8 4. 0 5. 40 3. 97 4. 1 9. 1 9. 2 9. 5 8. 6 10. 2	2.3 1.9 3.6 3.7	0.2 0.1 0.11	0.8 0.6 0.98 0.41 0.4 1.3 0.6 1.1
57 58 59 60 61 62 63 64 65 66 67	Colored—  1920  1919  1918  1917  1916  1915 <sup>2</sup> 1914 <sup>2</sup> 1913 <sup>3</sup> 1912 <sup>3</sup> 1911 <sup>8</sup> 1910 <sup>3</sup>	79. 2 70. 6 82. 0 81. 1 82. 8 110. 2 124. 1 90. 0 89. 5 113. 2 84. 6	67. 8 62. 1 70. 5 71. 0 70. 0 91. 8 105. 1 75. 2 67. 7 91. 3 72. 8	50. 3 44. 7 45. 5 43. 4 46. 4 56. 9 65. 4 48. 5 45. 1 40. 0 32. 1	17. 5 17. 4 25. 0 27. 6 23. 6 34. 9 39. 7 26. 7 22. 6 51. 3 40. 7	11. 0 8. 4 10. 6 9. 4 11. 3 16. 0 16. 5 14. 8 20. 4 21. 7	3.5 2.9 3.3 3.5 5.3 4.5 7.3 2.2 2.1 2.3	7. 6 5. 6 7. 3 6. 1 6. 8 10. 1 9. 2 10. 5 18. 2 11. 3 9. 4	0.4 0.1 0.9 0.7 1.5 2.4 2.4	32. 1 29. 0 36. 0 45. 0 38. 5 16. 6 19. 6 14. 1 21. 1 26. 4 32. 9	89. 9 85. 8 84. 2 94. 3 89. 8 123. 8 152. 2 147. 6 154. 3 136. 6 108. 1	1.76 1.67 1.73 1.73 1.85 1.55 1.55	0.1 1.2 0.7		0.5 0.1 0.3 0.3

 $<sup>^{\</sup>rm 1}$  Less than one-tenth of 1 per 100,000 population.

 $<sup>^{2}\</sup>mathrm{Includes}$  only municipalities having a population of 1,000 or more in 1910.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

				,	DE	атн вате	PER 100,00	0 POPULAT	ION FROM-	_			-113-1		
	r					. хп	I.—Exter	NAL CAUS	ES.						
		Sui	cide.						Ac	cidental or	undefined	l <b>.</b>			
By drown- ing.	By fire- arms.	By cutting or piercing instru- ments.	By jumping from high places.	By crushing.	Other suicides.	Total.	Poison- ing by food.	Other acute poison- ings.	Conflagration.	Burns (confla- gration ex- cepted).	Absorption of deleterious gases (confiagration ex-cepted).	Acci- dental drown- ing.	Trauma- tism by fire- arms.	Traumatism by cutting or piercing instruments.	Traumatism by
158	159	160	161	162	168		164	165	166	167	168	169	170	171	172
0.5	5.1	. 0.5			0.2	59.9	1.5	2.4	1.6	4.5	3.0	4.4	2.9	0.2	9.3
1.6 1.1 2.5 0.7 0.7 1.1 1.2 1.9 1.6	2.92852281455 4.52281455 5.43.5	0.7 0.9 2.0 0.7 2.1 2.1 1.4 2.5 0.9 0.9	0.2	0.2 0.2 0.2 0.2 0.2	0.2 0.2 0.2 0.2 0.7	68.7 64.0 70.7 85.5 68.4 71.6 79.6 75.2 76.4 92.1 67.1	0.2 1.4 1.4 1.5 2.3 2.3 0.7 0.7 0.2	1.88839 1.420.9 1.42499 1.9	0.7 1.64 2.5 1.8 2.5 0.9 2.3 1.2	4.57 6.28 5.18 5.71 8.76.7	1.8 2.0 3.4 5.7 3.0 1.6 3.0 2.1 1.2 2.3 0.7	9.2 11.3 8.6 12.0 11.2 11.0 14.2 15.0 15.2 13.7	2.9 3.4 1.4 2.7 1.8 1.4 2.5 1.2 2.3	0.2 0.7 0.5 0.5	13. 7 13. 8 15. 0 16. 8 13. 5 17. 2 16. 1, 16. 8 18. 0 17. 6 14. 4
0.7 0.69 0.73 1.1 1.2 1.1 0.7 0.8	3.2 3.6 3.23 3.14 3.4 5.8 4.3 4.2 4.7	0.7 0.8 0.82 1.20 0.9 0.9 1.1 1.0	0.4 0.39 0.27 0.4 0.3 0.3 0.3 0.3	0.1 0.10 0.33 0.1 0.1 0.1 0.1 0.1 0.2 0.3	0.1 0.1 0.07 0.03 0.1 (1) 0.1	75. 9 80. 4 98. 88 99. 35 93. 2 77. 8 80. 4 84. 6 90. 5 82. 9	0.7 0.6 0.98 0.83 1.1 1.0 0.7 0.9 0.7	1.8 2.1 1.14 1.33 1.7 1.5 1.7 1.9 2.2 1.8	1.2 0.9 1.70 2.70 1.4 1.4 1.0 0.8 1.7 1.2 2.4	8.2 9.3 11.34 10.11 10.3 8.7 9.8 9.4 8.2 9.6 8.6	5.4 4.9 7.21 6.27 5.50 5.53 3.0	9.0 9.8 10.36 11.28 11.6 12.3 13.1 11.2 12.9 11.8	1.2 1.0 1.01 1.13 1.0 1.3 0.9 0.7 1.0	0.1 0.20 0.17 0.1 	11.9 12.7 14.80 16.19 18.4 14.7 15.2 16.7 15.0 15.6
0.6 0.9 0.874 0.984 0.9 1.0 0.9 0.6 0.7	2.3 2.6 2.562	0.7	0.8 1.2 1.158	1 '	i		0.7	1.4 1.8 1.413 1.3 1.8 1.9 1.8 1.7 2.2	1.1 0.9	7.2 7.1 8.460 2 8.282 7.8 7.1 7.8 7.4 8.0 7.7	6.2 6.3	6.8 8.2 8.814 9.555 11.1 10.4 9.9 12.0 10.8 11.2	0.9 1.1 1.149 0.929 0.9 0.9 0.8 1.1 0.8 0.9 0.8	0.2. 0.2 0.20 0.17 0.2 0.1 0.2 0.1 0.2 0.1	i
0.2 0.1 0.36 0.16 0.3 1.2 1.3 0.2 0.8 0.8	1.7 1.8 2.24 2.03 2.0 3.3 2.7 3.5 2.6 1.9	0.2 0.4 0.44 0.16 0.1 0.4 0.6 0.7 0.8	(1)	(1)	0.2 0.1 0.16 0.12 (1) 0.5	55. 9 51. 7 53. 26 58. 71 56. 2 74. 6 86. 7 72. 0 82. 5 74. 4 68. 1	1.7 1.72 1.74 1.6 3.1 1.7 1.0 2.0 1.6	2.2 2.1 2.32 1.46 1.7 3.3 4.0 3.5 3.5	1.1 0.7 1.36 1.70 1.0 0.6 0.6 1.0 2.0 2.1	11.3 11.6 11.06 14.38 12.0 11.3 13.7 12.4 12.0 11.4 11.3	2.2 1.7 1.60 2.67 2.4 3.9 5.5 2.7 6.4 3.5	2.7 4.13 3.60 6.4 5.5 4.05 4.05 6.4 4.4	5.4 4.6 4.03 4.17 4.6 5.7 9.3 7.4 7.2 8.5	0.2 0.2 0.24 0.16	5.7 5.3 4.63 7.21 6.0 7.4 9.1 6.9 9.2 6.4 5.2
0.3 0.1 0.40 0.18 0.3 1.6 1.3	2.1 2.76 2.45 2.5 4.4 4.0 2.9 3.0	0.2 0.5 0.57 0.23 0.2 0.6 0.6 1.1 1.2 0.4	0.1 0.1 0.06 0.1	0.1	0.25 0.18 0.1	51. 0 46. 0 48. 84 50. 50 49. 4 64. 2 76. 3 58. 8 65. 2 59. 8 54. 5	1.7 0.9 1.72 1.70 1.5 2.5 2.3 1.6 2.4 2.4 0.9	1.8 1.6 1.78 1.05 1.5 2.5 3.6 2.4 3.3 3.8	0.6 0.52 0.47 0.6 0.7 0.4 1.2 1.2	8.0 8.8 8.85 11.51 9.5 7.8 11.3 8.7 8.6 6.4	1.8 1.4 1.71 1.75 1.9 2.8 5.2 2.7 4.7 3.7	1.8 3.2 4.02 1.99 5.8 4.4 2.9 1.9 3.2 4.1 2.6	3.8 2.7 3.33 3.04 3.3 4.7 6.1 4.0 0.4 8.1	0.3 0.2 0.17 0.12 0.3 0.4	8.53 6.9 7.8 9.4 6.9 9.1
0.1 0.3 0.1 0.4 0.6 1.2 0.7	0.9 1.0 1.1 0.9 1.2 1.4	0. 1 0. 1 0. 1		0.1	0.1	1 77.2	1.7 1.4 1.7 1.8 2.0 4.1 0.6	3.1 3.5 2.4 2.1 4.3 5.1 8.8	2.3 1.0 3.3 4.5 1.9 0.6 0.6 2.1 3.6 3.8	19. 0 17. 9 16. 1 20. 9 17. 7 17. 8 18. 3 20. 4 18. 2 16. 6	3.1 2.5 4.5 5.9 6.2 9.5 9.5 9.5	4.9 6.7 5.3 7.7 7.7 6.3 7.3 10.6	9.0 8.9 5.6 6.7 7.6 7.7 15.3 11.9 13.1 15.8 9.4	0.1 0.1 0.4 0.3 0.6	8.6 7.0 9.5 1.5

<sup>3</sup> Includes only municipalities having a population of 1,000 or more in 1900.

TABLE TIL-DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

		, , , , , , , , , , , , , , , , , , , ,				DEATH	RATE PI	ER 100,00	0 POPUL	ATION FRO	о <b>м</b> —			<del>:</del>	
				XI.	-Early	INFANCY						XIII.—Ex	TERNAL	Causes.	
			Congenit	al debility nd scleren	, icterus,	Other to ea	causes pe	culiar					Suic	ıde.	
	AREA AND YEAR.	Total.	Total.	Pre- mature birth.	Congenital debility, "atrophy," "marasmus,"	Total.	Injuries at birth.	Others under this title.	Lack of care.	XII.— OLD AGE (Senil- ity).	Total.	Total.	By poison.	By as- phyxia.	By hanging or strangu- lation.
			151	151A	etc. 151B	152	152A	152B	158	154			155	156	157
	REGISTRATION STATES—Con.														
1 2 3 4 5 6 7 8 9 10	OHIO:  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  1910	66. 7 63. 3 70. 33 68. 53 68. 4 65. 4 68. 1 69. 2 63. 4 61. 9	52. 2 50. 3 56. 21 53. 74 53. 2 50. 7 52. 8 55. 2 51. 5 49. 4 50. 2	41. 5 39. 6 44. 22 41. 70 40. 8 39. 8 41. 1 41. 4 38. 8 37. 0 36. 8	10. 7 10. 7 11. 99 12. 05 12. 4 10. 9 11. 7 13. 8 12. 7 12. 4 13. 4	14.3 12.8 13.95 14.79 15.0 14.4 14.7 13.6 14.3 13.6	8.6 7.8 8.08 9.68 9.2 8.6 8.1 7.6 8.4 6.2	5.71 5.871 5.85 5.55 6.14 7.22 5.55 5.55	0.2 0.2 0.18 0.2 0.3 0.6 0.3 0.4 0.4	13. 4 14. 1 14. 07 12. 74 14. 9 14. 8 14. 0 16. 5 18. 1 15. 6 17. 4	97.1 97.7 115.93 126.64 117.3 97.4 99.9 119.8 105.2 105.7 103.0	10. 4 12. 6 12. 81 13. 84 14. 1 14. 7 15. 6 14. 5 14. 4 15. 9 14. 2	2.4 2.50 3.13 3.08 5.4 4.9 4.8	0.2 0.3 0.11 0.24 0.2 0.2 0.1 0.2 0.2 0.2	2.4 2.8 2.34 2.78 2.9 3.1 2.6 2.4 2.3
12 13 14	Oregon: 1920. 1919. 1918.	51.5 43.2 50.0	38. 9 33. 9 39. 7	30.5 28.0 30.7	8.4 5.9 9.0	12.5 9.3 10.2	6.7 5.5 5.5	5.8 3.7 4.7	0.1	24.3 23.0 28.7	99.2 96.6 98.8	13.8 12.5 13.3	2.5 2.6 2.5	0.4 0.8 0.7	2.0 1.5 1.4
15 16 17 18 19 20 21 22 23 24 25	PENNSYLVANIA: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	73.5 73.5 89.69 85.01 86.3 92.0 95.6 99.9 95.7 89.1 79.7	57. 8 58. 4 73. 14 66. 76 68. 6 74. 2 78. 6 83. 9 81. 2 76. 2 67. 6	45. 4 44. 9 54. 86 51. 28 51. 1 50. 3 47. 6 49. 0 48. 1 43. 6 39. 3	12. 4 13. 5 18. 29 15. 48 17. 4 23. 9 31. 0 34. 9 33. 1 32. 6 28. 3	15. 7 14. 9 16. 21 17. 83 17. 4 17. 5 16. 7 15. 8 14. 2 12. 6 11. 7	8.4 8.53 10.08 8.9 9.7 9.5 8.1 7.1 6.9	7.2 6.5 7.68 7.74 8.5 7.2 7.7 6.7 5.5 4.8	0.1 0.2 0.34 0.43 0.4 0.3 0.2 0.3 0.3	8.9 8.2 10.27 9.37 11.5 14.9 14.2 16.9 17.3 18.0	101. 3 104. 5 127. 80 130. 78 122. 2 107. 5 111. 4 119. 9 116. 1 119. 9	9.0 9.8 11.42 11.22 12.1 13.1 12.7 13.4 13.2 12.7	1.0 1.22 1.23 1.9 3.0 3.3 3.4 4.0 4.1	1.3 1.2 1.53 1.70 1.5 1.5 1.6 1.3 1.4	1.9 2.0 2.42 2.46 2.1 2.4 2.3 2.1 2.3 2.3 2.3
26 27 28 29 30 31 32 33 34 35 36	RHODE ISLAND: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	83.8 85.5 103.2 111.6 102.7 99.9 100.8 104.3 101.7 99.2 89.7	59. 6 61. 4 78. 2 81. 6 76. 8 78. 6 76. 9 79. 6 75. 1 74. 5 64. 7	40.0 40.1 46.4 50.5 43.3 46.7 40.7 39.1 39.2 41.3 40.1	19. 6 21. 3 31. 8 31. 1 33. 5 31. 8 36. 2 40. 5 35. 9 33. 3 24. 6	23. 9 24. 1 24. 5 30. 1 25. 8 20. 5 22. 8 24. 2 26. 0 24. 0 24. 5	16.5 16.8 15.8 21.6 18.6 17.0 17.4 18.5 18.4 17.1	7.43 7.37 8.52 4.98 7.56 7.56 7.56	0. \$ 0. \$ 0. \$ 0. \$ 0. \$ 0. \$ 0. \$ 0. \$	22. 4 21. 0 20. 8 20. 1 19. 8 19. 5 21. 8 24. 7 25. 0 24. 2 27. 9	76. 5 82. 8 95. 3 100. 6 97. 4 91. 2 90. 6 102. 1 90. 9 98. 5 96. 5	9.7 9.0 13.6 11.7 14.4 15.1 13.3 14.6 11.8 14.7	0.5777994 1.3732 2.3732	2.6 2.7 3.2 4.1 4.3 3.0 4.3 2.7 3.3	1.2 1.3 1.2 2.7 1.9 1.9 2.7 6 2.6
37 38 39 40 41	SOUTH CAROLINA (total): 1920. 1919. 1918. 1917. 1916.	130. 8 122. 3 135. 49 133. 14 140. 5	118. 8 112. 2 125. 84 122. 17 128. 4	96. 3 92. 1 93. 14 87. 54 86. 1	22. 5 20. 1 32. 70 34. 63 42. 3	11.8 10.0 9.41 10.73 11.6	4.3 3.2 3.08 3.54 5.0	7.6 6.7 6.33 7.19 6.7	0.2 0.2 0.24 0.24 0.4	32. 1 26. 6 29. 86 29. 08 29. 5	79. 0 74. 1 73. 72 76. 99 73. 7	3.5 3.4 4.28 2.62 3.9	0.3 0.4 0.66 0.30 0.9	0.1 0.06 0.12 0.1	0.1 0.1 0.12 0.18 0.1
42 43 44 45 46	W nite— 1920. 1919. 1918. 1917. 1916.	103. 8 91. 1 98. 9 97. 7 106. 1	91.3 81.7 90.5 86.8 93.6	77. 4 70. 4 71. 9 67. 7 68. 6	13.9 11.3 18.6 19.0 25.0	12.5 9.4 8.3 10.7 12.4	5.1 3.5 2.6 5.0 5.9	7.4 5.9 5.6 5.7 6.5	0.1 0.3 0.1	19. 1 16. 4 18. 7 17. 6 19. 3	68. 4 64. 0 68. 0 58. 5 57. 9	5. 9 6. 2 7. 0 4. 6 6. 1	0.6 0.9 1.1 0.6 1.8	0.2 0.1 0.3 0.1	0.2 0.2 0.3 0.4 0.1
47 48 49 50 51	Colored— 1920 1919 1918 1917 1916 TENNESSEE (total):	156.6 151.7 169.4 165.4 171.4	145. 0 140. 8 158. 6 154. 5 159. 7	114.3 112.4 112.8 105.6 101.8	30. 7 28. 4 45. 8 48. 8 57. 9	11. 2 10. 5 10. 5 10. 7 11. 0	3.5 3.0 3.5 2.2 4.2	7. 7 7. 5 7. 0 8. 5 6. 8	0.3 0.3 0.3 0.2 0.7	44. 5 36. 1 40. 2 39. 5 38. 6	89. 1 83. 7 79. 0 93. 9 87. 9	1.2 0.8 1.7 0.8 1.9	0.2	•••••	0.1
52 53 54 55	1920 1919 1918 1917	54. 3 48. 9 50. 12 56. 26	44. 7 42. 7 43. 77 48. 68	33. 1 31. 0 31. 46 34. 24	11.6 11.8 12.32 14.44	9. 4 6. 1 6. 27 7. 44	4. 8 3. 0 3. 20 3. 13	4. 6 3. 0 3. 07 4. 31	0. 2 0. 1 0. 09 0. 13	17. 9 18. 4 19. 36 24. 93	74. 9 76. 1 77. 39 76. 14	5. 4 6. 1 5. 23 5. 35	0.9 1.5 1.12 1.44	0. 1 0. 2 0. 22	1. 2 0. 6 0. 69 0. 74
56 57 58 59	White— 1920 1919 1918 1917	54. 4 49. 9 51. 53 54. 86	44. 3 44. 2 44. 92 48. 34	33. 1 32. 9 33. 19 34. 65	11. 2 11. 2 11. 73 13. 69	9. 9 5. 7 6. 51 6. 46	5. 1 2. 7 3. 34 2. 77	4.9 3.0 3.17 3.69	0.2 0.11 0.05	16. 6 17. 4 17. 48 22. 32	64. 2 67. 0 64. 39 63. 99	6. 1 7. 1 6. 19 6. 14	1. 1 1. 8 1. 34 1. 47	0.1 0.2 0.27	1.4 0.8 0.86 0.92
60 61 62 63	Colored— 1920 1919 1918 1917	53. 9 45. 0 44. 4 61. 9	46. 4 36. 9 39. 1 50. 1	33.1 23.0 24.4 32.6	13.3 13.9 14.7 17.5	7.3 7.5 5.3 11.4	3.5 4.4 2.6 4.6	3.8 3.1 2.6 6.8	0.2 0.7 0.4	23.7 22.5 27.0 35.4	119.8 114.1 130.5 125.0	2. 4 1. 8 1. 3 2. 2	0.2 0.2 1.3		0.4

 $<sup>^{\</sup>rm 1}$  Less than one-tenth of 1 per 100,000 population.

	-	<u> </u>			DI	EATH RATE	PER 100,00	0 POPULAT	TION FROM							Ī
	,	•	,			XI	П.—Ехтев	NAL CAUS	ES.			,				
	•	Sui	cide.	, ,	•			, ,	A	cidental o	r undefined	l.			•	
By drown- ing.	By fire- arms.	By cutting or piercing instru- ments.	By jumping from high places.	By crushing.	Other suicides.	Total.	Poison- ing by food.	Other acute poison-ings.	Conflagration.	Burns (confla- gration ex- cepted).	Absorption of deleterious gases (confiagration excepted).	Acci- dental drown- ing.	Trauma- tism by fire- aims.	Traumatism by cutting or piercing instruments.	Trauma- tism by fall.	
158	159	160	161	162	168		164	165	166	167	168	169	170	171	172	
0.8 1.3 1.03 1.05 1.5 1.3 0.8 1.1 1.0	3. 9 4. 7 5. 07 5. 0 4. 9 4. 3 4. 2 4. 6 4. 8	0.7 0.8 0.95 1.11 0.9 0.9 0.9 0.9 0.8 0.8	0.2 . 0.2 . 0.11 . 0.35 . 0.2 . 0.3 . 0.1 . 0.2 . 0.1 (1)	0.1 0.20 0.09 0.3 0.1 0.2 0.3 0.1	0.1 0.02 0.04 0.2 0.2 0.1 0.1 0.1	79. 8 77. 9 94. 67 103. 53 95. 3 78. 6 99. 5 85. 2 84. 3 84. 4	0.9 0.95 1.33 1.0 1.1 1.4 1.0 0.8 0.8	2.5 1.9 2.05 1.96 21.8 2.2 2.2 2.1 2.5 2.7	1.6 1.5 1.84 2.23 1.5 1.5 1.4 1.1	7.9 7.59 7.59 7.1 6.8 6.9 7.65 7.6	2.6 2.3 2.3 2.3 3.3 2.3 3.3 2.3 2.4 2.6 2.1 5.5	4.6 5.9 6.87 5.7 6.6 15.67 5.8	2.1 1.7 2.05 2.00 1.7 1.6 2.0 2.3 2.1 2.0	0.2 0.1 0.27 0.38 0.2 0.2 0.3 0.3 0.3 0.2 0.2	15. 1 14. 2 16. 54 18. 30 17. 7 17. 7 17. 3 17. 5 16. 4	1 2 3 4 5 6 7 8 9 10
1.1 0.9 1.8	6.0 5.4 5.0	1.4 0.6 2.0	0.1 0.5	0.1 0.1	0.1	81.4 79.2 81.4	1.1 1.0 1.0	1.6 1.8 1.7	3.5 0.5 2.0	3.7 4.4 3.9	2.2 1.8 2.1	10.1 12.3 11.4	3.7 4.4 4.0	0.1 0.1 0.3	11.5 11.6 10.6	12 13 14
0.5 0.54 0.53 0.6 0.6 0.6 0.5	3.37 3.37 3.86 4.50 4.50 3.86 3.6	0.8 0.7 0.88 0.99 0.7 0.8 0.9 1.0 0.9	0.2 0.2 0.25 0.20 0.2 0.2 0.2 0.2 0.2 0.2	(1) 0.1 0.07 0.08 0.1 0.1 (1) 0.1 (1)	0.1 0.14 0.12 0.1 0.1 0.1 0.1 0.1 0.1	86. 6 88. 8 109. 89 112. 86 103. 7 89. 5 93. 8 101. 1 98. 6 102. 2 102. 5	0.6 0.7 0.62 0.73 0.7 1.0 0.7 0.7 0.4 0.3	1.8 2.01 1.83 2.0 1.8 2.4 2.4 2.3 2.3	1.2 1.47 1.30 1.35 1.3 1.15 1.52 1.6	10.5 10.1 12.35 14.04 11.2 9.7 10.3 10.7 11.3 10.1 10.8	3.1 3.56 3.36 3.12 2.5 3.30 3.19	4.6 5.05 6.78 6.5 6.4 7.4 8.5 6.5	1.6 1.9 1.66 1.81 1.5 1.4 1.5 1.8 1.7	0.2 0.1 0.15 0.19 0.1 0.1 0.1 0.1 0.2 0.2	14.3 13.9 17.16 18.61 18.5 16.6 18.4 17.3 16.5 16.5	15 16 17 18 19 20 21 22 23 24 25
1.3 0.8 1.0 1.5 2.1 1.7 1.6 2.1 1.4 1.5	22506455476334	1.0 0.7 1.2 0.5 0.5 0.9 0.7 1.3 0.9	0.8 0.2 0.2 0.7 0.3 0.2	0.2 0 3 0.2 0.2 0.2	0.2	65. 0 70. 5 79. 3 85. 1 79. 2 72. 9 73. 6 83. 5 73. 7	1.085775575 0.000.0000 0.0000 0.0000	1.2 0.7 1.5 0.8 1.7 1.9 1.9 2.1 2.2 2.0	0.8 0.5 1.2 0.7 0.9 1.6 0.4 1.3 2.0 0.7	9. 2 8. 6 9. 1 9. 7 10. 7 10. 4 7. 9 9. 2 10. 1 9. 3 9. 4	3.17 5.60 5.60 4.57 6.25 4.45 63.9	10.7 9.3 7.1 12.4 9.3 11.1 10.5 13.5 11.3 11.3	0.8 0.8 0.8 1.0 0.3 0.5 1.4 1.2 1.3 0.7	0.8 0.2 0.2 0.2 0.2 0.2	13, 2 12, 1 15, 0 15, 3 16, 3 14, 6 17, 0 18, 3 14, 6 17, 8 18, 2	26 27 28 29 30 31 32 33 34 35 36
0. 1 0. 1 0. 30 0	2.7 2.0 2.23 1.71 2.4	0.1 0.5 0.66 0.18 0.2	0.1 0.06	0.1 0.18, 0.06	0.1 0.2 0.06	60.3 57.0 59.06 63.10 56.5	1.4 1.2 1.15 1.83 1.5	2. 8 3. 2 2. 17 3. 05 2. 6	1. 6 1. 2 2. 35 1. 77 1. 5	16. 0 14. 5 15. 14 19. 02 15. 5	2.4 1.9 1.45 2.26 3.1	5.1 4.3 4.04 4.39 5.7	4. 5 5. 3 6. 09 4. 51 3. 9	0.3 0.1 0.06 0.06	5.1 5.3 5.07 5.49 5.5	37 38 39 40 41
0.1 0.2 0.4 0.1	4.6 3.3 3.4 2.8 3.8	0.1 1.0 1.3 0.3 0.1	0.1	0.1 0.4 0.1	0.2 0.1	53.0 49.5 55.5 49.7 45.9	1.7 0.6 1.1 1.8 2.0	2.3 3.0 1.5 2.3 1.4	0.8 0.6 2.4 1.0 0.5	8.8 8.0 10.2 10.0 9.9	2.9 1.6 1.4 1.9 2.3	6.1 3.8 3.8 3.2 3.6	3.0 4.6 5.3 3.8 3.3	0.1 0.1 0.1	6.7 6.9 5.9 6.9 7.2	42 43 44 45 46
0.2	0.9 0.7 1.2 0.7 1.2	0.1 0.1 0.1 0.2			0.1 0.1	67. 2 64. 0 62. 4 75. 3 66. 0	1.0 1.7 1.2 1.9 1.1	3. 2 3. 4 2. 8 3. 7 3. 6	2.3 1.7 2.3 2.4 2.5	22. 8 20. 6 19. 8 27. 3 20. 5	2.0 2.2 1.5 2.6 3.7	4.3 4.7 4.3 5.5 7.5	6.0 5.9 6.9 5.1 4.6	0.5	3.6 3.7 4.3 4.2 4.0	47 48 49 50 51
0.2 0.2 0.43 0.44	2.2 2.9 2.29 1.96	0.6 0.5 0.52 0.28	0.1 (1) 0.09	( <sup>i</sup> )	0. 1 0. 1 0. 17 0. 22	55. 7 55. 0 60. 88 59. 34	1.5 1.1 1.30 1.09	1.8 1.8 1.77 1.39	0.7 0.8 0.99 1.04	8. 5 8. 7 8. 34 11. 27	1.7 1.4 1.38 2.00	2.6 3.3 2.64 3.18	4.3 1 4.8 4.67 4.48	0.3 0.2 0.35 0.48	8.1 8.6 8.34 7.09	52 53 54 55
0, 2 0, 2 0, 43 0, 49	2.5 3.4 2.74 2.28	. 0.6 0.5 0.59 0.33	0.1 0.1 0.11		0. 1 0. 2 0. 22 0. 27	51. 1 51. 1 51. 32 52. 31	1.5 1.1 0.86 0.98	1.6 1.8 1.61 1.14	0. 3 0. 5 0. 59 0. 65	7. 2 7. 3 6. 08 8. 85	1.3 1.3 1.18 1.74	2. 3 3. 4 2. 37 2. 61	3.7 3.1 3.71 3.26	0. 2 0. 2 0. 32 0. 43	8, 8 9, 6 8, 55 <b>7,</b> 55	56 57 58 59
0. 2 0. 4 0. 2	0.9 1.1 0.4 0.7	0.9 0.4 0.2	0.2	0.2		75. 0 71. 1 100. 0 87. 7	1.6 1.3 3.1 1.5	2.7 1.8 2.4 2.4	2. 4 1. 8 2. 6 2. 6	14. 2 14. 6 17. 6 21. 0	3.3 1.8 2.2 3.1	3.5 2.9 3.7 5.5	6.7 11.5 8.6 9.4	0.9 0.4 0.7	5. 1 4. 4 7. 5 5. 2	60 61 62 63

TABLE TIT.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

<u>-</u>					· · · · · ·	DEAT	I RATE P	ER 100,0	00 POPUL	ATION FR	ом—				
				XI.	-EARLY	Infancy						XIII.—E2	TERNAL	CAUSES.	
			Congenit aı	tal debility nd scleren	7, icterus, 18.	Other to e	causes pe arly infar	culiar icy.		XII.—		,	Suid	eide.	
	AREA AND YEAR.	Total.	Total.	Pre- mature birth.	Congenital debility, "atrophy," "marasmus," etc.	Total.	Injuries at birth.	Others under this title.	Lack of care.	OLD AGE (Semil- ity).	Total.	Total.	By poison.	By as- phyxia.	By hanging or strangu- lation.
	REGISTRATION STATES—Con.		151	151A	151B	152	152A	152B	158	154			155	156	157
1 2 3 4 5 6 7 8 9 10 11 12,	UTAH:  1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 VERMONT: 1920 1919	91. 1 92. 7 88. 0 86. 8 97. 2 86. 7 78. 3 92. 4 88. 3 77. 8	74. 8 78. 1 71. 3 69. 3 79. 2 70. 2 75. 8 75. 5 63. 7 66. 9 70. 4 58. 4	66. 4 71. 4 63. 5 60. 3 69. 7 63. 7 65. 8 65. 0 67. 1 53. 9 50. 5 46. 2	8. 4 6.7 7. 8 9. 5 6. 5 8. 4 13. 3 13. 1 19. 9 12. 2	16. 3 14. 4 16. 7 17. 2 17. 5 15. 9 11. 1 16. 3 12. 8 13. 6 10. 4	9.5 6.1 7.1 9.3 8.5 10.3 5.4 7.3 9.1	6.8 9.6 9.0 6.3 6.0 7.4 6.2 6.3	0.2 0.5 0.5 0.2 0.3 0.5	20. 3 18. 9 22. 8 20. 6 29. 2 27. 8 29. 9 36. 1 47. 8 38. 1	97. 9 87. 1 90. 7 107. 5 109. 5 99. 7 120. 6 116. 9 110. 1 104. 5 103. 2	7.7 9.0 6.9 10.9 13.3 13.0 15.5 19.1 15.4 18.3 10.7	96983303757 40 01023435653 10	0.4 0.2 0.5 0.8 0.5 0.8	0.7 2.0 0.7 1.2 0.7 1.5 0.8 1.8 0.5
14 15 16 17 18 19 20 21 22	1918 1917 1916 1915 1914 1913 1912 1911 1910 VPGCNPA (total)	69. 2 78. 5 76. 1 79. 7 76. 3 70. 3 67. 6 80. 8 73. 7 61. 3	58. 4 68. 0 64. 5 62. 4 58. 4 56. 9 65. 3 62. 4 51. 4	40. 2 50. 1 46. 1 48. 9 41. 0 44. 0 40. 9 52. 4 48. 9 41. 3	12. 2 17. 8 15. 5 21. 5 14. 4 16. 1 13. 0 13. 5 10. 1	10. 8 10. 5 13. 6 14. 4 13. 3 11. 3 10. 4 15. 5 11. 0 9. 6	6.5 4.8 6.2 5.9 7.6 6.5 6.5 9.6 8.4 5.9	4.3 5.7 7.4 8.5 5.6 4.8 5.9 2.5 3.7	0.6 0.8 0.6 0.6 0.3	25. 0 30. 9 32. 0 35. 9 37. 8 38. 4 43. 1 39. 4 46. 1 51. 7	82. 2 92. 1 94. 5 94. 7 86. 1 91. 1 99. 5 98. 0 106. 6 86. 8	13. 0 13. 6 17. 8 17. 2 16. 9 13. 0 16. 3 13. 2 20. 3 13. 2	2.0848425932 4.45932	0.6 0.6 0.8 0.6 0.6	3. 1 4. 0 4. 0 3. 7 5. 1 2. 5 3. 9 3. 1 5. 3 2. 2
23 24 25 26 27 28 29 30	1920	86. 4 77. 1 88. 86 84. 97 85. 2 87. 9 88. 8 74. 0	73. 4 64. 7 75. 70 72. 59 73. 3 75. 4 76. 1 62. 8	54. 3 45. 3 52. 05 47. 56 47. 6 46. 8 45. 6 35. 4	19. 1 19. 4 23. 65 25. 03 25. 8 28. 6 30. 6 27. 4	12. 7 12. 1 12. 77 11. 49 11. 0 11. 7 11. 9 10. 7	7. 1 6. 9 6. 91 5. 30 5. 6 7. 4 6. 0 5. 6	5.6 5.2 5.86 6.19 5.4 4.3 5.9 5.1	0.3 0.3 0.40 0.89 0.9 0.7 0.8	22, 8 27, 0 26, 69 29, 88 34, 6 34, 7 36, 9 32, 4	81. 1 82. 0 92. 65 83. 10 91. 5 90. 5 91. 8 89. 5	5.5 7.6 8.32 6.10 8.1 8.3 7.1 6.7	1.1 0.9 1.32 1.11 1.4 1.8 1.9	0.3 0.22 0.04 0.3 0.3 0.4 0.2	0.3 1.1 1.01 0.94 0.6 0.6 0.5
31 32 33 34 35 36 37 38	1920 1919 1918 1917 1916 1915 1914 1913 Colored—	82.7 71.8 82.83 76.77 77.2 76.9 78.5 68.5	70. 0 60. 0 70. 01 65. 80 66. 2 65. 9 67. 1 57. 4	55. 9 44. 9 53. 26 47. 72 46. 7 45. 1 44. 9 34. 9	14. 1 15. 1 16. 74 18. 09 19. 5 20. 8 22. 2 22. 5	12.3 11.8 12.57 10.65 10.7 10.9 11.1	7.9 7.5 7.83 5.64 6.1 7.3 6.3 5.8	4. 4 4. 74 5. 00 4. 7 3. 6 4. 8 5. 1	0.3 0.25 0.32 0.3 0.1 0.3 0.3	20. 5 24. 0 21. 04 23. 47 28. 2 27. 9 30. 8 26. 6	75.7 76.5 85.11 74.66 82.6 77.7 78.3 77.0	6.9 10.0 10.87 7.82 10.7 10.5 9.4 8.5	1. 4 1. 2 1. 90 1. 41 2. 1 2. 3 2. 6 2. 5	0. 4 0. 32 0. 06 0. 5 0. 5 0. 5 0. 5	0.5 1.5 1.33 1.15 0.7 0.9 0.6 0.7
39 40 41 42 43 44 45 46	1920 1919 1918 1917 1916 1915 1914 1913	95. 2 89. 5 102. 7 103. 6 103. 2 112. 1 111. 3 86. 0	81. 3 75. 5 88. 8 88. 0 89. 4 96. 6 95. 8 74. 5	50. 4 46. 2 49. 3 47. 2 49. 5 50. 7 46. 9 36. 3	30. 9 29. 3 39. 5 40. 8 39. 9 45. 9 49. 0 38. 2	13. 4 12. 9 13. 2 13. 4 11. 5 13. 5 13. 7 10. 3	5. 2 5. 4 4. 8 4. 5 4. 7 7. 6 5. 4 5. 0	8. 2 7. 5 8. 4 8. 9 6. 9 5. 9 8. 2 5. 3	0.4 1.2 0.7 2.2 2.2 2.1 1.8 1.2	28. 3 34. 0 39. 7 44. 4 49. 0 49. 8 50. 3 44. 8	94. 0 94. 7 110. 0 102. 3 111. 7 119. 0 121. 3 116. 5	2.3 2.5 2.2 2.2 3.5 2.7	0.3 0.1 0.4 0.7 0.6		0.1 0.3 0.4 0.4
47 48 49 50 51 52 53 54 55 56 57	Washington: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Wisconsin:	55. 9 49. 9 56. 29 50. 79 56. 0 52. 6 57. 4 50. 9 50. 0 52. 0 50. 3	44. 1 39. 6 45. 34 39. 04 42. 4 40. 9 45. 6 42. 0 39. 5 44. 0 41. 7	37. 8 30. 8 37. 02 30. 74 32. 8 29. 6 34. 1 28. 9 27. 5 27. 5 26. 9	6.3 8.8 8.31 8.30 9.7 11.3 11.5 13.1 11.9 16.5	11. 8 10. 1 10. 96 11. 68 13. 3 11. 7 11. 3 8. 7 10. 3 8. 0 8. 5	7.5 6.35 6.76 7.6 6.5 5.2 4.4 4.1 3.8	4. 2 3. 9 4. 91 4. 92 5. 7 5. 2 5. 7 4. 5 6. 0 3. 9 4. 7	0.2 0.08 0.2 0.6 0.2 0.2 0.2 0.1 0.2	13. 2 14. 7 16. 40 17. 21 20. 9 18. 9 21. 3 23. 1 19. 2 21. 1 20. 0	114. 5 107. 0 113. 19 98. 82 98. 3 118. 1 122. 1 116. 9 121. 7 143. 1	18. 0 14. 1 14. 58 14. 98 14. 4 24. 2 24. 5 20. 3 22. 2 21. 6 20. 1	2.55 2.80 2.38 2.88 4.32 4.56.7 6.21	1.5 1.1 0.23 1.38 1.0 1.5 1.6 1.8 1.0 0.7	2.7 1.9 2.04 1.38 1.6 3.1 2.8 2.1 1.8 2.6
58 59 60 61 62 63 64 65 66 67 68	Wisconsin:  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  1910	68. 2 66. 0 74. 48 73. 77 86. 5 77. 1 81. 0 80. 2 77. 5 76. 7 68. 2	52. 8 52. 5 60. 63 59. 09 68. 4 63. 2 66. 4 64. 7 62. 4 65. 6 57. 3	44. 0 42. 8 48. 96 46. 26 52. 7 44. 3 43. 6 40. 5 36. 0 37. 4 34. 7	8. 8 9. 7 11. 68 12. 84 15. 7 18. 8 22. 8 24. 2 26. 4 28. 2 22. 6	15. 3 13. 61 14. 64 17. 5 13. 6 14. 5 15. 5 14. 9 10. 9	8. 5 6. 0 5. 76 7. 44 8. 8 7. 9 7. 7 8. 1 9. 1 6. 5 5. 5	6. 9 7. 85 7. 20 8. 8 5. 7 6. 8 7. 4 5. 8 4. 4 5. 1	0. 1 0. 2 0. 23 0. 04 0. 6 0. 4 0. 1 0. 1 0. 2 0. 2	28. 6 30. 2 29. 00 36. 47 41. 7 42. 0 39. 1 44. 4 46. 8 46. 4 45. 5	64. 4 66. 8 71. 11 80. 77 82. 9 68. 1 82. 8 84. 7 82. 6 77. 6	10. 0 11. 9 12. 61 13. 78 13. 9 13. 6 14. 5 13. 2 14. 3 13. 7	1.4 2.6 1.82 2.3 2.7 2.3 2.7 4.3 4.1 3.7	0. 4 0. 5 0. 58 0. 67 0. 3 0. 4 0. 6 0. 4 0. 2 0. 3 0. 4	3. 4 4. 56 4. 03 4. 9 4. 6 3. 3 3. 3 3. 8 3. 4

 $<sup>^{1}</sup>$  Less than one-tenth of 1 per 100,000 population.

	<del></del>		<u> </u>		D	EATH RATI	E PER 100,0	00 POPULA	TION FROM	r <del>-</del>		<del></del>			,	<u> </u>
						<b>X</b> 0	III.—Exte	RNAL CAU	ses.							
		Sui	icide.			,	•		A	ccidental c	r undefine	d.				
By drown- ing.	By fire- arms.	By cutting or piercing instruments.	By jumping from high places.	By crushing.	Other suicides.	Total.	Poison- ing by food.	Other acute poison-ings.	Confla- gration.	Burns (confla- gration ex- cepted).	Absorption of deleterious gases (conflagration excepted).	Acci- dental drown- ing.	Trauma- tism by fire- arms.	Traumatism by cutting or piercing instruments.	Trauma- tism by fall.	-
158	159	160	` 161	162	163		164	165	166	167	168	169	170	171	172	
0.2 0.2 0.2 0.2 0.2 0.2 0.3 0.3 0.3	4.11 4.17 6.54 7.54 6.54 5.84 5.84	0.7 1.31 0.9 0.9 1.0 1.8 1.38 1.38	0.4 0.2 0.7 0.2 0.2 0.3 0.5	0.2	0.7 0.2 0.2 0.2 0.5	85. 2 73. 6 82. 0 90. 3 89. 1 78. 0 95. 2 89. 3 87. 3 79. 2 86. 9	1.8 1.18 3.5 1.7 1.4 2.0 1.3 7.05	3.075395561234255	0.4 0.7 0.9 0.5 1.2 1.4 0.7 0.5	5.5.5.5.5.5.5.3.4.5.	1.5 1.6 1.9 2.8 2.17 0.8 3.3 1.3	6.5.5.6.6.9.87.6.3.6.4.6.7.8.3	3.4.1.7.4.1.4.5.5.2.4.4.5.5.2.4.5.5.2.4.5.5.5.2.4.5.5.5.5	0. 5 0. 2 0. 2 0. 2 0. 2 0. 3	9. 9 9. 9 8. 0 10. 7 12. 3 8. 9 15. 3 10. 2 10. 0 8. 6.	11 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
1.4 1.7 2.5 0.8 0.8 0.8 0.8 1.0 1.4	6.2 6.8 6.5 6.5 5.6 6.5 9 5.3 4.2	1.4 0.6 1.7 1.4 0.8 0.8 0.6 1.14 0.8	0. 3 0. 6	0.8	0.8	71. 0 67. 2 76. 5 75. 0 74. 9 67. 2 76. 2 80. 6 83. 6 81. 0 71. 7	1.7 1.1 0.8 1.4 0.8 2.3 1.1 0.8 1.0 0.6	2.375 2.311 2.231 1.625 2.258 2.233	0.9 3.1 1.3 1.1 2.3 1.1 2.3 0.6	2.4.50 4.4.50 4.4.5.8 5.6.5.4.5	2.3 2.8 2.8 3.7 4.0 0.6 1.7 2.8	7.9 6.2 10.2 9.9 10.7 9.0 11.3 11.04 10.1	1.4 4.3 2.5 2.1 4.0 2.3 2.3 4.2	0.3 0.3 0.3	18. 2 · 22. 4 17. 8 19. 0 20. 4 18. 9 19. 2 21. 7 15. 5 20. 8 20. 5	1: 1: 1: 1: 1: 1: 1: 2: 2: 2:
0. 2 0. 7 0. 48 0. 45 0. 3 0. 6 0. 5 0. 3	3.1 3.9 4.45 2.98 4.6 4.2 3.3	0.2 0.4 0.66 0.45 0.3 0.4 0.3	0.1 0.2 0.04 0.1 0.2 (1) 0.1	0. 1 0. 09 0. 04 (1) (1)	0.1 0.1 0.04 0.09 0.2 0.2	64. 4 64. 5 72. 97 68. 72 71. 7 69. 4 72. 8 72. 0	1.1 1.2 0.88 1.20 1.5 1.0 0.9 0.3	2.2 2.1 1.89 1.43 1.9 2.5 2.6 2.9	2.3 2.2 1.67 2.05 3.9 2.7 2.0 1.1	9.8 9.95 13.05 11.6 10.5 12.5	2.09 2.29 2.81 2.85 3.5 2.5	6.3 7.1 6.47 6.90 8.1 7.7 7.5 8.3	4.7 5.3 5.06 4.31 5.4 4.6 7.4	0.2 0.2 0.22 0.09 0.1 0.2 0.2	9.9 8.1 9.64 8.37 9.2 9.7 9.8 7.2	2222223
0. 2 0. 8 0. 57 0. 51 0. 3 0. 8 0. 5 0. 1	3.8 5.0 5.62 3.91 6.3 5.2 4.5 4.0	0. 2 0. 5 0. 88 0. 64 0. 5 0. 3 0. 6 0. 2	0.1 0.2 0.06 0.1 0.5 0.1 0.1	0. 2 0. 13 0. 1 0. 1 0. 1	0.2 0.1 0.06 0.13 0.2 0.2	61.3 60.8 67.92 61.70 65.6 60.9 62.8 63.0	0.9 1.0 0.88 1.28 1.4 1.2 0.9	1.9 1.7 1.77 1.28 2.0 2.1 2.7	1.0 1.3 0.76 0.58 1.6 0.9 1.1	8.2 8.1 8.15 9.81 8.9 7.7 9.3 8.9	2.0 1.7 2.02 2.50 2.7 2.2 1.9 2.4	5.4 6.488 5.56.4 6.2 6.8	3.3 3.8 3.73 3.59 2.5 3.8 2.9 5.1	0.1 0.2 0.19 0.01 0.1 0.1 0.1	11.8 9.5 10.87 9.30 10.9 11.1 10.9 8.0	333
0.3 0.4 0.3 0.3 0.3 0.6 0.6	1.0 1.2 1.7 0.9 2.1 0.7 1.6	0.1 0.1 0.1 0.3 0.3	0.1	0.1	0. i 0. i 0. i	71. 8 73. 3 84. 6 84. 7 85. 3 88. 4 94. 7 91. 6	1.7 1.6 0.9 1.0 1.8 0.7 0.9	2.9 3.0 2.2 1.7 1.9 3.1 3.5 3.4	5. 2 4. 3 3. 8 5. 4 9. 7 4. 0 2. 2	13. 7 13. 6 14. 1 20. 4 17. 7 16. 9 19. 6 17. 0	3.0 2.89 3.19 3.19 6.2.7	7.7 8.8 7.8 10.1 11.4 10.7 10.4 11.4	7.8 8.8 8.1 6.0 4.5 9.1 8.2 12.4	0.4 0.3 0.1 0.1 0.4 0.3 0.1	5.18 5.6.3 6.5 6.5 7.5	344444444444
1. 8 1. 0 1. 21 1. 08 1. 1 2. 4 1. 8 1. 2 0. 8 1. 0	24995 7.5.5.6.6.288956 109.8886.6	1.8 1.5 1.81 1.46 0.6 1.5 1.7 1.6 1.7	0.4 0.3 0.23 0.46 0.3 0.6 0.4 0.4 0.3 0.3	0.1 0.3 0.23 0.15 0.1 0.2 0.1 0.2 0.1 0.7	0.1 0.15 0.23 0.2 0.5 0.1 0.2 0.2 0.2	91. 4 95. 4 94. 45 78. 38 78. 4 85. 0 87. 3 95. 3 87. 5 92. 6 116. 0	1. 0 1. 4 1. 74 1. 46 1. 6 1. 8 2. 0 0. 7 0. 9 0. 5	3. 4 2. 74 1. 72 2. 1 2. 1 2. 2 2. 9 3. 3 2. 2	2.67 1.28 1.92 2.96 2.57 1.81 2.7	3. 5 4. 44 5. 69 4. 0 5. 2 4. 5 5. 3 5. 7	2.89 2.34 3.00 2.65 2.71 2.49 2.0	11. 3 9. 7 11. 11 11. 60 13. 1 16. 6 16. 0 15. 7 16. 3 16. 0 20. 5	3. 2 3. 3 3. 17 1. 77 2. 5 4. 5 2. 7 4. 5 2. 7 2. 9 3. 3 4. 2	0.1 0.38 0.2 0.2 0.4 1.0 0.3 0.2	11.3 8.8 11.94 9.91 8.9 10.6 11.3 10.9 9.6	
0.6 1.1 0.77 1.72 1.0 1.0 0.8 1.1 0.8	16881 3.492624706 3.4343436	0.7 0.6 1.04 0.70 0.9 0.7 1.2 0.7 0.8 1.1	0.1 0.19 0.08 0.2 0.2 0.1 0.1 (1)	0.1 0.04 0.27 (1) 0.1 0.2 0.2 0.2 0.1	0,2 0,12 0,12 0,2 0,2 0,1 0,1 0,1 0,3	52. 7 53. 0 56. 57 63. 79 67. 4 65. 3 69. 4 65. 7 61. 6	0.9 0.58 0.78 0.8 0.5 0.6 0.9 0.8	1. 2 0. 8 0. 81 1. 02 1. 1 1. 1 1. 8 1. 4 1. 7 1. 3	0.8 1.2 1.12 1.17 1.1 1:3 1.9 0.9 1.3 1.1	4.3295 4.050 4.054 3.44 5.31	2.3 1.6 2.20 2.47 2.3 1.6 1.9 2.1 2.0 1.3	6. 6. 7. 7 7. 50 8. 02 9. 5 6. 9 11. 5 11. 6 11. 3 9. 7	1. 7 2. 4 2. 20 1. 80 1. 7 3. 4 2. 8 2. 6 3. 0 2. 6	0.1 0.2 0.19 0.16 0.3 0.1 0.3 0.1 0.1 0.1	8. 9 7. 6 7. 66 10. 45 10. 3 8. 5 10. 8 11. 7 12. 3 11. 9	

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

-	1			<u></u>	,	DEATH I	RATE PER I	100,000 POF	ULATION F	ROM				
						XIII	.—Extern	AL CAUSE	s—Continu	ed.				
	AREA AND YEAR.	Trauma	atism in m quarries.	ines and	/D====	<del></del>	Trau	natism by	other crus	hing.				
	and and issue	Total.	Traumatism in mines.	Traumatism in quarries.	Trau- matism by ma- chines.	Total.	Railroad accidents and injuries.	Street- car accidents and injuries. 175B	Auto- mobile accidents and injuries.	Injuries by other vehicles.	Land- slide, other crush- ing.†	Injuries by animals.	Starva- tion.	Excessive cold.
	SUMMARY.										!		,	
1 2 3 4 5 6 7 8 9 10 11	'The registration area (exclusive of Hawaii):  1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	2.6 2.7 3.182 3.618 3.1 3.3 3.8 4.0 4.6	2.5 2.6 3.070 3.498 3.0 3.1 3.6 3.4 3.8 4.4	0. 1 0. 1 0. 120 0. 120 0. 1 0. 2 0. 2 0. 2 0. 2 0. 2	2. 5 2. 4 2. 915 2. 817 2. 3 1. 9 2. 0 2. 4 2. 3 2. 1 2. 4	22. 5 22. 2 26. 369 27. 346 25. 2 22. 3 21. 9 24. 8 24. 0 22. 9 24. 7	7. 3 7. 4 10. 586 11. 534 11. 4 9. 9 10. 7 13. 0 13. 6 13. 0	2. 0 2. 2 2. 909 3. 037 2. 5 2. 3 2. 5 3. 2 3. 6	10. 4 9. 4 9. 252 8. 967 7. 3 5. 9 4. 3 3. 9 2. 9 2. 2 1. 8	1. 9 2. 3 2. 770 3. 102 3. 3 3. 5 3. 7 3. 8 3. 7 3. 8 3. 7	0. 6 0. 7 0. 852 0. 76 0. 8 0. 7 1. 0 0. 8 0. 8	0.7 0.7 0.814 0.874 0.8 0.8 0.9 0.9	(1) (1) 049 0.051 0.1. 0.1 0.1 0.1 0.1 0.2	0. 2 0. 2 0. 627 0. 676 0. 5 0. 6 0. 4 0. 5 0. 3 0. 5
12 13 14 15 16 17 18 19 20 21 22	Registration states: 2 1920 1919 1918 1917 1916 1915 1914 1918 1912	2.6 2.7 3.192 3.801 3.3 3.4 3.5 4.0 3.8	2, 5 2, 6 3, 080 3, 673 3, 1 3, 2 3, 3 3, 8 4, 1 4, 9	0.1 0.11 0.112 0.128 0.2 0.2 0.2 0.2 0.2 0.2 0.2	2. 4 2. 4 2. 877 2. 785 2. 2 1. 9 2. 0 2. 4 2. 3 2. 0 2. 4	22. 4 22. 0 26. 227 26. 919 25. 0 22. 2 21. 7 24. 6 23. 6 22. 6 24. 4	7, 3 7, 4 10, 550 11, 565 11, 5 10, 0 10, 7 13, 6 13, 6 13, 0 14, 7	2. 0 2. 2 2. 874 2. 834 2. 4 2. 2 2. 4 3. 0 2. 7 2. 9 3. 3	10. 3 9. 3 9. 191 8. 707 7. 1 5. 8 4. 2 3. 8 2. 8 2. 2 1. 7	1. 9 2. 3 2. 757 3. 107 3. 2 3. 5 3. 7 3. 8 3. 6	0.6 0.855 0.705 0.8 0.6 0.7 0.9 0.6 0.7	0.7 0.7 0.818 0.894 0.9 0.9 0.9 0.9	(1) 0. 047 0. 046 0. 1 0. 1 0. 1 0. 1 0. 1 0. 1	0. 2 0. 2 0. 629 0. 708 0. 5 0. 6 0. 4 0. 5 0. 3 0. 5
23 24 25 26 27 28 29 30 31 32 33	1911 1910 1910 Cities in registration states: 2 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Rural part of registration	1.3 1.5 1.650 1.791 1.6 1.7 1.8 1.9 2.2	1. 3 1. 4 1. 565 1. 672 1. 5 1. 7 1. 7 1. 8 2. 0 2. 1	0.1 0.1 0.085 0.119 0.1 0.1 0.1 0.1 0.1	3. 1 3. 807 3. 637 2. 7 2. 1 2. 4 2. 9 2. 8 2. 4 2. 8	27. 4 26. 9 31. 434 31. 353 28. 1 23. 7 23. 0 20. 2 25. 0 23. 8 24. 5	7. 0 6. 7 10. 175 10. 902 10. 5 8. 9 9. 4 11. 7 12. 3 11. 6	3. 2 4. 688 4. 557 3. 7 3. 3 4. 5 4. 2 4. 5 4. 7	14. 7 13. 5 13. 112 11. 889 9. 7 7. 7 5. 6 5. 3 4. 0 3. 1 2. 3	1. 8 2. 3 2. 788 3. 298 3. 4 3. 4 3. 6 4. 0 3. 8 4. 0	0.6 0.6 0.671 0.706 0.8 0.5 0.6 0.7 0.8 0.6		(1) (1) (1) (1) (1) (2) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	0. 1 0. 1 0. 539 0. 489 0. 4 0. 4 0. 2 0. 4 0. 2
34 35 36 37 38 39 40 41 42 43 44	states: 1920 1920 1918 1918 1917 1916 1915 1914 1913 1922	5.7	3.6 3.6 4.445 4.446 4.7 4.8 6.0 5.5 6.2 7.9	0. 2 0. 1 0. 136 0. 135 0. 2 0. 2 0. 2 0. 2 0. 3 0. 3	1.8 1.8 2.038 2.031 1.8 1.6 1.5 1.7 1.7	17. 7 17. 8 21. 537 22. 990 22. 2 20. 6 20. 5 23. 0 22. 2 21. 3 24. 1	7. 6 8. 0 10. 888 12. 153 12. 4 11. 2 12. 0 14. 4 15. 0 14. 5 16. 4	0.8 0.9 1.240 1.308 1.1 1.1 1.4 1.2 1.3	6. 2 5. 6 59 5. 887 4. 8 3. 9 2. 9 2. 4 1. 6 1. 1	2. 0 2. 3 2. 729 2. 938 3. 7 3. 7 3. 6 3. 6 3. 5	0. 7 0. 7 1. 020 0. 704 0. 8 0. 7 0. 8 1. 2 0. 8 0. 8 1. 3	1. 0 1. 095 1. 132 1. 1 1. 3 1. 2 1. 3 1. 4 1. 2 1. 3	(1) (1) (1) (2) 0.55 (2) 0.49 (2) 1 (2) 1 (3) 1 (4) 1 (5) 1 (6) 1 (7) 1 (7) 1 (8) 1 (8) 1 (9) 1	0.3 0.710 0.902 0.7 0.7 0.9 0.6 0.7 0.5
45 46 47 48 49 50 51 52 53 55 55	Registration cities in nonregistration states:  1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 All arcitectures of tices 2	2.73 1.24 0.8 0.6 1.0 1.2	2.5 2.1 2.62 1.22 0.8 0.6 0.9 1.2 1.2 0.7	0.3 0.11 0.02 (1) 0.1 (1) (1) (1) (1) (1)	3.37 4.622 2.27 1.93 2.23 2.28 2.60	29. 2 28. 1 32. 66 32. 92 27. 8 24. 3 24. 7 27. 1 28. 1 27. 0 27. 5	8. 5 8. 6 12. 19 11. 13 10. 0 8. 6 11. 1 12. 4 13. 2 12. 8 14. 3	2. 8 3. 4. 45 5. 68 3. 9 4. 25 6. 4 6. 0 6. 3	15.6 12.7 11.96 12.36 9.2 7.5 5.2 5.0 3.8 2.9 2.4	1.7 1.45 3.04 3.6 3.2 3.6 3.7 3.9 3.4	0.6 1.2 1.61 0.71 1.2 0.5 1.0 0.9 1.5	0.7 0.5 0.61 0.60 0.5 0.5 0.6 0.5 0.6	0.17 0.11 0.1 (1) 0.3 0.3 0.1	0. 2 0. 1 0. 56 0. 26 0. 3 0. 2 0. 4 0. 2 0. 5 0. 2
56 57 58 59 60 61 62 63 64 65 66	1911	1. 4 1. 6 1. 699 1. 713 1. 5 1. 6 1. 8 1. 7 1. 8 2. 0	1. 3 1. 5 1. 613 1. 608 1. 4 1. 5 1. 6 1. 6 1. 7 1. 8	0. 1 0. 1 0. 086	3. 1 3. 844 3. 579 2. 7 2. 1 2. 4 2. 8 2. 7 2. 8	27. 5 26. 9 31. 490 31. 572 28. 1 23. 2 26. 4 25. 5 24. 3 25. 1	7. 0 6. 8 10. 266 10. 934 10. 4 8. 8 9. 6 11. 8 12. 5 11. 8	3. 2 4. 677 4. 714 3. 8 3. 4 4. 6 4. 5 5. 0	14. 7 13. 5 13. 059 11. 956 9. 6 7. 6 5. 5 5. 3 4. 0 3. 1 2. 3	1. 8 2. 773 3. 261 3. 5 3. 6 3. 9 3. 8 4. 0 3. 6	0.6 0.6 0.714 0.707 0.8 0.6 0.6 0.8 0.8	0. 4 0. 4 0. 517 0. 623 0. 5 0. 4 0. 5 0. 5 0. 5 0. 6 0. 7	(1) 0.043 0.053 0.1 (1) 0.1 0.1 0.2 0.1	0. 1 0. 1 0. 539 0. 457 0. 3 0. 3 0. 4 0. 2 0. 4 0. 2

<sup>†</sup> From 1910 to 1918 includes aeroplane accidents; these were tabulated separately beginning with 1919. See p. 133.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

						DEA	ATH RATE P	ER 100,000 P	OPULATION	FROM-		<del>13</del>				
		_	x	ш.—Ехт	EBNAL CAU	ses—Conti	nued.	1			XIV	—Ill-defin	ED DISEAS	Es.		
1			Elec-	Fractures			Hom	icide.		,			Not spe	cified or ill-d	lefined.	
E of	ffects heat.	Light- ning.	tricity (light- ning ex- cepted).	(cause not speci- fied).	Other external violence.	Total.	By firearms.	By cutting or piercing instru- ments.	By other means.	Total.	Ill-defined organic disease.	Sudden death.	Total.	Ill-defined.	Not specified or un- known.	
-	179	180	181	185	186	'	182	183	184		187	188	189	189A	189B	
	0.3 0.409 2.619 2.9 0.1.3 1.3 1.5.5	0.5 0.5 0.507 0.491 0.5 0.3 0.4 0.5 0.4 0.4	0.9 0.934 0.876 0.8 0.8 1.19 0.9	0.6 0.8 0.931 0.641 0.9 0.6 0.7 0.8 0.7	4.9 4.770 5.390 4.5 3.9 4.4 4.4 4.2 6.3	7.1 6.775 7.710 7.1 7.0 7.4 7.2 6.6 5.9	5.1 5.4 4.629 5.086 4.5 4.7 4.51 4.0 3.4	0.7 0.8 0.825 1.08 1.0 1.1 1.1 1.1 0.8	1.2 1.3 1.318 1.606 1.6 1.7 1.6 1.7 1.6 1.5	17. 7 18. 3 19. 238 18. 150 15. 2 11. 4 12. 1 14. 1 11. 5 12. 2 23. 1	0.8 0.8 1.050 0.891 0.8 0.6 0.8 0.9 0.9	1. 2 1. 1 1. 291 1. 380 0. 9 0. 7 0. 8 0. 8 0. 8 0. 6 0. 5	15. 7 16. 5 16. 897 15. 879 13. 5 10. 1 10. 5 12. 4 9. 7 10. 5 21. 5	4.8 5.324 5.34 4.37 5.32 5.32 5.32 5.32 5.32 5.32 5.32	11. 0 11. 4 10. 571 9. 935 8. 0 5. 8 5. 9 7. 1 4. 5 4. 6 3. 0	1 2 3 4 5 6 7 8 9 10 11
	0.3 0.6 1.411 2.735 2.3 0.6 1.1 1.9 1.3 5.3	0.5 0.5 0.512 0.523 0.5 0.4 0.5 0.4 0.4 0.3	0.9 0.9 0.927 0.873 0.8 0.8 0.8 1.1 0.9 0.8	0.6 0.8 0.922 0.607 0.9 0.6 0.7 0.7 0.8 0.6 1.2	4.9 4.7 5.230 5.330 4.5 3.9 4.0 4.3 4.4 4.2 6.4	6.1 6.428 6.4984 6.4 6.4 6.42 5.56 4.6	4.9 5.1 4.369 4.602 4.1 3.7 4.0 3.8 3.3 2.5	0.7 0.8 0.761 0.895 0.8 0.8 0.9 0.9 0.8	1.2 1.33 1.488 1.5 1.5 1.6 1.4 1.4	17. 5 18. 2 18. 811 18. 478 15. 7 11. 0 14. 0 14. 0 11. 1 11. 6 22. 7	0.8 0.8 1.049 0.916 0.8 0.6 0.8 0.9 1.0	1.2 1.290 1.444 1.0 0.7 0.8 0.8 0.9 0.6 0.5	15. 5 16. 3 16. 473 16. 117 13. 9 9. 7 10. 5 12. 4 10. 0 21. 1	5.2 5.0 5.7 18.2	4.4 4.4 2.9	12 13 14 15 16 17 18 19 20 21 22
	0.3 0.7 1.709 4.484 2.9 0.8 1.3 2.2 1.6 7.6	0.1 0.1 0.082 0.086 0.1 (1) 0.1 (1) 0.1 (1)	0.9 0.974 0.975 0.975 0.9 1.1 1.0 0.9	0.6 0.9 0.889 0.737 1.0 0.5 0.7 0.7 0.7 0.8 1.1	4.4 4.892 5.129 4.2 3.7 3.9 4.0 4.1 3.67	8.8.195 8.8.8.8.7 7.7.7.6.6.6 6.6.6	5.7 6.0 5.35 5.52 4.5 4.3 4.3 4.3 3.7 3.6 3.0	0.9 1.072 1.284 1.2 1.1 1.1 1.0 1.2	1.6 1.764 2.017 2.0 2.0 2.0 2.2 1.8 1.9	4.7 4.556 5.556 5.23 4.3 5.2 5.3 5.8 19.8	0.1 0.10 0.092 0.1 0.2 0.2 0.3 0.4 0.4	0.4 0.3 0.446 0.489 0.3 0.3 0.3 0.4 0.3 0.3	4.3 4.1 5.001 4.652 4.3 3.8 4.5 4.6 4.5 5.1 19.0	2.0 2.613 2.555 2.5 2.4 2.9 3.4 3.5 4.1 17.9	2.2 2.1 2.38 2.09 1.7 1.4 1.6 1.2 1.0	23 24 8 25 4 26 27 28 29 30 31 32 33
	0.4 0.6 1.142 1.186 1.7 0.5 1.0 1.5 0.9 3.0	0.8 0.89 0.990 0.910 0.9 0.7 0.8 1.0 0.8	0.9 0.9 0.884 0.785 0.7 0.7 0.8 1.0 0.9 0.7	0,6 0,7 0,951 0,493 0,8 0,6 0,5 0,7 0,6 0,4 1,3	5.4 5.0 5.535 5.508 4.8 4.1 4.7 4.8 4.8 7.2	5.7 5.837 5.351 5.5.3 5.3 5.3 5.4.6 4.6 3.4	4.1 4.2 3.47 3.7 3.7 3.4 3.7 3.5 3.9 3.9	0.5 0.480 0.550 0.55 0.5 0.6 0.6 0.5 0.5	0.8 0.9 0.879 1.018 0.9 1.1 1.0 0.9 1.0	29. 6 30. 2 30. 752 30. 212 25. 7 17. 7 18. 8 22. 9 17. 2 17. 6 25. 9	1.4 1.4 1.895 1.646 1.5 1.1 1.3 1.5 1.4 1.5	2.0 1.7 2.050 2.291 1.6 1.1 1.3 1.4 1.0 0.8	26. 2 27. 0 26. 806 26. 276 22. 6 15. 5 16. 2 20. 1 14. 4 15. 0 23. 5	6.8 7.4 9.21( 8.82( 8.3 5.9 6.3 7.0 6.5 7.3	19.3 19.6 17.59 17.45 14.3 9.6 10.0 13.1 7.9 7.8 4.9	34 35 36 36 37 38 39 40 41 42 43 44
	0.3 0.5 1.34 1.11 11.2 0.5 1.9 1.6 1.5	0.1 0.4 0.28 0.07 0.1 (1) 0.2 0.2 0.1 0.1	1. 2 1. 48 1. 28 0. 92 0. 8 0. 9 1. 0 1. 1 1. 3 0. 9	2.4 1.34 1.09 0.8 0.8 0.8 0.7 0.9	6.9 5.1 7.01 6.18 4.6 3.7 3.8 4.1 4.1 5.4	27. 0 26. 6 21. 98 17. 18 16. 3 18. 6 19. 9 19. 3 18. 2 17. 7 16. 6	20. 7 20. 6 16. 14 11. 41 10. 7 11. 9 13. 1 12. 7 12. 0 11. 4 11. 0	4.0 3.5 3.67 2.62 3.1 3.5 3.5 3.5 3.1 2.6	24 175 24 175 25 33 33 10 22 0	28. 3 24. 7 38. 12 13. 88 8. 8 16. 3 12. 9 14. 3 15. 7 18. 4 27. 0	0.9 0.8 1.11 0.56 0.4 1.1 1.5 1.6 1.9 2.3	0.4 0.8 1.34 0.54 0.2 0.6 0.5 0.4 0.6 0.6	27. 0 23. 6 23. 6 12. 78 8. 2 14. 9 11. 3 12. 4 13. 4 15. 9 24. 4	19. 2 16. 0 17. 03 6. 80 3. 5 5. 4 6. 0 7. 9 8. 9 20. 4	7.8 7.6 18.64 5.98 4.6 9.3 5.9 6.5 7.0	45 46 47 48 49 50 51 52 53 54 55
4	0.3 0.7 1.692 4.010 4.0 0.7 1.3 2.3 1.6 7.3	0. 1 0. 0.1 0. 091 0. 084 0. 1 (1) 0. 1 0. 1 0. 1 0. 1	0.9 0.9 0.98 0.96 0.9 0.8 0.9 1.1 1.0	0.6 0.9 0.905 0.785 1.0 0.7 0.7 0.7 0.7 0.8 1.1	4.5 4.989 5.276 4.2 3.79 4.2 4.1 3.6 5.7	8.8 9.5 8.823 9.998 8.9 9.2 9.0 8.4 8.3 7.8	6. 2 6. 6 5. 85 6. 35 5. 1 5. 5 5. 0 4. 8 4. 5	1. 0 1. 1 1. 190 1. 472 1. 4 1. 5 1. 4 1. 5 1. 1	1.7 1.8 1.783 2.176 2.2 2.2 2.3 2.0 2.0	5. 5 7. 037 6. 446 5. 2 6. 0 6. 2 6. 5 6. 9 7. 7 21. 2	0.1 0.15 0.158 0.15 0.3 0.3 0.5 0.6 0.6	0.4 0.3 0.486 0.497 0.3 0.4 0.3 0.3 0.4 0.3 0.3	5.0 4.8	2.6	2.4 2.3 3.12 2.63 2.1 2.2 2.2 2.0 1.7 1.9	56 57 58 59 60 61 62 63 64 65 66

<sup>1</sup> Less than one-tenth of 1 per 100,000 population.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

### MORTALITY RATES.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

=						DEATH 1	RATE PER 1	100.000 POP	ULATION F	ROM	····	<del></del>		
				<del></del>			.—Extern			<del></del>		<del></del>		
	•	Tranm	atism in m	inesand			<del></del>							
	AREA AND YEAR.		quarries		Trau- matism		Trau	matism by	other crus	shing.		Triuming		Trans
		Total.	Trauma- tism in mines.	Trauma- tism in quarries.	by ma- chines.	Total.	Railroad accidents and injuries.	Street- car accidents and injuries.	Auto- mobile accidents and injuries.	Injuries by other vehicles.	Land- slide, other crush- ing.†	Injuries by animals.	Starva- tion.	Exces- sive cold.
		178	178A	173B	174	175	175A	175 B	175C	175D	175E	176	177	178
	REGISTRATION STATES.													
1 2 3 4 5 6 7 8 9 10	CALIFORNIA:  1920.  1919.  1918.  1917.  1916.  1915.  1914.  1913.  1912.  1911.  1910.  COLORADO:	1. 2 0. 7 1. 32 1. 8 1. 9 1. 8 2. 0 2. 4 2. 6 2. 5	1.1 0.6 1.19 1.27 1.5 1.6 1.6 2.3 2.3 2.0	0. 1 0. 1 0. 12 0. 19 0. 3 0. 3 0. 2 0. 4 0. 4 0. 6	3.6 2.5 2.22 2.7 1.8 1.9 2.8 2.7 3.3 2.9	36. 8 37. 2 38. 81 40. 30 37. 2 37. 0 33. 8 37. 6 33. 0 32. 3 31. 9	6.7 7.9 10.87 11.66 10.7 11.0 11.2 13.9 14.3 13.8	4. 5 3. 9 4. 63 3. 86 3. 3 4. 4 5. 0 5. 1 6. 0	21. 1 19. 2 16. 69 17. 68 15. 7 14. 0 10. 1 9. 8 6. 6 4. 5 3. 6	2. 5 4. 2 4. 63 6. 02 6. 5 6. 0 6. 8 7. 3 6. 0	0.9 1.5 1.99 1.08 1.6 1.2 1.5 1.9	0.8 0.8 1.10 1.14 1.0 1.1 0.8 1.0 1.6 1.1 2.2	0.1 0.06 0.16 0.2 0.1 0.1 0.3 0.2	0.1 0.2 0.18 0.16 0.7 0.4 0.2 0.3 0.2 0.2
12 13 14 15 16 17 18 19 20 21 22	1920 1919 1918 1917 1916 1915 1914 1918 1912 1911 1910	10. 7 12. 8 11. 7 26. 1 12. 5 14. 0 16. 5 19. 5 17. 8 50. 7	10. 5 12. 8 11. 7 25. 9 12. 4 13. 6 16. 5 19. 3 17. 4 50. 6	0.2 0.1 0.3 0.1 0.2 0.4 0.1	2.5 3.1 2.4 1.7 1.1 2.2 1.4 1.3 1.1 2.7	27. 9 23. 6 24. 9 24. 5 23. 4 26. 2 21. 7 24. 4 25. 6 24. 0 33. 2	7. 4 6. 4 7. 1 8. 5 7. 9 12. 0 10. 2 13. 7 14. 2 12. 7 22. 2	2.9 0.5 0.9 0.6 0.8 1.0 1.2 1.3 1.4 1.2 0.6	12. 4 12. 7 13. 1 10. 5 8. 0 6. 1 3. 5 2. 6 3. 5 2. 2 2. 0	4.89.283.5281.2 4.7.7.	0.3 0.2 0.7 2.9 0.8 1.4 1.5 1.7 0.7	1.1 1.5 1.3 1.3 1.3 1.1 1.7 2.2	0.1 0.2 0.1 0.6 0.1 0.2 0.1	1.3 1.0 0.5 1.0 0.4 1.1 1.0 2.2 1.8 1.5 2.4
23 24 25 26 27 28 29 30 31 32 33	CONNECTION: 1920. 1919. 1918. 1917. 1916. 1914. 1914. 1912. 1912. 1911. 1910. DELAWARE (total): 1920.	0.1 0.1 0.15		0.1 0.15 0.15 0.2 0.2 0.2 0.2 0.2 0.2 0.2	2. 0 2. 3 4. 03 2. 06 2. 3 1. 7 1. 7 1. 8 1. 9 1. 6 1. 2	26. 0 27. 7 31. 13 37. 42 35. 5 22. 6 20. 8 29. 2 26. 7 24. 9 21. 2	5. 4 7. 2 9. 33 11. 05 13. 7 8. 0 9. 0 15. 7 15. 5 13. 4 11. 2	1.8 2.4 4.18 7.01 3.6 2.4 2.9 4.1 2.7 6.0 3.4	15. 6 15. 1 13. 74 14. 63 13. 3 8. 4 5. 8 5. 2 4. 8 1. 9 2. 8	2.4 2.36 3.73 4.2 2.9 2.8 3.4 3.0 3.5	0.6 0.52 0.99 0.7 0.8 0.7 0.8 0.4	0.5 0.52 0.99 0.8 0.4 0.5 0.5 0.5 0.9	0.1 0.2 0.2 0.3 0.3	0.8 0.4 1.12 0.91 0.7 0.9 1.9 0.4 0.5 0.5
34 35	1919	0,5		0.5	0.4 3.2	19. 6 19. 8	7.1 8.6	0.9	9.8 10.4	1.3 0.9	0.4	0.4 1.4		0. 4 0. 5
36 37	White— 1920 1919			0. ö	0.5 3.1	21. 2 20. 4	7.2 7.8	1.0	11.4 12.0	1.5 0.5		0.5 1.6		0.5
38 39	Colored— 1920					9.9	6.6			•	3.8	1.0		3.3
40	1919 FLORIDA (total): 1920 1919		0.9		3. 3 2. 9	16.4 22.3	13.1 7.7	0.5	10.6	3. 3 1. 3	0.4 0.7	0.5		0.2
41 42	White— 1920	0.9	0.9	• • • • • • • • • • • • • • • • • • • •	2. 2	20. 3 23. 8	7.2 6.6	0.1 0.5	6. 1 12. 2	2.0 1.9	0.7	0.5 0.5		0.2
43 44	1919 Colored 1920	0.9	0.9	•••••	2.1 3.9	23. 7 19. 3	6. 7 9. 7	0.2 0.6	8.0 7.5	2.1 0.3	0.8 1.2	0.8		0.3
45	ILLINOIS:	••••••		0.1	2.4	13.7	8.2		2.4	1.8	0.9	0.9		
46 47 48	1920	3.7 3.1 3.89	3.6 3.0 3.87	0.1 0.1 0.02	2.4 2.5 1.98	25. 5 23. 3 25. 70	9.6 9.2 12.38	2. 5 3. 0 3. 34	11.2 8.1 7.33	1.7 2.3 2.03	0.4 0.6 0.61	0.5 0.7 0.72	(1) (1) (0.03	0.1 0.2 0.35
49 50 51 52 53 54 55 56 57 58	Indiana: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	3.7 3.3 4.08 4.14 2.1 2.0 1.8 2.4 1.5 1.8 2.3	3.6 3.2 3.97 4.01 2.0 1.9 1.7 2.3 1.5 1.8 2.3	0.1 0.1 0.10 0.14 0.1 (1) 0.1 0.1 (1)	2.5 2.6 2.83 2.65 1.8 1.9 2.2 2.1 1.6	26. 6 23. 2 29. 05 34. 24 29. 1 22. 9 23. 3 27. 3 24. 9 23. 4 25. 7	11. 4 9. 9 14. 92 17. 90 16. 0 11. 7 12. 5 17. 2 16. 2 14. 9 15. 3	3.6 3.59 3.394 3.3 2.6 3.47 3.7	8.4 6.41 7.00 5.9 4.4 3.0 2.8 1.1	2.2 2.5 3.55 3.1 3.5 3.7 3.9 3.4 3.6	0.8 0.86 2.19 0.8 0.8 0.7 0.6	0.9 1.1 1.38 1.15 1.1 0.9 1.4 1.3 1.3 1.9	(1) (1) (1) (1) (1)	0. 2 0. 45 0. 63 0. 5 0. 3 0. 5 0. 2 0. 4 0. 4
60 61 62 63 64 65 66	KANSAS:  1920. 1919. 1918. 1917. 1916. 1915. 1914.	2.0 1.6 2.22 2.23 3.8 1.8 2.7	1. 9 1. 6 2. 11 2. 17 3. 8 1. 8 2. 7	0. 1 0. 11 0. 06 0. 1	1.7 1.8 2.45 2.00 1.5 1.0	22. 8 18. 3 22. 08 20. 87 18. 4 16. 7 17. 3	8.8 7.5 8.88 10.06 9.0 8.8 8.6	1. 3 1. 5 1. 31 0. 63 0. 8 1. 8 0. 8	8. 7 5. 6 7. 51 6. 06 5. 3 2. 6 2. 4	2.8 2.9 3.93 3.60 2.8 3.1 4.8	0.7 0.6 0.46 0.51 0.6 0.4 0.7	1.6 1.3 1.59 2.06 1.8 1.8	0.11	0. 1 0. 6 0. 85 0. 63 0. 4 0. 5 0. 2

<sup>†</sup> From 1910 to 1918 includes aeroplane accidents; these were tabulated separately beginning with 1919. See p. 133.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

	<del></del>		<del></del>		DI	EATH RATE	PER 100,000	POPULATIO:	n from—	·····					Ī
		х	ш.—Ехт	ERNAL CAT	JSES—Conti	nued.				XIV	.—Ill-defi	NED DISEAS	ses.	•	-
		Elec-	Fractures		,	Ho	micide.					Not spec	cified or ill-d	efined.	
Effects of heat.	Light- ning.	Elec- tricity (light- ning ex- cepted).	(cause not speci- fied).	Other external violence.	Total.	By firearms.	By cutting or piercing instru- ments.	By other means.	Total.	Ill-defined organic disease.	Sudden death.	Total.	Ill-defined.	Not specified or un- known.	
179	180	181	185	186		182	183	184		187	188	189	189A	189B	
1.1 1.0 1.07 2.79 1.2 0.6 0.8 1.4 1.3 1.0	(2) 0.08 0.1 (1) (2) (1)	1.9 1.38 1.52 1.2 1.3 1.3 2.3 1.8 1.4	0.4 0.6 0.64 0.44 1.1 0.5 0.4 0.8 0.7	4. 4 4. 9 5. 05 4. 91 5. 0 5. 1 5. 0 7. 9 6. 1 6. 6	8. 2 9. 4 9. 43 12. 23 11. 6 12. 2 13. 2 11. 6 13. 4 10. 1	5.57 6.74 8.81 7.7 9.7 9.7 9.1 6.0	0.8 0.8 0.83 1.39 1.4 1.5 1.3 1.7 1.8	1.99 1.87 2.03 2.4 2.1 2.2 2.2 2.1 3.5	1.4 1.7 2.78 1.6 2.5 2.8 2.3 2.3 8.5	0.1 0.18 0.13 0.1 0.2 0.2 0.3 0.5 0.4	0. 1 0. 03 0. 06 (1) 0. 1 (1) (1) (1) 0. 1 0. 1	1.3 1.62 2.27 1.55 2.28 1.59 7.4	0.9 0.6 1.65 0.76 1.0 1.3 1.2 1.4 1.3	0.4 1.0 0.61 0.79 0.5 0.9 0.5 0.35 0.6	1 2 3 4 5 6 7 8 9 10
0.2 0.3 0.1 0.2 0.1 0.1	1.2 2.1 1.4 2.4 1.9 1.9 2.6 1.1 1.6 2.9	1.2 1.2 2.5 1.2 1.2 1.0 0.8 1.1 1.7 0.6 1.4	0.2 0.2 0.7 1.7 0.5	5. 1 4. 3 2. 5 2. 5 2. 9 1. 3 2. 4 2. 4 2. 3 7. 4	9.2 10.6 7.5 8.9 8.2 10.6 16.0 11.9 9.9 13.0	7.7 8.7 6.1 7.5 6.5 12.6 9.6 7.6	0.5 0.9 0.8 0.2 0.4 1.0 1.9 1.12 2.4 2.2	1.0 1.1 0.7 1.1 1.0 1.1 1.6 1.2 1.4 2.0	3.4.3.2.2.2.2.3.7 0.2.2.3.7 0.2.2.3.8.0	0.2 0.5 0.3 0.2 0.1 0.1 0.2 0.2 0.4 0.5	0.8 0.1 0.8 0.8 0.8	3.34 3.49 2.19 2.19 2.19 1.20 1.20 3.75	1.3 1.4 2.4 1.6 1.3 0.6 1.3 2.7 6.2	2.0 2.0 0.8 0.4 0.8 0.5	12 13 14 15 16 17 18 19 20 21 22
0.5 0.5 0.90 7.47 0.6 0.8 0.6 0.5 0.6 7.1	0.1 0.67 0.38 0.2 0.2 0.2 0.2 0.1	0.9 0.7 1.19 1:14 1.6 1.1 1.3 0.9 0.7	0.4 2.3 0.97 0.91 1.0 0.4 0.7 0.2 0.3 1.0	3.5 3.8 4.33 5.56 4.0 3.9 2.6 3.1 4.8	3.9 5.0 3.81 4.27 2.9 3.29 3.29 3.55 3.7 2.4	2.6 1.8 2.16 1.91 1.7 1.5 1.9 1.4 1.8	0. 7 0. 9 0. 82 1. 14 0. 6 0. 8 0. 7 0. 6 0. 7 0. 4	0.6 2.3 0.82 1,22 0.7 1.0 1.3 1.5 1.5	4.0 5.1 6.64 5.79 6.6 7.0 8.0 9.3 7.4 9.2 23.5	0.1 0.22 0.08 0.1 0.1 0.6 0.3 0.5 0.5	0.4 0.8 0.97 0.53 0.54 1.1 0.9 0.7 0.7	3. 2 4. 45 5. 18 6. 6 7. 8 6. 9 7. 8 8. 0 22. 9	1. 9 2. 7 3. 58 3. 20 3. 3 4. 4 4. 8 3. 7 5. 4 20. 9	1.6 1.5 1.87 1.98 2.5 2.3 2.5 3.7 2.6 2.1	23 24 25 26 27 28 29 30 31 32 33
1.3 1.4	0.4	1.8 0.9	0.4 4.5	9.4 1.4	4.0 7.7	2.7 4.5	0. 4 1. 4	0.9 1.8	4. 0 5. 0	0.9 0.9	0.5	3. 1 3. 6	3.1 2.7	0.9	34 35
1.0 1.0	0.5	1.5 1.0	0.5 4.2	7. 7 1. 6	3. 1 5. 7	2. 1 3. 7	0.5 0.5	0.5 1.6	2.1 4.2	0.5 1.0	0.5	. 1.5 2.6	1.5 2.1	0.5	36 37
3. 3 3. 3		3.3	6.6	19.8	9. 9 19. 7	6.6 9.9	6.6	3. 3 3. 3	16. 5 9. 9	3.3		13. 2 9. 9	13.2 6.6	3.3	. 38 39
0.4 0.1	1.3 1.0	1.4 0.9	1. 1 0. 6	8. 2 6. 8	20. 2 17. 8	15. 7 12. 7	3. 1 2. 6	1. 4 2. 4	66. 3 68. 3	6. 1 5. 5	4.2 3.2	55. 9 59. 5	12. 4 16. 4	43.6 43.1	40 41
0.2	1.1 1.0	1.4 1.0	1.5 0.6	6. 5 5. 9	8. 8 8. 6	7.3 6.4	0.9 1.1	0.6 1.1	44.3 47.9	2.9 3.8	3.1 2.9	38.3 41.2	7.9 11.8	30. 4 29. 5	42 43
0.9 0.3	1.8 1.2	1.5 0.9	0.8 0.6	11.5 8.5	42. 5 35. 2	32. 3 24. 9	7. 2 5. 5	3.0 4.9	109. 2 107. 2	12.4 8.8	6.3 3.9	. 90.5 94.5	21. 1 25. 2	69. 4 69. 3	44 45
0.3 0.7 0.80	0, 2 0, 4 0, 28	0. 7 0. 8 0. 80	0. 1 0. 3 3. 15	4.5 3.8 5.67	7. 4 8. 5 6. 61	5. 3 6. 1 3. 90	0.7 0.7 0.69	1. 4 1. 7 2. 01	3. 5 4. 4 8. 01	0.1 0.50	0.2 0.1 0.05	3.3 4.2 7.46	1.3 2.2 5.26	2. 0 2. 0 2. 20	46 47 48
0.2 0.5 1.04 0.70 3.5 0.3 1.5 2.6 0.5 2.2	0.6 0.7 0.41 0.63 0.4 0.6 1.1 0.6 0.8 0.9	0.9 1.3 1.45 1.39 1.0 0.8 1.0 1.4 1.3 1.4	0.1 0.14 0.14 0.1 (1) (1) 0.1 0.1 0.3 0.9	5. 5 3. 90 4. 74 3. 8 2. 2 3. 3 3. 6 3. 2 6. 2	4.7 4.08 6.62 5.0 5.5 6.5 4.8 4.5	3.5 3.63 4.70 3.3 4.4 4.0 3.4 2.8	0. 3 0. 3 0. 45 0. 87 0. 6 0. 7 0. 5 0. 5 0. 4	0.8 1.1 1.00 1.04 1.1 1.0 1.4 1.2 1.2 0.7	1. 7 2. 3 2. 31 1. 11 0. 7 1. 0 1. 1 1. 4 1. 1 1. 7 3. 7	0.1 (1) 0.08 0.10 (1) (1) 0.2 0.2 (1) 0.1 0.3	0. 1 0. 03 0. 10 0. 1 0. 1 0. 1 0. 1	1.6 2.3 2.25 0.91 0.9 0.9 1.2 1.5 3.3	0.8 1.90 0.63 0.4 0.2 0.5 0.7 2.6	0.8 0.9 1.35 0.28 0.2 0.5 0.7	49 50 51 52 53 54 55 56 57 58 59
0.5 1.3 1.65 1.54 2.1 0.2 1.7	1.4 1.1 0.97 0.86 1.1 0.8	1. 4 1. 6 0. 97 0. 86 0. 6 0. 6 0. 8	0.3 0.7 0.80 1.49 4.1 2.7 0.6	4. 7 5. 6 4. 95 8. 06 5. 4 4. 7 3. 2	4.7 6.7 5.92 6.86 7.8 6.7 6.3	3. 8 5. 1 4. 75 4. 8 4. 8	0.3 0.7 0.28 1.03 0.9 0.7 0.9	0.7 0.9 1.37 1.09 1.2 1.2 0.6	10. 5 11. 7 17. 24 14. 75 17. 1 17. 8 18. 7	0.8 0.8 1.08 · 0.74 1.6 2.1 2.4	0.9 0.5 0.91 0.57 0.5 0.7	8.7 10.4 15.25 13.44 15.1 15.1	3.6 4.8 6.20 4.63 6.4 6.8 7.8	5. 1 5. 6 9. 05 8. 80 8. 7 8. 3 7. 6	60 61 62 63 64 65 66

 $<sup>^{\</sup>rm 1}$  Less than one-tenth of 1 per 100,000 population .

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

==						DEATH I	RATE PER 1	00,000 POP	ULATION F	ROM-		<del></del>		
						XIII	.—Extern	AL CAUSES	Continu	ed.				
	AREA AND YEAR.	Traum	atism in m quarries.	ines and	Trau-		Trau	matism by	other crus	hing.				
		Total.	Traumatism in mines.	Trauma- tism in quarries.	matism by ma- chines.	Total.	Railroad accidents and injuries.	Street- car accidents and injuries.	Auto- mobile accidents and injuries.	Injuries by other vehicles.	Land- slide, other crush- ing.†	Injuries by animals.	Starva- tion.	Excessive cold.
	REGISTRATION STATES—Con.													
	KENTUCKY (total):		,		[ [									i
1 2 3 4 5 6 7 8 9	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. White—	5.5 3.488 5.66 3.79 3.3 2.67 2.3	5.3 3.88 5.66 3.69 3.2 2.5 2.7 2.2	0.2 0.1 (1) 0.1 0.1 (1) 0.1	0.9 1.04 1.72 1.2 1.0 1.3 1.6 0.6 1.0	12.5 10.1 14.89 17.16 13.0 11.9 12.8 14.8 14.8	5.9 5.0 8.26 11.66 7.6 8.5 9.6 9.6	1.0 0.5 0.54 0.84 0.6 0.6 0.8 1.2 1.3	3.5 2.9 3.84 2.64 1.7 1.2 0.9 0.7	1. 4 1. 4 1. 84 1. 76 2. 2 1. 9 2. 7 2. 9 1. 8	0.7 0.1 0.42 0.25 0.2 0.2 0.4 0.5 0.3	0.7 0.8 0.67 1.09 0.9 0.5 1.3 0.6	(1) 0.08 0.04 0.1 0.1 0.1 0.1	0. 2 0. 2 0. 96 0. 96 0. 3 0. 6 0. 8 0. 7 0. 2
11 12 13 14 15 16 17 18 19 20	1920	534888381541 5333332221	5.0 3.855 3.888 3.2.81 2.81 2.30	0. 2 0. 1	0.8 0.9 0.97 1.59 1.3 0.9 1.4 1.6 0.6 0.9	12. 5 9. 8 14. 37 16. 81 12. 2 11. 3 11. 7 13. 7 13. 1 13. 6	5. 8 4. 8 8. 07 11. 40 7. 2 7. 0 7. 7 8. 6 8. 3 9. 7	0. 9 0. 4 0. 51 0. 75 0. 6 0. 6 1. 1 1. 3 1. 2	3.6 2.9 3.62 2.71 1.7 1.7 0.9 0.6 0.6	1.4 1.90 1.77 2.2 1.8 2.6 2.6	0.7 0.1 0.28 0.19 0.6 0.2 0.3 0.5 0.3 0.3	0.8 0.65 0.98 0.9 1.0 0.5 1.3 1.4	(1) 0.09 0.05 0.1 (1) 0.1 (1) (1)	0.1 0.60 0.61 0.2 (1) 0.3 0.1 0.4 (1)
21 22 23 24 25 26 27 28 29 30	Colored— 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912.	8.1 3.4 4.2 21.4 6.9 4.8 5.5 3.9	7.7 3.4 4.2 21.4 6.5 4.0 4.4 3.6 5.5 3.9	0.4	1.3 1.7 2.9 0.4 2.0 0.4 1.6 0.8 1.9	12. 8 12. 6 19. 6 20. 2 19. 6 16. 9 22. 7 23. 7 28. 1 26. 3	6. 4 6. 7 10. 0 14. 0 13. 9 12. 9 15. 2 17. 4 19. 9 19. 7	1.7 0.8 0.8 1.6 1.2 2.4 2.0 1.2 3.5	2.6 3.4 5.8 2.1 2.0 1.6 2.0 0.4 1.2 1.2	1. 7 1. 2 1. 6 2. 4 2. 0 2. 4 3. 6 5. 5	0.4 1.7 0.8 0.4 0.4 0.4 0.4 0.4	0.4 0.8 2.1 0.4 0.8 1.6 1.2	0.4 0.4	0.9 1.7 4.1 1.2 3.6 3.2 0.4 1.6
31 32 33	Louisiana (total): 1920- 1919- 1918	0.4	0.4		2. 2 3. 9 3. 32	14. 2 13. 3 15. 99	5.3 6.2 6.92	1.1 1.2 1.46	5.0 3.2 4.39	1.5 1.7 1.69	1.4 1.1 1.52	0.7 0.5 0.51	0. 2 0. 28	0.3 0.1 0.79
34 35 36	White— 1920 1919 1918	0.6	0.6		2, 2 3, 0 3, 17	15. 0 12. 6 16. 60	5. 0 4. 9 5. 97	1.0 1.6 1.58	6.4 4.0 5.41	1.4 1.6 2.05	1.2 0.6 1.58	0. 9 0. 2 0. 56	0.2	0.1
37 38 39	Colored— 1920. 1919. 1918. MAINE:				2.3 5.3 3.6	13. 0 14. 5 15. 1	5. 8 8. 3 8. 4	1, 1 0, 7 1, 3	2.7 2.0 2.8	1.6 1.9 1.1	1.7 1.7 1.4	0.3 1.0 0.4	0.3 0.7	0.7 0.3 1.4
40 41 42 43 44 45 46 47 48 49 50	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	0.1 0.4 0.5 0.3 0.4 0.3 0.1 0.3	0.1	0.1 0.3 0.5 0.3 0.4 0.3 0.1 0.3 0.4	1.8 2.1 2.0 2.9 1.5 2.7 2.0 1.6	13, 8 17, 1 17, 5 14, 8 16, 1 12, 4 12, 1 13, 5 15, 2 13, 5 14, 3	4.7.2.8.9.7.5.5.4.7.3.2.8.1	0.5 0.8 0.5 1.7 0.9 1.1 1.1 0.7 0.9 1.5	5.6 5.9 5.4 4.1 4.6 2.8 1.9 1.5 0.4 0.9	2.3 2.6 2.4 2.4 2.2 2.4 3.7 3.6 3.9 3.1	0.3 0.1 1.0 0.9 0.4 0.5	0.57 1.33 0.53 0.53 0.57 0.77 0.57	0.8 0.1	0.8 0.3 0.5 0.5 1.2 0.4 0.7 0.1 0.6 0.7
51 52 53 54 55 56 57 58 59 60 61	MARYLAND (total):  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  1910	1.0 1.2 1.54 2.06 2.4 0.9 1.1 1.0 0.7	0.9 0.8 1.33 1.70 2.2 0.7 1.5 1.1 0.8	0.1 0.5 0.21 0.35 0.2 0.1 0.4	2.3 3.0 3.23 2.62 2.3 1.4 2.1 1.9 2.0 1.5	20. 4 22. 8 32. 33 28. 87 18. 9 19. 1 20. 0 17. 2 17. 4 17. 0 17. 8	5.8 7.1 11.85 11.28 8.3 9.5 10.4 10.0 11.7 9.9 11.3	2.3 2.0 4.70 4.18 1.9 2.2 3.1 2.4 2.0 2.2 3.2	9. 7 10. 6 11. 71 9. 79 5. 5 4. 4 3. 3 2. 2 1. 3 0. 9 0. 7	2. 0 2. 4 3. 51 2. 77 2. 7 2. 4 2. 7 1. 9 2. 0 3. 1 2. 0	0. 5 0. 4 0. 56 0. 85 0. 6 0. 6 0. 4 0. 7 0. 5 0. 9	0.9 0.6 0.49 0.71 0.9 0.7 0.9 1.2 0.7	0.1 0.07 0.1 0.1 0.1 0.1 0.1 0.2	0. 3 0. 5 1. 75 0. 85 0. 6 0. 6 0. 4 0. 1 1. 1 0. 5 0. 4
62 63 64 65 66 67 68 69 70 71 72	White— 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1919.	1.2 1.3 1.78 2.40 2.9 1.1 2.1 1.4 1.3 1.2	1.1 0.9 1.61 2.05 2.7 0.9 1.8 1.4 1.3 1.0	0.2 0.4 0.17 0.34 0.2 0.2 0.4	2.0 2.5 2.62 2.05 2.3 1.5 2.1 1.9 1.6 1.3	21. 0 23. 8 34. 07 29. 45 19. 6 21. 2 21. 3 17. 7 17. 6 17. 6 18. 5	6. 0 7. 4 12. 43 11. 47 8. 8 10. 7 11. 2 10. 2 12. 1 10. 4	2.5 2.0 4.65 4.65 2.2 3.1 2.0 2.1 3.2	10. 1 11. 3 12. 34 10. 62 6. 1 5. 2 3. 9 2. 6 1. 3 1. 1 0. 8	1. 7 2. 4 4. 06 2. 74 2. 7 2. 5 2. 6 1. 9 3. 0 1. 9	0.6 0.3 0.59 0.94 0.6 0.4 0.6 0.4 1.0 0.6	0.9 0.6 0.34 0.51 0.5 1.0 0.5 1.3 0.5 0.5	0.09 0.1 0.1 0.1	0. 2 0. 4 0. 76 0. 34 0. 5 0. 4 0. 3

<sup>†</sup> From 1910 to 1918 includes aeroplane accidents; these were tabulated separately beginning with 1919. See p. 133.

					DE	EATH RATE	PER 100,000	POPULATION	FROM—					
		x	Ш.—Ехт	ERNAL CAT	ses—Conti	nued.	-			xiv	.—Ill-defi	NED DISEA	SES.	· · · · · · · · · · · · · · · · · · ·
,		Flee-	Fractures			Hom	icide.					Not spec	rified or ill-d	efined.
ffects heat.	Light- ning.	Elec- tricity (light- ning ex- cepted).	(cause not speci- fied).	Other external violence.	Total.	By firearms.	By cutting or piercing instru- ments.	By other means.	Total.	Ill-defined organic disease.	Sudden death.	Total.	III-defined.	Not specified or un- known.
179	180	181	185	186		182	183	184		187	188	189	189A	189B
0./2 0.6 1.04 0.50 1.0 0.4 1.4 2.8 0.9	0.5 0.7 0.75 0.71 0.8 0.6 0.6 0.7 0.5	0.5 0.5 0.50 0.38 0.4 0.5 0.4 0.5	0.3 3.6 2.00 1.13 2.4 1.2 1.1 1.1 1.9	4.1 5.67 7.31 3.4 4.3 5.50 5.50	9.0 7.8 10.14 12.84 10.0 11.9 13.6 13.8 10.7	7.7 6.2 7.93 9.65 7.5 8.9 10.2 11.2 8.0	0.4 0.2 1.08 1.59 1.3 1.2 1.6 1.3	0.9 1.4 1.13 1.59 1.1 1.7 1.8 1.7 1.4	28. 6 39. 2 43. 60 44. 38 44. 7 44. 6 50. 9 35. 0 51. 1 49. 7	2.0 1.6 2.59 2.35 3.3 4.14 4.9 4.9	1. 2 1. 5 2. 38 2. 31 2. 0 1. 5 1. 4 2. 8 1. 7	25. 4 36. 0 38. 63 39. 72 41. 2 39. 8 45. 4 28. 9 43. 5 43. 2	8. 8 10. 0 9. 43 10. 28 11. 2 10. 7 13. 7 14. 6 13. 1	16. 6 26. 1 29. 20 29. 45 29. 9 29. 1 31. 7 15. 2 28. 9 30. 1
0.1 0.5 0.93 0.33 0.8 0.3 1.2 2.6 0.8 1.4	0.5 0.65 0.65 0.9 0.6 0.6 0.8 0.6	0.5 0.46 0.33 0.4 0.5 0.4 0.4 0.4 0.4	0.3 3.6 2.09 1.21 2.6 1.3 1.0 1.2 1.9	3.9 5.24 5.63 5.22 4.3 5.4.3 5.4.5	6.6 5.63 8.6 6.8 7.8 7.3 8.6	5.6 4.0 5.15 5.88 5.0 5.1 5.6 6.4 6.6	0.2 0.1 0.70 0.84 0.8 0.5 0.7 0.7 0.9	0.7 1.0 0.79 1.40 0.8 1.3 1.3 1.3	27. 9 38. 0 42. 00 43. 06 43. 3 42. 47. 7 32. 9 47. 9 45. 0	1.9 1.5 2.41 2.29 1.3 2.9 3.5 3.7 4.0 4.3	1.1 1.5 2.41 2.01 1.9 1.6 1.2 1.6 2.4 1.2	24. 8 35. 0 37. 18 38. 76 40. 1 37. 9 42. 9 27. 6 41. 4 39. 4	8. 8 9. 5 9. 27 9. 95 11. 2 10. 1 12. 5 13. 2 13. 5 11. 8	16. 0 25. 5 27. 91 28. 81 28. 9 27. 8 30. 4 14. 4 27. 9 27. 7
1.3 2.1 2.1 2.0 0.8 3.9 2.7	0.4 1.3 1.7 1.2 0.4 0.8 1.2 0.4	0.4 0.8 0.8 0.4 0.8	3.4 1.2 0.4 1.2 0.8 1.6 0.8 1.2 0.8	6.0 6.7 9.6 14.0 5.7 5.2 5.6 13.0 5.1 10.0	31. 5 32. 4 41. 7 54. 4 39. 5 54. 8 61. 8 58. 4 37. 9 53. 3	26. 8 27. 0 32. 9 42. 8 29. 7 41. 5 48. 7 49. 7 27. 7 36. 7	1.06217 4.8.67 7.3.47 9.3	3.62 4.43 3.560 5.5.3	34. 9 50. 1 57. 9 56. 0 57. 0 63. 7 77. 8 51. 7 77. 7 87, 3	2.6 2.5 4.2 2.9 3.3 6.9 9.2 10.3 11.7 8.9	1.3 2.1 2.4 3.0 2.4 5.5 4 5.5 4	31. 1 45. 5 51. 7 48. 2 50. 5 66. 2 39. 9 60. 5 73. 0	8. 9 13. 9 10. 8 13. 2 11. 4 16. 1 23. 9 18. 2 23. 0 23. 2	22, 2 31, 6 40, 8 35, 0 39, 1 39, 9 42, 3 21, 7 37, 5 49, 9
0.6 0.3 0.56	1.4 1.3 1.41	0.8 0.5 0.17	1.1 1.3 1.07	6.0 6.9 7.77	14. 1 17. 0 19. 14	10.6 13.0 14.30	1.8 1.7 2.25	1.7 2.2 2.59	34. 8 38. 2 62. 37	3. 4 3. 3 6. 02	3. 9 2. 9 5. 91	27. 4 32. 0 50. 43	9. 1 13. 3 22. 07	18.3 18.7 28.37
0.5 0.3 0.19	1. 4 1. 1 1. 12	0.6 0.6 0.19	1. 1 1. 5 1. 21	5, 2 6, 4 7, 09	6. 9 7. 2 10. 72	5. 3 5. 2 7. 55	0.5 0.5 1.21	1. 1 1. 5 1. 96	16. 4 19. 8 32. 63	0.5 0.6 2.05	2.6 1.4 3.45	13. 2 17. 8 27. 13	5.3 8.7 14.36	7. 9 9. 1 12. 77
0.9 0.3 1.1	1.3 1.7 1.8	1. 0 0. 3 0. 1	1. 1 1. 1 0. 9	7.4 7.7 8 8	25. 4 32. 2 32. 0	19. 0 25. 1 24. 6	3.9 3.7 3.8	2.6 3.4 3.6	63. 7 66. 9 107. 7	8. 0 7. 7 12. 1	6.0 5.3 9.7	49. 8 53. 9 85. 9	15. 1 20. 4 33. 8	34. 7 33. 6 52. 1
0.6 0.4 0.4 0.7 0.7 0.7 1.1 0.9 5.0 0.5	0.4 0.7 0.9 0.5 0.3 0.3 0.1 0.1	1. 4 1. 2 0. 8 0. 3 0. 1 0. 8 1. 5 0. 9 0. 8 0. 8 0. 8	0.4 0.5 1.7 0.9 1.7 2.6 1.7 0.8 1.1	4.66.3 6.31.43.66.4 5.56.4 5.56.9	1.4 1.3 0.9 2.4 2.0 2.9 2.1 2.4	0.8 0.9 0.8 0.8 0.5 1.7 0.9 1.5 0.9 1.2	0. 1 0. 3 0. 4 0. 4 0. 5 0. 4	0.5 0.7 0.5 0.1 0.7 0.7 0.8 1.1 0.7 0.5	16. 2 19. 3 22. 1 25. 3 27. 3 21. 0 25. 3 23. 7 27. 8 25. 2 50. 6	0.5 0.9 0.3 0.4 0.7 0.8 1.1 1.1 2.1	3.23.36 3.23.33.22.34 2.34.23.6	12. 5 16. 0 18. 2 21. 4 23. 1 17. 7 21. 8 19. 4 21. 9 20. 4 45. 1	3. 9 5. 3 7. 1 10. 6 9. 9 7. 0 10. 2 10. 7 12. 6 10. 9 26. 5	8.6 10.7 11.1 10.8 13.2 10.7 11.5 8.8 9.5
0. 4 1. 0 5. 33 1. 9 1. 6 2. 3 1. 7 1. 9 6. 1	0.5 0.35 0.14 0.7 0.4 0.7 0.4 0.5 0.4	1. 4 1. 2 0. 70 1. 06 0. 5 0. 3 0. 4 1. 0 0. 9 0. 4 0. 8	0.5 1.2 1.75 1.35 0.4 1.5 1.1 0.4 2.3 1.9	4.7 6.91 4.61 4.4 3.9 5.1 3.7	8496 995389953802 456565566343	3. 4 3. 8 3. 86 3. 40 3. 8 3. 6 3. 2 3. 0 2. 7 2. 2 1. 8	0.5 0.9 1.12 0.85 1.1 0.7 0.9 1.4 1.0	0.9 1.2 1.61 1.70 2.0 1.7 1.5 1.8 0.8 0.8	11. 0 14. 8 15. 85 18. 80 21. 4 20. 8 19. 9 23. 8 28. 3 63. 3	0.3 0.42 0.35 0.6 0.9 0.4 0.7 0.9 0.6 2.5	1.0 1.2 0.63 1.13 0.9 1.4 1.1 2.6 1.0	9. 8 13. 2 14. 80 17. 31 19. 9 21. 1 19. 3 17. 6 20. 3 26. 7 59. 3	3. 6 4. 2 6. 38 5. 53 8. 0 9. 9 9. 0 9. 11. 9 11. 1 52. 8	6.2 9.1 8.42 11.77 11.9 11.2 10.4 7.7.4 8.6 6.5
0.4 0.8 4.48 2.74 1.6 1.9 1.5 1.8 6.0	0.5 0.3 0.34 0.17 0.1 0.8 0.4 0.6 0.4 0.4	1. 5 1. 3 0. 85 1. 20 0. 6 0. 4 0. 4 1. 2 0. 5 0. 8	0.7 1.3 1.86 1.46 0.4 1.7 1.3 0.5 2.4 2.0 2.8	4.52545 4.645 4.422 3.521 3.532 7.827	2.4 2.55 3.55 4.19 3.4 4.4 4.1 2.3 2.3	1. 7 1. 8 1. 86 2. 23 1. 7 2. 8 1. 8 1. 7 1. 5 1. 6 1. 5	0. 2 0. 3 0. 25 0. 25 0. 3 0. 2 0. 5 1. 0 0. 3 0. 6 0. 5	0.5 0.8 1.44 1.63 1.7 1.4 1.1 1.4 0.5 0.7	6.6 7.3 10.57 7.96 10.9 14.0 11.1 12.5 15.3 19.8 49.2	0.2 0.3 0.25 0.09 0.5 0.4 0.2 0.5 0.6 1.9	0.7 1.0 0.42 0.60 0.8 1.2 0.9 1.1 2.2 0.7	5. 8 6. 0 9. 89 7. 28 9. 6 12. 4 10. 1 11. 0 12. 2 18. 5 45. 7	2.6 2.3 4.73 3.00 5.2 7.1 4.9 7.4 8.7 14.2 42.6	3.8.16 3.8.16 3.8.16 4.4.3.2.6 3.4.4.3.1

<sup>&</sup>lt;sup>1</sup> Less than one-tenth of 1 per 100,000 population.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

=	·					DEATH )	RATE PER	100,000 POI	PULATION I	reom—				
						XIII	.—Extern	IAL CAUSE	s—Continu	ied.				
	AREA AND YEAR.	Traum	atism in m quarries.		Tran-		Trau	matism by	other crus	shing.				
		Total.	Traumatism in mines.	Trauma- tism in quarries.	matism by ma- chines.	Total.	Railroad accidents and injuries.	Street- car accidents and injuries.	Auto- mobile accidents and injuries.	Injuries by other vehicles.	Land- slide, other crush- ing.†	Injuries by animals.	Starva- tion.	Excessive cold.
	REGISTRATION STATES—Con.		<u> </u>											
	MARYLAND—Continued.													
1 2 3 4 5 6 7 8 9 10	Colored— 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	0.8 0.4 0.4 0.4 0.8			3.7 5.3 6.2 5.4 2.1 0.8 1.7 2.1 3.4 2.6 2.1	17. 1 18. 0 23. 9 26. 1 15. 4 9. 2 13. 9 14. 8 16. 1 14. 5	4.9 5.7 9.1 10.3 6.2 3.8 6.7 8.9 10.2 7.7	1. 2 2. 0 4. 9 6. 6 3. 7 2. 5 2. 9 1. 7 2. 6 3. 0	7.7 7.4 8.6 5.8 2.5 0.4 0.4 1.3	3.3 2.0 0.8 2.9 2.5 2.1 3.4 1.7 2.1 3.8	0.8 0.4 0.4 0.4 0.4 1.3 0.8 0.4	0.8 0.4 1.2 1.7 1.2 1.3 0.4 0.8 1.7	0. 4 0. 8 0. 4	0.8 0.8 6.6 3.2 1.7 1.3 0.4 0.9 1.3
12 13 14 15 16 17 18 19 20 21 22	MASSACHUSETTS:  1920  1919  1918  1917  1916  1915  1914  1913  1912  1911  1910  MICHIGAN:	(1) 0. 1 0. 08 0. 19 0. 1 0. 2 0. 1 (1) 0. 1	(1) (1) (1)	(1) 0.1 0.08 0.19 0.1 0.2 0.2 0.1 0.1	1.7 1.7 3.23 2.76 2.4 2.0 1.9 2.3 2.1 1.7 2.3	20. 1 22. 9 24. 65 24. 17 23. 3 20. 8 19. 1 21. 6 21. 7 18. 6 18. 9	4. 4 4. 8 6. 01 7. 35 7. 9 7. 0 7. 2 9. 4 10. 0 8. 9 10. 0	1.8 2.3 2.86 3.14 3.6 2.5 2.5 3.6 3.7 3.0 3.5	11. 7 13. 7 12. 92 10. 38 8. 3 7. 3 5. 4 4. 7 3. 8 3. 1 2. 0	1.8 1.9 2.54 2.82 3.0 3.6 3.6 3.6 3.5	0.3 0.2 0.32 0.48 0.5 0.4 0.5 0.6 0.3 0.5	0. 2 0. 2 0. 34 0. 43 0. 3 0. 2 0. 3 0. 4 0. 3 0. 1	0. 1 0. 11 0. 1 (1) (1) 0. 1 0. 1 0. 4 (1)	0. 2 0. 3 0. 42 0. 62 0. 6 0. 5 0. 9 0. 2 0. 4 0. 3
23 24 25 26 27 28 29 30 31 32 33	1920. 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. MINNESOTA:	1. 4 2. 1 3. 11 3. 19 3. 6 3. 2 2. 6 3. 3 4. 8 5. 3	1. 4 2. 1 3. 11 3. 07 3. 2 3. 1 2. 6 3. 3 4. 8 5. 3	(1) (1) (1) (1) (1) (1)	2. 6 2. 4 2. 72 2. 55 2. 0 1. 8 1. 5 2. 3 2. 2 1. 9	25. 7 22. 8 21. 98 23. 78 25. 4 22. 0 19. 0 25. 5 20. 4 18. 8 19. 9	7. 4 6. 0 7. 16 10. 67 10. 4 9. 0 8. 8 10. 2 10. 9 9. 6 11. 2	4. 0 4. 4 4. 33 5. 05 3. 7 3. 3 2. 7 3. 8 3. 8 2. 7	11. 3 8. 8 7. 27 9. 51 7. 6 5. 7 3. 8 4. 6 2. 4 1. 6 1. 8	2.1 2.46 2.87 3.1 3.0 4.1 2.5 3.2	0.9 1.0 0.76 0.67 0.6 0.7 0.7 3.1 0.8 0.5	0.8 0.74 0.96 1.1 1.2 1.2 1.2	(1) 0.08 0.06 0.1 0.1 (1) 0.1	0. 1 0. 2 0. 79 0. 73 0. 5 0. 4 0. 6 0. 7 0. 4 0. 6
34 35 36 37 38 39 40 41 42 43	1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910	1.7 1.6 2.82 2.04 1.7 1.4 1.9 2.4 1.8 4.1 2.9	1.7 1.58 2.78 2.04 1.6 1.4 1.8 2.4 1.7 4.0 2.9	(1) 0.1 0.04 0.1 (1) 0.1	3.0 2.3 3.12 2.38 2.1 2.1 1.9 1.9	16. 9 18. 4 19. 84 20. 76 22. 4 18. 8 20. 8 20. 7 18. 9 19. 5	6.0 6.6 7.27 8.67 10.5 9.5 10.6 13.6 12.3 11.9	1. 2 1. 1 0. 98 1. 04 1. 4 0. 8 0. 9 1. 4 0. 8 1. 1 0. 6	7. 4 7. 2 7. 91 6. 98 6. 3 3. 8 4. 0 2. 1 1. 8 1. 2	2. 0 2. 6 3. 16 3. 51 3. 6 4. 8 5. 3 4. 7 3. 9 3. 9	0. 2 0. 9 0. 51 0. 56 0. 7 0. 7 1. 0 1. 1 0. 7 1. 2	1.3 1.5 1.37 1.52 1.7 1.7 2.0 1.4 1.3	(1) 0.13 0.04 (1) 0.1 (1) 0.1 0.1 0.1	0. 2 0. 4 0. 60 0. 95 1. 0 0. 8 0. 8 1. 3 0. 7 1. 0
45 46	Mississippi (total): 1920 1919	0.1	0.1		1.8 1.6	9. 2 10. 4	4. 6 5. 6	0. 2 0. 3	2, 2 2, 3	1.6 1.5	0.6 0.6	1.0 1.2	0. 1 0. 1	0.2
47 48	White— 1920 1919				1. 2 1. 6	10. 1 11. 8	4.7 5.5	0, 2 0, 7	2.8 3.1	1.6 1.8	0.8 0.7	1.0	0.1	0.1
49	Colored— 1920.	0.1	0.1		2.5	8.3	4.5	0.2	1.6	1.6	0.3	1.0		
50 51	1919. Missouri: 1920.	1. 2	1.2	0, 1	1.6	9. 1 16. 5	5.7 6.3	1,3	1.6 6.8	1.3 1.6	0.5 0.4	0.9	0.1	0.2
52 53 54 55 56 57 58 59 60	1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	1. 2 1. 74 2. 78 2. 0 2. 5 2. 0 1. 7 2. 1 1. 7	1.1 1.59 2.67 2.0 2.4 1.9 1.6	0.1 0.15 0.12 (1) 0.1 0.1 0.1 0.2 0.2	2.1 2.48 2.10 1.6 1.5 1.6 1.4 2.0 1.6	17. 9 21. 14 21. 06 20. 7 17. 2 19. 3 17. 7 20. 1 18. 4	8. 74 8. 83 9. 4 8. 6 10. 7 8. 9 11. 4 10. 5	2. 4 2. 04 1. 75 1. 8 1. 6 1. 7 2. 3 2. 3 2. 4	7. 2 7. 12 6. 81 5. 6 3. 6 2. 7 2. 6 2. 0 1. 2	1. 9 2. 69 3. 05 3. 5 3. 0 3. 7 3. 3 3. 8 3. 7	0. 4 0. 56 0. 62 0. 4 0. 2 0. 6 0. 5 0. 6 0. 6	1. 0 1. 45 1. 24 1. 1 1. 1 1. 1 1. 0 1. 5 1. 4	0. 1 0. 03 0. 03 0. 1 0. 1 0. 1 (1) 0. 2	0. 2 0. 53 0. 59 0. 5 0. 7 0. 4 0. 4 0. 7 0. 3
61 62 63 64 65 66 67 68 69 70	1920 1919 1918 1917 1917 1916 1915 1914 1913 1912 1911	12. 7 10. 9 16. 9 51. 2 19. 7 17. 1 11. 1 19. 2 14. 9 18. 6 20. 5	12. 7 10. 9 16. 9 49. 8 19. 5 16. 2 10. 9 18. 9 14. 7 18. 6 20. 5	1. 4 0. 2 0. 9 0. 2 0. 2 0. 2	3. 2 3. 0 2. 3 2. 2 4. 3 2. 6 2. 2 1. 4 3. 1 0. 8 2. 4	24. 7 24. 1 40. 2 49. 8 48. 3 42. 2 33. 9 46. 4 35. 1 38. 2 49. 0	10. 8 9. 1 18. 2 24. 0 26. 5 18. 8 14. 0 27. 9 21. 4 25. 9 34. 5	0. 4 1. 0 0. 8 1. 6 1. 5 0. 9 1. 2 0. 5 1. 0 0. 5	8. 1 8. 1 12. 3 11. 7 8. 6 6. 6 5. 8 3. 5 0. 7 0. 8 1. 3	4.5 5.7 7.5 10.5 9.9 12.8 11.3 10.9 10.4 9.3	1.1 1.3 2.8 1.6 2.6 2.0 3.0 2.2 1.3 2.4	1.8 1.9 3.88 4.0 2.9 3.0 2.2 2.1 2.2 2.5 4.5	0. 2 0. 2 0. 2 0. 8 0. 8	0.7 1.3 1.3 5.7 4.9 1.5 2.2 2.3 2.6 2.0 2.4

 $<sup>\</sup>dagger$  From 1910 to 1918 includes aeroplane accidents; these were tabulated separately beginning with 1919. See p. 133.

number of decimal places shown in the rates for 1917 and 1918 is explained in the description of the table, p. 10. States are shown by color when the colored population causes of death correspond to those of the detailed International List, 1910.]

	,				DI	EATH RATE	PER 100,000 :	POPULATION	FROM-					
	•	X	ш.—Ехт	ERNAL CAU	ses—Conti	nued.				XIV	.—Ill-defi	NED DISEA	ses.	•
1		Elec-	Fractures			Hom	icide.					Not spec	cified or ill-d	efined.
Effects of heat.	Light- ning.	tricity (light- ning ex- cepted).	(cause not speci- fied).	Other external violence.	. Total.	By firearms.	By cutting or piercing instru- ments.	By other means.	Total.	Ill-defined organic disease.	Sudden death.	Total.	Ill-defined.	Not specified or un- known.
179	180	181	185	186		182	183	184		187	. 188	189	189A	189B
0.4 2.5 9.5 2.3 4.6 2.5 4.7	0.4 0.4 0.4 1.7 0.8 0.8 1.3 0.4 0.4	0.8 0.4 0.4 0.4 0.4	0.4 1.2 0.8 0.4 0.4 1.7 1.7 1.3	5.6.5.24 5.5.24 5.4.26 5.4.48.8.57.7	16.7 18.0 21.4 14.5 22.0 13.0 15.5 16.5 11.5 7.3	11. 4 10. 2 13. 6 9. 1 13. 7 7. 1 9. 7 8. 5 5. 1	2.4 4.1 5.3 3.5 0.29 2.5 3.4 0.8 0.9	977513948190 2322332233203	33.0 51.6 41.6 71.9 68.1 66.4 54.5 63.7 67.5	0.88 1.27 1.23 1.33 1.77 1.39 5.2	240 1.67 3.72 2.11 2.12 4.71 2.13	29. 7 48. 7 38. 7 69. 4 62. 7 48. 6 57. 8 121. 5	8. 6 13. 5 14. 4 17. 8 21. 6 23. 0 28. 2 21. 5 26. 8 36. 3 99. 6	21. 2 35. 2 24. 3 48. 0 47. 8 39. 7 27. 0 31. 0 28. 2 21. 9
0.3 0.8 0.58 2.79 0.8 0.5 0.6 0.8 19.1	0.2 0.19 0.30 0.2 0.1 0.1 0.1 0.1	0.7 0.7 0.85 0.75 1.0 0.6 0.8 0.9 0.7 0.7	0.3 0.42 0.75 0.5 0.4 0.4 0.7 0.7	3.4 3.8 4.05 4.05 3.1 3.7 3.7 3.6 6.0	18307 22333 23333 3333 3427	1.0 1.5 1.24 1.66 1.4 1.5 1.2 1.3 1.3	0. 2 0. 5 0. 32 0. 35 0. 5 0. 6 0. 7 0. 4 0. 6 0. 4	0.9 0.74 0.86 1.3 1.4 1.3	4.6 5.82 7.89 7.00 6.9 5.88 6.7.7	0.08 0.05 (1) 0.1 (1) 0.1 0.1 0.2 0.1	0.7 0.5 1.19 0.83 0.4 0.6 0.4 0.3 0.5 0.3	3.8 4.6 7.55 7.00 6.4 5.5 6.3 6.4 6.8 19.3	3.2 3.4 5.88 5.47 4.2 4.8 4.1 5.9 18.2	0.6 1.1 1.67 1.53 2.2 1.6 1.5 1.2 0.9
0.2 1.0 1.19 2.03 6.7 0.3 1.5 2.2 0.7 2.9	0.6 0.5 0.42 0.46 0.9 0.4 1.1 0.6 0.4	1.0 0.9 1.07 0.90 1.1 1.0 0.8 1.1 0.9 1.2	1.2 2.1 1.56 1.02 1.3 0.2 1.3 0.4 1.2	6.3 5.49 5.92 4.9 5.4 5.4 5.3 6.3	53334 53538029745 5333332225	3.9 2.8 1.89 3.71 2.4 1.6 2.0 2.4 1.6 1.1	0.7 0.6 0.28 0.84 0.5 0.4 0.3 0.5 0.5	0.9 0.85 1.19 0.8 0.9 0.9 1.0 0.6 0.8	6.6 8.1 8.67 9.3 8.0 10.1 12.0 14.8 13.6 32.6	0.4 0.62 0.61 0.5 0.8 1.5 1.9 2.5 2.7	0.5 0.4 0.54 0.61 0.4 0.4 0.4 0.5 0.7	5.7 7.3 7.45 7.45 8.4 6.8 8.1 9.7 11.8 10.3 29.5	2.0 2.6 3.65 3.60 3.7 4.8 5.8 7.6 6.5 24.9	3.7 3.70 3.86 4.8 3.1 3.2 3.9 4.2 3.7 4.6
0.4 0.2 0.21 0.35 2.1 0.3 0.7 1.1 0.9 1.4	0.6 0.5 0.43 0.61 0.7 0.6 1.0 0.9 0.8 0.6 0.7	0.9 0.6 0.90 0.5 0.6 0.9 0.6 0.9 0.4 0.9 0.5	0.2 (1) 0.09 0.2 0.2 0.2 0.7 0.1 0.9 2.6	5.25 6.11 4.51 3.99 3.78 3.99 3.46,9	3.12 2.91 3.29 3.34 4.5 3.0 2.99 3.3	1.8 1.8 2.01 1.52 2.2 1.9 3.0 2.1 1.5 2.2	0.2 0.5 0.21 0.69 0.3 0.3 0.3 0.4 0.4	1.1 0.9 0.68 1.08 0.8 1.3 1.1 0.7 0.8 1.5	7.2 6.8 8.94 6.85 10.9 10.2 10.9 11.8 14.8 22.7	0.3 0.1 0.21 0.17 0.1 0.3 0.2 0.6 0.6 1.2	0.6 0.86 0.78 1.1 0.4 0.8 0.7 0.7 0.9 0.6	6.2 6.1 7.87 5.90 9.7 7.2 9.1 9.9 10.6 13.2	1.9 2.3 2.65 1.52 3.0 2.1 2.5 3.4 3.2 3.6 10.7	4.3 3.8 5.22 4.38 6.7 5.1 6.6 6.5 7.4 9.6
0.3 0.5	1.2 1.5	0.3 0.3	0.4 1.4	14.5 8.5	19.8 19.0	15.8 15.8	1.7 1.5	2.3 1.7	126. 7 140. 1	4.3 5.0	4. 4 3. 6	118.0 131.5	10.1 13.4	107.9 118.1
0.2	0.8 0.8	0.3 0.6	0.5 1.5	16.2 8.0	6.8 6.7	5. 4 5. 4	0.5 0.6	0. 9 0. 7	49. 2 60. 1	0.8 1.3	3.7 2.9	44. 7 55. 9	7. 6 10. 9	37.1 44.9
0.4 1.0	1.5 2.1	0.3 0.1	0.3 1.3	12.9 8.9	31.7 30.2	25. 4 25. 2	2.8 2.3	3.5 2.7	197.9 212.4	7.5 8.3	5.0 4.3	185. 4 199. 9	12. 4 15. 6	172.9 184.3
0.1 0.6 1.86 1.10 5.4 0.5 2.7 3.4 2.1 4.2	1.0 0.9 1.06 0.77 1.1 0.6 0.6 0.6 0.9	1.0 0.6 0.56 1.07 0.7 0.5 0.4 0.6 0.8 0.4	0.3 0.6 0.27 0.30 0.9 0.6 1.2 0.8 1.9 0.6	4.3 3.68 4.69 4.48 5.84 3.78 3.53	7.9 9.7 10.10 12.26 10.0 9.3 9.3 9.9 7.8 9.2	5.6 7.4 7.23 8.77 6.8 6.3 6.0 5.1	0.9 0.97 1.45 1.5 1.3 1.5	1.3 1.4 1.89 2.04 1.8 1.5 1.7 2.5 1.7	17. 0 16. 5 18. 13 18. 01 20. 2 19. 6 17. 1 19. 2 20. 7 23. 0	0.3 0.38 0.56 0.2 0.7 0.4 0.6 0.6	0.4 0.7 0.83 0.71 1.2 0.5 1.0 1.1 1.5 1.2	16. 3 15. 5 16. 92 16. 74 18. 8 18. 4 15. 7 17. 6 18. 5 20. 1	2.3 2.6 3.40 3.53 3.5 4.1 3.4 4.5 3.7 6.4	14. 0 12. 8 13. 52 13. 21 15. 3 14. 3 12. 3 13. 1 14. 8 13. 7
0.4 0.4 0.4 1.1	1.89 3.38 2.15 4.54 1.49 2.00	2.3 0.4 1.3 1.0 1.2 2.1 2.0 0.9 1.0 0.8 2.6	1.6 1.5 0.4 0.4 0.7 0.7 0.7	3.8 8.5 8.4 10.3 6.6 4.7 7.5 9.2 4.8 9.1	8. 2 8. 0 11. 1 18. 2 17. 7 11. 3 10. 2 14. 2 12. 8 9. 7	7. 0 6. 1 7. 5 12. 3 13. 6 9. 8 7. 2 9. 1 8. 3	1.1 1.5 2.2 0.8 4 2.2 0.9 2.2 2.1 5 0.3	1.3 0.7 2.8 3.3 2.0.9 2.19 2.19 3.0 3.2	15. 8 13. 3 11. 5 26. 6 25. 3 21. 8 24. 6 28. 9 19. 0 17. 9 20. 3	0.4 -0.4 0.4 0.9 1.2 0.5	0.7 0.6 0.4 1.2 2.1 1.5 2.0 1.2 1.4 1.0	14. 7 12. 4 11. 1 25. 0 23. 2 19. 8 21. 7 26. 5 17. 1 16. 9 19. 5	3. 9 3. 1 5. 2 8. 5 8. 2 6. 4 7. 8 9. 3 16. 9	10. 8 9. 3 5. 9 16. 5 15. 0 13. 7 15. 3 18. 7 9. 7. 5 2. 6

 $^{1}$  Less than one-tenth of 1 per 100,000 population.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

						DEATH R	ATE PER 1	00,000 POP	ULATION FI	юм			<del></del>	
						XIII.	-Extern	al Causes	—Continue	ed.		-m	•	
	AREA AND YEAR.	Trauma	tism in m quarries.		_		Trau	natism by	other crus	hing.				
	ABEA AND ISAN	Total.	Traumatism in mines.	Trauma- tism in quarries.	Trau- matism by ma- chines.	Total.	Railroad accidents and injuries.	Street- car accidents and injuries.	Auto- mobile accidents and injuries.	Injuries by other vehicles.	Land- slide, other crush- ing.†	Injuries by animals.	Starva- tion.	Excessive cold.
-		178	173 A	173B	174	175	175A	175B	1790	1790	1496	170	144	140
	REGISTRATION STATES—Con.													
L	NEBRASKA:				1.3	19.1	7.2	0.5	8.0	2.5	0.8	1.5	0.1	0.1
2	NEW HAMPSHIRE: 1920	0.2		0.2	1.1	21.4	4.5	0.7	11.3	4.5	0.5	1.1		0.2 0.5
8	1919	0.2		0.2	1.6 4.3	15.4 17.5	3.8 8.6	0.2 0.5	8.6 5.0	2.5 3.2	0.2 0.2	0.7		
8 5 6 7 8	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. New Tepswy.				2.3 1.6	23.9 17.6	12.7 5.9	0.5 0.5	8.0 6.8	2.3 3.9	0.5 0.5	0.9		1.4 0.2
7	1915	0.2		0.2	2.5	18.3	7.3	1.1	5.9	3.4	0.5	1 11		0.9
8	1914				2.3 1.6	21.6 17.5	12.2 9.0	0.7 0.2	4.4 3.9	3. 4 3. 7	0.9 0.7	0.7		1.8 0.2
0	1912	0.2	0.2		1.6	18.5	12.9	1.4	1.8	2.3		. 0.5		0.9
1	1911	0.2		0.2	3.2 1.9	18.3 13.5	9.5 8.6	0.5 0.9	2.5 1.2	5.3 2.6	0.5 0.2	0.7	0.2	1.2
- 1	NEW JERSEY:			0.1			1		12.7	2.0	0. 2	0.3	'	0.1
3	NEW JERSEY: 1920	0.2 0.4	0.1	0.1	2.1 1.8	27.6 29.3	10. 2 10. 5	2.3 2.9	13.6	1.8	0.4	0.5	(1)	0.1
4 5 6 7 8 9 0 1 2 3	1918	0.42	0.39	0.03	2,12	34. 67	14.70	3, 63	12.84 11.51	2.78 2.67	0.72 0.40	0.39 0.40	0.07	0.78
6	1917 1916	0.27 0.4	0.27 0.3	0.1	2.60 2.5	31. 27 29. 3	14.02 14.8	2.67 2.4	8.4	3.2	0.5	0.5	(1) 0.1	0.63 0.6 0.5
8			0.3	(1) 0, 2	2.1 1.7	24. 1 22. 7	12.3 12.8	1.7 1.9	6.7 4.6	3.0	0.5 0.5	0.3	0.1	0.5
9	1914	0.4	0.2		2.4	26. 2	14.7	2.3	5.4	3.4	0.5	0.5	0.1	0.1
ĭ	1912	0.5	0.4	0. 1 0. 1	2.0 1.8	25. 9 24. 3	15.0 15.2	3. 4 2. 8	3.9	3.1	0.5	0.5	0.2	0.5 0.3
3	1914 1914 1918 1912 1911 1910	0.5	0.4	0.1	2.0	23.8	15. 7	2.7	1.6	3. 1	0.5	0.5	0.2	0.5
	NEW YORK:	1	0.1	(1)	2.4	23. 2	5.3	2.2	13.5	1.7	0.4	0.4	(1)	0.2
4 5 6 7 8 9 0	1920 1919 1948 1917 1916 1915 1914 1913 1912 1911	0.1	0.1	(1) (1)	2, 2	23.7	5.3	2.5	13.1	2.4	0.4	0.4		0.1
6	1918	0.118 0.179				27. 629 26. 567	7. 675 8. 451		12.278 10.857	2.944 3.271	0.79 0.47		0.059	0.59
8	1916	0.2	0.2	0.1	1.8	23.8	8.4	2.9	8.4	3.6	0.5	0.5 0.7	0.1 0.1	0.4
9	1915	0.1 0.2	0.1 0.1	(¹) 0.1	1.8 1.7	21. 2 22. 0	7.4 8.2	2.5 3.1	7.1 5.9	3.8 4.4	0.5 0.5	0.5	0.1	0.5
1	1913	0.1	0.1	(1)	2.5	23.9	9.6	3.5	5.6	4.6	0.6	0.6	(1)	0.1
2	1912	0.2 0.2	0.1	0.1	2.1 1.8	22.7 23.0	11.1 11.1	3.0 3.2	3.8 3.0	4. 2 5. 0	0.6 0.7	0.6 0.5 0.7	0.1	0.2
3	1910	0.3	0.3	ŏ. î	2.3	22.8	11.7	3.8	2.3	4.4	0.7	0.7	0.1	0.4
5	1910 NORTH CAROLINA (total): 1920.	0.2	0.2		2.3	12.1	4.9	0.3	5. 2	1.2	0.4	0.5	(1)	0.2
6	1919				1.7	11.1 11.30	4.6	0.3 0.32	4.1 3.15	1.8 1.96	0.3 0.48	0.6	0.04	0.1
7 8	1918 1917	0.18	0.12 0.16	0,08	1.76 2.27	11.02	5.39 5.87	0.32	2. 67	1.78	0.49	0.69		0.43
8	1917 1916 1915 <sup>2</sup>	0.2	0.2		1.6 2.3	9. 7 17. 2	5.3 11.9	0.2	2. 2 3. 3	1.5 0.4	0.6 1.4	0.6	0.2	0.3
0	1914 2		0.2		3.4	22.6	15.6	0.4	3.0	2.5	1.1	0,6	0.6	0.6
2	1913 <sup>3</sup>			.   <del></del>		15. 8 19. 0	10.6 14.9	0.5 1.0	1.7 0.3	2. 2 2. 3	0.7	0.2 0.5	0.2	0.5
3 4	1011 3		1}	.	.   2.7	17.5	12.0	1.9	1.3	1.6	0.8	1.3		0.5
5	1910 s White—			.	0.6	13. 2	9.1	0.8	0.3	0.8	2.5	0.3		
6	1920	0.2	0.2		2.4	13.8	5.3	0.4	6.1	1.3	0.6	0.6		0.1
7	1919 1918	0.17	0.17	·	1.5 1.55	11. 2 11. 03	4.1 4.89	0.2 0,34	5. 0 3. 62	1. 7 1. 67	0.1 0.52	0. 6 0. 57		0.11
7 8 9 0	1917	0.23	0.18	0.06	1.81	11. 22	5.67	0.12	3.39	1.75	0.29	0.76	0.2	0.29 0.1
0	1916. 1915 <sup>2</sup>	0.3	0.3		1.7	9. 4 16. 0	4.9 11.0	0.3	2.3 3.4	1.7 0.6	0.5	0.6	0.2	0.1
2	1914 2	.			2.5	20.7	12.3	0.8	3. 2	3.2	1.6	0.6		
3 4	1913 8 1912 8				1.5	16. 0 15. 0	10.7 11.1	0.4 1.2	2.3	2.3 2.0	0.4	0.4 0.4	0.4	0.4
5	1911 3				. 1.2	15.6	9.8	2.0	2,0	0.8 0.4	0.8	0.8 0.4		
6	1910 <sup>8</sup>			-	0.9	9.4	8.1	0.4			0.4			
7	1920		0.1		1.9 2.1	8.1 10.9	3. 9 5. 7	0.1 0.4	3.1 1.9	1.0 2.1	0.8	- 0. 5 0. 6	0.1	0.6
7 8 9 10 11 12 13 14	1919 1918				2.2	11.9	6.5	0.3	2.1	2.6	0.4	0.8	0.1	0.3
ó	1917	0.3	0.1	0.1	3.3	10.6	6.3	0.4 0.1	1.1 2.0	1.8 1.2	0.9	0.5 0.5	0.1	0.8
2	1916				1.6	10. 4 19. 5	13.6		3.0		3.0			0.6
3	1914 2	.			. 3.7	26.3 15.5	22. 0 10. 5	0.6 0.7	2.4 0.7	1. 2 2. 1	1.4	0.6	1.8	1.8
15 16 17	1913 <sup>3</sup>				2.2	26. 2	21.8	0.7	0.7	2.9	l	0.7		0.7
ام	1911 3			-	5.3	21. 1 20. 4	15.8 11.0	1.5	0.8	3.0	0.8	2.3		1.5

 $<sup>\</sup>dagger$  From 1910 to 1918 includes aeroplane accidents; these were tabulated separately beginning with 1919. See p. 133. 1 Less than one-tenth of 1 per 100,000 population.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

		,		···	DE	CATH RATE :	PER 100,000	POPULATION	FROM-						
		x	III.—Ext	ERNAL CAT	ses—Conti	nued.	***			XIV	.—Ill-defi	NED DISEA	SES.		
	•					Hom	icide.					Not spe	cified or ill-d	efined.	
Effects of heat.	Light- ning.	Elec- tricity (light- ning ex- cepted).	Fractures (cause not speci- fied).	Other external violence.	Total.	By firearms.	By cutting or piercing instru- ments.	By other means.	Total.	Ill-defined organic disease.	Sudden death.	Total.	III-defined.	Not specified or un- known.	
179	180	181	185	186		182	183	184		187	188	189	189A	189B	
0.8	1.2	0.8	2, 2	3.8	4.1	2.8	1.1	0.3	13.3	1.1	0.8	11.4	5.5	5.9	1
0.5 1.4 0.9 1.6 1.1 0.7 0.5 1.8 16.7 1.2	0.2 0.2 0.7 0.5 0.2 0.5 0.2 0.2 0.2	1.6 0.7 1.4 1.8 0.9 0.9 0.7 0.7 1.2 1.9	0.5 0.5 1.6 0.2 0.7 0.9 0.2 0.7	23455343546	1.10.21.22.2469 21.23.31.1.0.9	1.4 0.9 0.7 1.1 0.5 1.4 2.1 1.8 1.2 0.9	0.2 0.2 0.2 0.2 0.2 0.2 0.5	0.5 0.2 0.2 1.1 0.7 0.9 1.4 0.4 0.5	5.25 7.55.23 7.526 7.62 7.62 11.83 11.89	0.5 0.5 0.5 0.2 1.1 2.5 1.4 2.8 2.3	0.9 0.7 0.2 0.2 1.1 1.2 0.9 0.9	3.8 6.1 5.1 4.6 5.5 6.0 8.1 27.6	2.9 4.1 3.9 4.1 5.0 3.9 4.1 6.9 4.6 7.6 26.2	0.9 2.3 0.2 1.1 2.1 0.7 1.1 1.6 1.4 0.5	2 3 4 5 6 7 8 9 10 11 12
0. 2 0. 8 2. 91 7. 38 1. 7 0. 8 1. 5 2. 5 10. 1 2. 6	0.3 0.1 0.20 0.27 0.1 0.3 0.1 0.2 0.2	0.9 0.7 0.85 0.67 0.5 0.6 1.0 0.9	0.6 0.59 0.44 0.6 0.9 0.5 0.4 1.3	4.3 4.84 6.24 4.37 4.4 3.0 3.4 4.1 3.1 5.8	4.6.77 0.93 4.4.03 4.4.3 4.3.4 4.3.4	2.4 2.8 2.61 3.37 2.0 1.9 2.3 2.2 2.0	0.6 0.79 0.80 0.6 0.4 0.4 0.4 0.7	1. 1 1. 2 1. 57 1. 90 1. 7 1. 7 1. 6 1. 6 1. 3 2. 0	2.1940 2.340 2.35 3.46 45.66 45.44	(1) (1) (0.07 (0.07 (1) (0.1 (0.1 (1) (0.2 (0.2 (0.2	0.2 0.1 0.20 0.07 0.1 0.1 0.1 0.4 0.2	1.9 1.8 3.14 1.97 2.7 2.1 3.2 3.7 4.0 5.4 23.1	1.6 1.3 2.55 1.77 1.9 1.8 2.7 3.4 5.1 22.7	0.3 0.4 0.59 0.20 0.8 0.3 0.5 0.4 0.3 0.4	13 14 15 16 17 18 19 20 21 22 23
0. 2 0. 5 1. 070 6. 095 1. 2 0. 6 0. 7 0. 8 1. 1 6. 3 1. 7	0. 2 0. 2 1. 669 0. 159 0. 2 0. 3 0. 1 0. 2 0. 3	0. 6 0. 6 0. 638 0. 606 0. 7 0. 7 0. 8 0. 8 0. 9 0. 8	1. 1 1. 0 1. 139 0. 915 1. 3 0. 7 1. 1 0. 6 0. 9 0. 6 0. 8	3.5 3.9 3.818 4.603 3.85 3.2 3.3 3.6 3.9	4.66 4.014 4.265 4.56 4.8 5.1 5.1 4.9	2. 3 2. 4 2. 159 2. 237 2. 2 2. 7 2. 7 2. 7 2. 5 2. 7	0.6 0.7 0.628 0.676 0.8 0.7 0.8 0.9	1.7 1.4 1.227 1.352 1.7 1.6 1.4 1.7 1.6 1.6	1.3 1.4 2.159 1.581 1.8 1.9 1.5 2.1 1.5	0.1 (1) 0.069 0.040 (1) 0.1 0.1 0.1 0.1 0.2	0.1 0.1 0.147 0.070 0.2 0.1 0.1 0.4 0.1	1.2 1.943 1.471 1.6 1.8 1.3 1.6 1.7	0.7 0.8 1.354 0.935 0.93 1.2 1.3 1.2 1.5 1.6	0. 5 0. 5 0. 589 0. 537 0. 6 0. 4 0. 5 0. 1 0. 1	24 25 26 27 28 29 30 31 32 33 34
0.2 (1) .88 0.28 0.2 0.6 0.8 0.5 0.3	0.6 0.7 0.92 0.97 0.7 0.8 0.6 0.7	0.7 0.8 0.52 0.57 0.7 0.8 1.5 2.0 1.8 0.8	1. 2 0. 6 0. 44 0. 12 0. 6 2. 5 1. 3 5. 2 1. 8 1. 1	5. 4 4. 83 5. 59 5. 7 8. 4 7. 2 6. 7 9. 7 13. 2	9. 8 8. 5 7. 59 7. 29 8. 3 13. 7 21. 1 21. 3 18. 7 16. 2 6. 6	7. 8 7. 0 6. 11 5. 63 6. 5 10. 0 15. 9 16. 8 14. 3 12. 0 4. 4	0.5 0.68 0.61 0.7 1.2 1.7 1.24 2.8	1. 4 1. 0 0. 80 1. 05 1. 2 2. 5 3. 2 2. 7 2. 6 1. 9 1. 4	118. 8 102. 0 132. 95 118. 79 110. 0 88. 3 100. 4 66. 6 49. 4 65. 1 108. 1	3.3 2.8 6.19 4.70 4.9 1.4 2.3 0.5 1.8 2.6 6.6	9.9 7.0 11.10 10.09 7.8 6.6 4.7 2.8 1.9 7.4	105. 6 92. 2 115. 67 104. 00 97. 3 80. 7 91. 6 61. 4 44. 8 60. 8 94. 0	15. 1 15. 2 18. 97 22. 93 22. 2 11. 7 17. 3 13. 4 13. 8 22. 6 61. 5	90. 5 77. 1 96. 70 81. 07 75. 1 69. 1 74. 2 48. 0 31. 0 38. 2 32. 5	35 36 37 38 39 40 41 42 43 44 45
0.1 0.57 0.12 0.1 0.3 0.3 0.3	0.6 0.92 0.76 0.7 0.8 0.6 0.4	0.9 1.0 0.63 0.8 1.3 2.3 1.5 2.8 0.4	1.4 0.7 0.34 0.7 2.5 1.0 4.6 2.8 6.0	5. 0 4. 02 4. 33 4. 0 6. 8 4. 2 5. 7 7. 2	4. 8 3. 8 4. 48 3. 57 4. 6 9. 1 6. 9 7. 9 6. 6 3. 0	3.6 3.74 2.75 3.5 6.2 6.1 5.9 1.7	0.3 0.2 0.17 0.12 0.5 0.3 1.0	0. 9 0. 5 0. 57 0. 70 0. 6 1. 6 1. 9 0. 8 1. 2 0. 4 1. 3	84. 7 71. 4 85. 34 82. 94 75. 7 48. 8 33. 6 27. 7 32. 0 64. 2	3.1 2.3 4.54 3.10 3.4 0.6 0.8 1.7	8.1 5.7 9.48 8.01 6.2 5.3 4.8 3.1 2.4 0.8	73. 6 63. 4 71. 32 71. 8 65. 8 34. 8 44. 0 30. 5 24. 9 30. 3 57. 4	14. 1 14. 2 16. 26 20. 81 20. 2 9. 1 13. 6 8. 4 11. 5 13. 9 46. 0	59. 5 49. 2 55. 06 51. 03 45. 6 25. 7 30. 4 22. 1 13. 4 16. 4 11. 5	46 47 48 49 50 51 52 53 54 55 56
0.5 0.1 1.6 0.7 0.5 1.2 1.4	0.6 0.9 0.9 1.5 0.7 1.2 0.6 1.4	0.3 0.3 0.4 0.3	0.5 0.5 0.7 0.4 2.4 1.8 6.3	6.4 6.7 8.4 9.5 11.8 9.8 11.2 16.7 11.3	21. 2 19. 3 14. 6 15. 7 • 16. 8 26. 7 44. 0 47. 8 38. 6 34. 0 13. 3	17. 6 15. 7 11. 5 12. 1 13. 2 19. 5 34. 2 36. 5 30. 6 24. 9 9. 4	1.0 1.3 1.8 1.7 1.1 3.0 4.9 2.9 4.9 2.9	2.6 2.3 1.3 1.8 2.5 4.1 5.5 6.3 5.1 4.6	197. 6 172. 3 241. 3 199. 8 187. 5 178. 3 198. 0 127. 2 89. 5 126. 0 188. 8	4.0 4.1 9.9 8.3 6.7 4.4 5.3 15.7	14.3 9.8 14.8 11.5 7.7 9.8 7.7 3.8 11.7	179. 3 158. 3 216. 6 176. 6 167. 9 167. 6 181. 5 118. 1 81. 5 116. 9 161. 3	17. 2 17. 2 25. 1 27. 7 26. 7 16. 6 24. 4 22. 5 18. 2 38. 5 90. 1	162.1 141.1 191.5 148.9 141.3 151.0 157.1 95.6 63.3 78.5 71.3	57 58 59 60 61 62 63 64 65 66

Includes only municipalities having a population of 1,000 or more in 1910.
 Includes only municipalities having a population of 1,000 or more in 1900.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

=						DEATH 1	RATE PER	100,000 POF	PULATION F	rom—			- trans	
					-	XII	L.—Exter	NAL CAUSE	s-Contin	ned.				
	AREA AND YEAR.	Trauma	tism in m quarries.		Trau-		Trau	matism by	other crus	shing.			•	
		Total.	Trauma- tism in mines.	Trauma- tism in quarries.	matism by ma- chines.	Total.	Railroad accidents and injuries.	Street- car accidents and injuries.	Auto- mobile accidents and injuries.	Injuries by other vehicles.	Land- slide, other crush- ing.†	Injuries by animals.	Starva- tion.	Exces- sive cold.
		178	178A	178B	174	175	175A	175B	175C	175D	175E	176	177	178
	REGISTRATION STATES—Con. OHIO:													
1 2 3 4 5 6 7 8 9 10 11	1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910. Oregon:	2.3 2.5 2.96 2.11 2.1 1.6 3.0 2.7 2.4 3.4	2. 2 2. 5 2. 85 2. 05 2. 0 1. 4 1. 4 2. 9 2. 6 2. 3 3. 3	0.1 0.11 0.05 0.1 0.2 0.1 0.1 0.2	3.6 3.76 4.23 3.2 2.4 2.4 2.3 3.1 2.3	27. 9 27. 5 35. 73 40. 92 35. 8 27. 1 25. 7 31. 7 28. 2 27. 6 29. 3	10. 2 9. 8 15. 98 20. 77 19. 9 14. 2 14. 9 19. 3 18. 3 18. 1 20. 0	2.7 3.4 3.89 4.94 3.6 3.2 3.3 4.3 3.6 3.7 4.2	12.3 11.1 11.79 11.05 8.1 6.0 3.6 3.7 2.9 2.1 1.6	1.8 2.5 2.89 3.40 3.2 3.1 3.7 2.8 2.9	0.8 0.6 1.18 0.76 0.9 0.7 0.7 0.8 0.5 0.8	0.8 0.6 0.77 0.91 0.8 0.7 0.9 0.9 0.9 1.2 0.9	(1) 0.02 0.05 (1) 0.1 (1) (1) (1) (1) (1) (1) (1)	0. 2 0. 2 0. 71 0. 71 0. 4 0. 2 0. 3 0. 5 0. 3 0. 2 0. 2
12 13 14	1920 1919 1918-	0.4 0.3 0.3	0.4 0.3 0.1	0.1	4. 2 3. 7 2. 0	25. 5 25. 1 25. 4	8. 4 5. 7 8. 7	0.9 1.9 1.0	11.0 9.0 8.9	1.6 4.1 3.3	3.5 4.0 3.5	1.4 1.0 1.2	0.3	0.6 0.4
15 16 17 18 19 20 21 22 23 24 25	PENNSYLVANIA: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	11. 2 12. 8 13. 43 13. 53 13. 4 13. 9 14. 6 16. 7 15. 0 17. 9 16. 7	10. 8 12. 4 13. 04 13. 25 12. 9 13. 5 14. 1 16. 2 14. 4 17. 2 15. 9	0.4 0.3 0.28 0.5 0.5 0.5 0.7 0.7	3. 1 3. 0 3. 99 3. 98 3. 1 2. 3 2. 3 3. 2 3. 0 2. 7	27. 8 26. 7 34. 47 34. 92 32. 4 25. 6 24. 1 27. 7 27. 6 25. 6 28. 2	11. 1 12. 0 18. 22 18. 22 17. 9 14. 0 15. 1 18. 2 18. 4 17. 5 19. 8	2.3 2.5 3.58 3.43 2.9 2.3 2.2 3.2 2.6 2.9 3.3	11. 9 9. 4 9. 99 9. 63 7. 9 5. 7 3. 5 2. 7 2. 3 1. 8 1. 3	2. 0 2. 2 2. 31 3. 1 3. 2 2. 8 3. 2 3. 5 3. 1	0. 4 0. 5 0. 37 0. 40 0. 6 0. 4 0. 5 0. 5 0. 8 0. 4 0. 7	0. 5 0. 5 0. 67 0. 62 0. 7 0. 7 0. 7 0. 7 0. 8 0. 6 0. 7	0.07 0.02 0.1 0.1 0.1 0.1 0.1 0.1	0. 2 0. 3 0. 63 0. 79 0. 5 0. 6 0. 8 0. 3 0. 4 0. 1
26 27 28 29 30 31 32 33 34 35	RHODE ISLAND: 1920 1919 1918 1917 1916 1915 1914 1913 1912 1911 1910 Source	0.5	0.9		1.6 2.2 3.5 2.4 2.7 1.6 1.8 1.8 2.5 2.2	19. 1 23. 6 22. 7 23. 1 23. 5 21. 5 20. 4 22. 4 17. 3 14. 9	2.534.4 5.32986.4 5.7.54.5 5.4.7	2.1 3.0 4.4 3.9 3.6 3.1 6.3 2.5 5.1 2.8	12.8 14.5 11.8 9.9 9.1 9.9 4.7 6.6 3.1 4.5	1.557 2.12.68 2.83 2.83 2.89 2.89 2.8	0.3 0.7 1.4 1.0 0.9 0.5 0.4 0.4	0.8 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.2 0.2 0.4	0.8 0.3 1.7 0.7 0.7 0.9 1.1 0.7 0.5
37 38 39 40 41	SOUTH CAROLINA (total): 1920. 1919. 1918. 1917. 1916.	0.06	0.1	0.06	1. 8 1. 5 2. 29 1. 89 1. 7	12. 4 11. 8 11. 94 9. 94 8. 9	4. 2 4. 8 5. 37 6. 52 5. 0	0.1 0.1 0.24 0.18 0.4	5. 4 4. 4 3. 74 1. 95 1. 7	2. 1 2. 1 2. 05 1. 16 1. 4	0. 4 0. 4 0. 54 0. 12 0. 4	0. 8 0. 6 0. 66 0. 55 0. 4	0.06	0.1 0.48 0.73 0.1
42 43 44 45 46	White— 1920. 1919. 1918. 1917. 1916. Colored				1.3 1 5 1.9 2.0 1.7	13. 9 13. 6 14. 7 10. 1 9. 0	3.9 4.8 7.3 6.4 3.8	0.1 0.1 0.8 0.5	7. 5 5. 9 4. 6 2. 8 2. 7	1. 6 2. 0 2. 3 0. 5 1. 6	0.4 0.6 0.5 0.1 0.4	0.4 0.6 0.6 0.6 0.6	0.3	0.3 0.3 0.1
47 48 49 50 51	Colored— 1920 1919 1918 1918 1917 1916				2.3 1.5 2.7 1.7 1.6	11. 0 10. 2 9. 4 9. 8 8. 8	4.5 4.9 3.6 6.6 6.1	0.1 0.5 0.1 0.2	3.3 2.9 2.9 1.2 0.7	2.7 2.2 1.9 1.7 1.3	0.8 0.2 0.6 0.1 0.5	1.3 0.6 0.7 0.5 0.2	0.1	0.1 0.1 0.7 1.2 0.1
52 53 54 55	TENNESSEE (total): 1920 1919 1918 1917 White—	1. 1 1. 3 1. 30 1. 65	1. 1 1. 3 1. 17 1. 57	(1) . 0.13 0.09	1. 9 2. 1 1. 56 1. 22	13. 8 12. 8 18. 24 12. 23	5. 6 5. 5 11. 06 6. 53	0. 7 0. 8 0. 95 0. 39	5. 5 4. 3 3. 54 3. 00	1. 5 1. 7 2. 12 1. 91	0. 4 0. 3 0. 56 0. 39	0. 9 1. 0 1. 08 0. 83	0.1 0.04 0.17	0. 1 0. 3 0. 82 0. 65
56 57 58 59	1920 1919 1918 1917	1.0 1.4 1.18 1.96	1. 0 1. 4 1. 08 1. 85	0. 11 0. 11	1. 4 1. 7 1. 45 0. 98	13. 5 12. 1 14. 52 11. 24	5. 1 4. 7 8. 07 5. 65	0. 8 0. 5 0. 86 0. 22	5. 7 4. 6 3. 07 2. 99	1. 5 1. 6 1. 99 2. 06	0. 2 0. 4 0. 54 0. 33	0. 9 1. 0 1. 18 0. 92	0. 1 0. 16	0. 1 0. 2 0. 32 0. 27
60 61 62 63	1920 1919 1918 1917	1.6 0.9 1.8 0.4	1.3 0.9 1.5 0.4	0.2 0.2	3.8 4.0 2.0 2.2	15. 3 15. 7 33. 4 16. 2	7. 5 9. 1 23. 3 10. 1	0. 4 1. 8 1. 3 1. 1	4. 9 2. 9 5. 5 3. 1	1. 3 2. 0 2. 6 1. 3	1. 1 0. 7 0. 7	0.7 1.1 0.7 0.4	0. 2 0. 2 0. 2	0. 2 0. 4 2. 9 2. 2

 $<sup>\</sup>dagger$  From 1910 to 1918 includes aeroplane accidents; these were tabulated separately beginning with 1919. See p. 133.

=															
						DE	ATH RATE	PER 100,000	POPULATION	FROM				3	
			. X	III.—Ехт	ernal Cat	JSES—Conti	nued.				XIV	.—Ill-defi	NED DISEAS	SES.	, ,
_			731				Hom	icide.					Not spec	ified or ill-d	efined.
	Effects of heat.	Light- ning.	Elec- tricity (light- ning ex- cepted).	Fractures (cause not speci- fied).	Other external violence.	Total.	By firearms.	By cutting or piercing instru- ments.	By other means.	Total.	III-defined organic disease,	Sudden death.	Total.	III-defined.	Not specified or un- known.
	179	180	181	185	186		182	183	184		187 ,	188	189	189A	189B
	0.2 0.41 1.67 0.7 0.55 1.4 1.3	0.4 0.3 0.45 0.56 0.4 0.2 0.4 0.6	1. 0 1. 3 1. 39 1. 20 1. 2 0. 9 1. 4 0. 8 1. 4 0. 8 7	1. 1 0. 8 0. 82 1. 18 1. 2 0. 8 1. 0. 9	5.1 4.2 4.89 5.40 4.5 3.6 3.7 3.9	6.3 46.27 7.9 9.8 5.8 5.8 5.4	4.9 4.62 5.42 5.43 3.3 3.1 3.40 2.7	0.7 1.0 1.36 1.42 1.42 0.9 0.9	1.4 1.68 1.68 2.02 1.8 1.8 1.7 1.2	8.9 8.3 10.85 10.14 9.1 7.3 7.1 7.3 7.1 6.1 11.7	0. 2 0. 2 0. 21 0. 22 0. 2 0. 2 0. 5	0.8 0.4 0.80 1.13 0.8 0.6 0.5	8.77 9.879 8.89 6.64 6.22 10.7	2.6 2.96 2.91 2.2 2.2 2.3 2.6 2.7 2.6 2.7	5.1 5.87 5.89 5.0 4.31 3.68 2.88
-	0.1 0.1	0.3 0.2 0.1 0.3	0.7 0.7 1.0 1.3 0.9	0.7 1.9 0.6 0.8 2.7	4.3 6.7 9.9 8.4 11.6	4. 1 4. 9 4. 0	2.7 2.5 4.0 2.9	0.8 0.6 0.4 0.5 0.4	1.1 0.4 0.8	6. 0 8. 1 6. 0	0.4 0.6 0.1 0.4 0.1	0.4 0.4 1.0 0.4	5. 4 5. 4 6. 7 5. 5	1.9 3.1 3.5	3.5 3.6 2.0
	0.3 1.2.89 3.86 1.9 1.2 1.5 2.0 5.5	0.3 0.47 0.34 0.4 0.2 0.3 0.5 0.4	1.1 1.32 1.20 0.8 0.7 0.9 1.2 1.0	0.1 0.1 0.13 0.13 0.2 0.1 0.1 0.2 0.2 0.2	4.50 4.50 4.8 4.8 4.1 4.5 4.5 6.0	5.6 6.50 6.50 6.49 4.9 5.4 4.5 4.5	3.9 3.8 4.09 4.38 3.8 2.7 2.8 2.7 2.43 2.5	0.6 0.7 1.04 0.78 0.9 0.7 0.8 1.1 0.6 0.8	1.1 1.4 1.37 1.54 1.6 1.6 1.3 1.5 1.4	6. 1 6. 0 8. 50 7. 11 6. 8 8. 6 10. 5 12. 6 13. 8 13. 9 35. 1	0.1 0.35 0.19 0.4 0.8 1.0 1.4 1.2	0.6 0.4 0.44 0.75 0.6 1.1 1.5 1.4 1.3	5. 4 5. 5 7. 70 6. 18 5. 9 7. 0 8. 3 10. 2 11. 1 11. 5 32. 2	2.8 2.3 3.51 3.12 3.9 5.5 6.4 8.1 8.8 9.6 29.5	1
	0.5 0.8 0.5 5.4 1.4 0.8 0.7 1.1 10.7 2.2	0.2	0.5 1.2 1.8 0.5 1.0 0.7 0.4 0.7	0.3 0.7 0.5 0.2 0.3 0.2 0.7 1.1 0.9	2.5 4.27 3.13 3.3 2.6 5.30 4.8	1.8 3.2.4 3.7 3.8.1 3.7 3.47 3.47 3.47	1.0 2.0 1.3 2.0 2.1 1.6 1.6 0.9 1.6	0.7 0.8 0.5 0.7 0.5 0.4 1.1 0.7 0.7	0.2 1.0 0.5 1.0 1.6 1.4 0.3 1.8	7.1 7.3 9.9 9.0 6.7 7.8 7.0 8.2 8.4 10.7 22.2	0.2	1.8 1.0 2.4 1.5 1.2 1.4 0.9 1.8 2.0 1.3	5.3 6.3 7.4 7.5 5.5 6.0 6.4 9.3 21.7	3.0 3.4 5.6 4.6 5.9 2.5 5.6 21.0	2.3 3.2 2.7 1.9 0.9 3.0 2.1 3.9 4.0 3.6 0.7
	0. 4 0. 2 0. 48 0. 30 0. 3	0.8 1.4 0.72 2.44 1.0	0.8 0.6 0.30 0.30 0.3	0.2 0.4 0.18 0.06 0.2	3.7 3.6 4.40 4.45 4.3	15. 2 13. 7 10. 38 11. 28 13. 3	12.9 12.2 8.69 8.72 10.4	1.3 0.7 0.78 0.98 0.7	1.1 0.8 0.90 1.58 2.2	52. 1 51. 8 62. 74 68. 83 66. 2	7.2 8.0 9.77 9.39 10.7	2.1 2.5 2.17 3.96 2.0	42.8 41.3 50.79 55.47 53.5	35. 0 33. 3 38. 43 42. 67 42. 8	7.8 8.1 12.37 12.80 10.7
	0.2 0.5 0.1 0.1	0.8 0.9 0.6 1.5 0.7	1.0 1.0 0.6 0.6 0.4	0. 1 0. 4 0. 4 0. 1 0. 4	2.5 2.5 4.4 3.2 2.6	9. 4 8. 3 5. 5 4. 2 5. 9	8.0 7.3 4.3 3.1 4.4	0. 5 0. 2 0. 5	1.0 0.7 0.8 1.1 0.9	25. 1 23. 9 29. 7 35. 6 31. 2	2.7 3.2 3.6 4.0 4.4	1.6 1.2 2.0 3.7 1.7	20. 8 19. 5 24. 1 28. 0 25. 1	15.7 14.1 16.4 19.8 19.4	5.1 5.4 7.7 8.2 5.7
	0.5 0.3 0.5 0.5 0.5	0.7 1.9 0.8 3.3 1.3	0.6 0.2 0.2	0.2 0.5	4.8 4.7 4.4 5.6 5.7	20.8 18.9 14.9 17.7 20.0	17. 5 16. 9 12. 8 13. 9 15. 8	2.1 1.2 1.0 1.9 0.8	1.2 0.8 1.0 2.0 3.4	77. 9 78. 0 93. 3 99. 1 97. 6	11.5 12.5 15.5 14.3 16.3	2.5 3.7 2.3 4.2 2.3	63. 8 61. 8 75. 5 80. 6 79. 0	53. 4 51. 3 58. 8 63. 5 63. 8	10. 4 10. 5 16. 7 17. 0 15. 2
	0. 2 0. 3 0. 52 0. 26	0.8 0.9 0.73 0.48	0.9 0.8 0.26 0.48	0.4 0.6 1.30 1.17	6.0 4.2 5.27 8.18	13.8 15.1 11.28 11.44	11.0 12.4 8.64 8.18	1.7 1.6 1.43 1.61	1. 2 1. 2 1. 21 1. 65	69. 7 67. 5 75. 06 88. 41	2.0 2.1 3.41 4.83	5.3 6.1 4.75 6.57	62.5 59 3 66.89 77.01	17.3 15.1 17.59 19.10	
	0.2 0.3 0.48 0.11	0.8 0.7 0.70 0.49	0.7 0.9 0.27 0.33	0.3 0.4 1.45 1.19	5.1 4.0 4.46 7.44	7. 0 8. 8 6. 89 5. 54	5.9 7.5 5.54 3.69	0. 5 0. 6 0. 70 0. 87	0. 6 0. 7 0. 65 0. 98	56. 5 55. 4 61. 48 72. 78	1. 4 1. 9 2. 85 4. 29	4.6 5.2 3.82 5.54	50. 4 48. 2 54. 81 62. 95	15. 8 13. 5 16. 94 18. 14	J
	0.4 0.7 0.7 0.9	0. 4 1. 5 0. 9 0. 4	1.3 0.7 0.2 1.1	0.9 1.1 0.7 1.1	9.8 5.1 8.6 11.1	42. 4 41. 3 29. 2 35. 2	32. 4 32. 7 21. 3 26. 2	6.4 5.7 4.4 4.6	3. 5 2. 9 3. 5 4. 4	125. 1 117. 9 130. 5 151. 3	4, 2 2, 6 5, 7 7, 0	8. 0 9. 9 8. 6 10. 7	112.9 105.3 116.2 133.6	23. 5 21. 4 20. 2 23. 0	89. 4 83. 9 96. 0 110. 6

<sup>1</sup> Less than one-tenth of 1 per 100,000 population.

TABLE III.—DEATH RATES PER 100,000 POPULATION IN THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS

=			<del></del> -			DEATH H	ATE PER 1	00,000 POP	ULATION FI	вом—		<u></u>		
						XIII	-Extern	AL CAUSES	Continu	ed.				
	AREA AND YEAR.	Trauma	atism in m quarries.	ines and	Trau-		Traur	natism by	other crus	hing.				
		Total.	Trauma- tism in mines.	Trauma- tism in quarries.	matism by ma- chines.	Total.	Railroad accidents and injuries.	Street- car accidents and injuries.	Auto- mobile accidents and injuries.	Injuries by other vehicles.	Land- slide, other crush- ing.†	Injuries by animals.	Starva- tion.	Excessive cold.
	REGISTRATION STATES—Con.										_			
1 2 3 4 5 6 7 8 9 10	UTAH:  1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	12. 4 9. 7 11. 2 13. 0 10. 4 17. 0 14. 3 14. 1 14. 6 10. 9	12.1 9.7 11.2 12.6 10.0 10.4 17.0 13.8 14.1 14.4 10.9	0. 2 0. 5 0. 5 0. 5	3.52 3.27 2.22 1.28 3.10 1.1	27. 8 22. 2 23. 8 26. 5 29. 6 26. 1 27. 8 26. 9 27. 1 25. 1 18. 4	9. 5 7. 0 5. 7 11. 6 13. 5 11. 3 12. 3 12. 8 14. 1 13. 6 10. 7	1.3 1.1 2.3 2.1 1.9 2.0 2.8 1.5 1.8	11. 3 8. 3 10. 5 7. 4 7. 3 5. 6 4. 9 3. 5 1. 8 2. 4 1. 9	3.1 3.1 4.7 5.0 6.6 6.7 5.5 2.9	2.6 1.6 0.9 0.7 1.7 0.2 2.0 1.3 2.3 1.8	1. 8 1. 8 1. 6 0. 9 2. 1 2. 7 0. 7 1. 5 1. 0 1. 1	0.2	0.2 0.9 0.7 0.5 0.5 0.5 0.5 1.3
12 13 14 15 16 17 18 19 20 21 22	Vermont:  1920.  1919.  1918.  1917.  1916.  1915.  1914.  1913.  1912.  1910.  Vergenvia (fotal):	1.7 1.4 1.4 2.1 4.2 3.1 4.3 3.4 3.7 2.5 7	0.6	1. 1 1. 4 3. 1 1. 4 3. 4 3. 1 3. 4 3. 1 2. 5 1. 7	2.1.5.477.550 2.1.1.2.2.0 2.3.2.5	19 0 13.3 16.4 16.7 17.5 13.8 14.4 19.7 20.6 16.3 14.3	5. 7 4. 0 8. 8 10. 2 7. 1 5. 6 5. 6 11. 0 13. 5 9. 0 9. 3	0.3 0.3 1.1 0.3 0.6 0.6 0.6 1.1	8.5 6.0 3.7 4.0 4.2 3.7 3.4 2.5 1.4 1.4 0.8	2.8 2.3 1.7 4.0 7 4.5 4.5 4.5 4.5	0.9 0.6 0.6 0.6 1.1 0.8 0.8 1.1 0.8	1.7 2.0 2.3 0.8 1.4 1.7 2.3 1.4 1.1	0.3 0.6 0.3	0.9 1.1 1.1 0.8 0.6 1.7 0.8 0.8 0.6 0.3
23 24 25 26 27 28 29 30	1920	2.8 2.5 2.73 3.96 3.2 2.5 3.1 2.6	2. 2 2. 1 2. 55 3. 92 3. 0 2. 4 2. 9 2. 4	0. 5 0. 4 0. 18 0. 04 0. 2 0. 1 0. 2 0. 1	1. 7 1. 8 2. 33 2. 63 2. 1 1. 6 2. 4 1. 2	13. 4 15. 3 18. 23 12. 20 15. 6 14. 9 14. 0 14. 3	6. 1 6. 2 8. 85 6. 95 9. 6 9. 3 9. 2 10. 2	0.9 1.3 1.63 0.89 0.9 1.0 1.1	4. 2 5. 1 4. 54 2. 40 2. 8 2. 1 1. 2 1. 0	1. 4 1. 7 2. 29 1. 56 2. 0 1. 9 2. 2 1. 5	0.6 0.92 0.40 0.3 0.6 0.4 0.5	0. 6 0. 6 0. 75 0: 76 0. 7 0. 9 0. 8 0. 8	0. 04 (1) 0. 2 0. 3 0. 1	0.3 0.2 0.97 0.94 0.3 0.7 1.1
31 32 33 4 35 36 37 38	White— 1920 1919 1918 1917 1916 1915 1914 1913	3. 2 2. 6 2. 91 4. 55 3. 3 2. 9 3. 6 2. 8	2.8 2.2 2.84 4.49 3.2 2.8 3.5 2.7	0. 4 0. 4 0. 08 0. 06 0. 1 0. 1 0. 1	1. 5 1. 9 1. 83 2. 31 2. 1 1. 7 2. 4 1. 2	14. 8 15. 9 19. 40 13. 02 16. 0 14. 3 13. 6 12. 8	5.7 5.7 9.98 7.57 8.9 8.1 8.5 9.2	1. 2 1. 6 1. 83 0. 83 0. 8 1. 0 1. 1 0. 8	5. 5 5. 7 4. 99 2. 69 3. 7 2. 6 1. 3 1. 0	1.7 1.77 1.77 1.41 2.1 2.0 2.3 1.6	0.4 0.6 0.82 0.51 0.3 0.6 0.5	0.6 0.6 0.88 0.71 0.8 1.0 1.0	0. 1 0. 1	0.1 0.1 0.06 0.32 0.1 0.3 0.5
39 40 41 42 43 44 45 46	Colored— 1920 1919 1918 1917 1916 1915 1914 1918	1.7 2.3 2.3 2.6 3.2 1.6 2.2 2.1	1.0 1.7 1.9 2.6 2.8 1.3 1.6	0.7 0.6 0.4 0.3 0.8 0.8	2.3 1.6 3.5 3.4 1.9 1.5 2.4 1.3	10. 3 13. 8 15. 5 10. 3 14. 8 16. 3 14. 8 17. 5	7. 1 7. 4 6. 2 5. 5 11. 1 11. 9 10. 7 12. 2	0.4 0.6 1.2 1.0 1.0 1.2 1.2	1. 2 3. 5 3. 5 1. 7 0. 7 0. 7 0. 9 0. 9	0.6 1.7 3.5 1.9 1.6 1.8 1.9	1.0 0.6 1.2 0.1 0.3 0.7 0.1 1.2	0.8 0.4 0.9 0.6 0.6 0.4 1.3	0. 1 0. 4 0. 9 0. 3	1.0 0.3 3.1 2.3 0.7 1.8 2.4 0.5
47 48 49 50 51 52 53 54 55 56	WASHINGTON: 1990. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911. 1910.	2.0 1.6 2.64 2.38 2.0 4.1 1.4 2.5 1.4 2.3 3.8	1.9 1.6 2.64 2.38 1.7 3.8 1.1 2.2 1.3 2.3	0.1 0.2 0.3 0.2 0.2 0.1	4.4 5.3 6.38 3.0 3.4 4.2 3.3 8.8	30. 1 27. 5 33. 70 24. 51 25. 0 24. 4 26. 2 30. 8 28. 5 26. 9 44. 7	7. 3 7. 4 9. 44 7. 84 9. 5 8. 8 11. 1 15. 7 16. 5 14. 6 25. 5	2. 1 2. 2 2. 42 2. 00 1. 3 0. 6 1. 5 1. 0 2. 4 2. 3 2. 3	13. 5 11. 0 11. 94 9. 07 6. 4 8. 4 5. 4 3. 3 2. 9 2. 1 1. 5	2. 2 3. 1 3. 70 2. 54 3. 0 3. 6 3. 8 3. 7 3. 4 4. 0 3. 4	4.6 3.9 6.20 3.07 4.8 3.1 4.4 7.1 3.9 12.0	1. 2 1. 6 0. 83 1. 08 1. 1 1. 3 0. 9 0. 9 1. 0 1. 7	0.2 0.08 0.1 0.2	0.1 0.15 0.23 0.5 0.6 0.2 0.2 0.3 0.8 0.4
58 59 60 61 62 63 64 65 66 67 68	WISCONSIN: 1920. 1919. 1918. 1917. 1916. 1915. 1914. 1913. 1912. 1911.	0.3 0.3 0.19 0.55 0.7 0.3 0.3 0.7 0.3 0.4	0. 2 0. 3 0. 19 0. 43 0. 6 0. 2 0. 2 0. 2 0. 7 0. 3	0. 1 0. 12 (1) (1) 0. 1 0. 1 0. 1	2. 8 2. 67 2. 11 2. 3 0. 8 1. 5 2. 3 2. 2 1. 7	15. 0 16. 3 18. 56 20. 27 17. 9 17. 4 18. 2 19. 2 17. 1 18. 5	4.8 6.3 7.31 9.08 9.0 8.8 8.6 11.2 11.4 12.3 11.1	1. 2 1. 1 1. 89 1. 76 1. 4 1. 0 1. 3 1. 9 1. 1 1. 5 1. 7	6. 3 6. 3 5. 99 5. 01 4. 2 2. 2 2. 1 1. 0 0. 8	2. I 2. 36 3. 29 2. 8 4. 5 4. 5 2. 8 2. 9 3. 2	0.7 0.6 1.01 1.13 0.7 0.2 0.9 0.6 0.9 0.8	1. 0 1. 0 1. 16 1. 33 1. 0 1. 7 1. 4 1. 2 1. 3 1. 0	(1) (2)	0. 1 0. 3 0. 35 1. 02 0. 7 0. 8 0. 6 0. 6 1. 0 0. 5 0. 9

<sup>†</sup> From 1910 to 1918 includes aeroplane accidents; these were tabulated separately beginning with 1919. See p. 133.

MAIN SUBDIVISIONS, AND EACH REGISTRATION STATE, FROM EACH CAUSE AND CLASS OF CAUSES: 1910 TO 1920—Con.

					DE	ATH RATE	PER 100,000	POPULATION	FROM-					
		x	III.—Ext	ERNAL CAT	ses—Contl	nued.				XIV	.—Ill-defii	NED DISEA	SES.	
		Elec-	Fractures			Hom	icide.		,			Not spe	cified or ill-d	efined.
Effects of heat.	Light- ning.	tricity (light- ning ex- cepted).	(cause not speci- fied).	Other external violence.	Total.	By firearms.	By cutting or piercing instru- ments.	By other means.	Total.	Ill-defined organic disease.	Sudden death.	Total.	III-defined.	Not specified or un- known.
179	180	181	185	186		182	183	184		187	188	189	189A	189B
0.2 0.2 0.2 0.2 0.2 0.3	0.7 1.6 1.8 1.6 0.2 1.2 1.5 1.3 0.3	1.8 1.3 2.5 2.6 0.7 1.7 2.0 2.5 1.3 1.8 3.7	0.2 0.2 0.2 0.7 0.8 0.5 0.5	4.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5	5.15 4.58 7.17 8.9.8.7 7.16	4.0 2.1 4.0 6.6 5.3 5.1	0.2 0.7 0.2 1.4 0.7 1.0 1.0 1.0 0.5 0.5	0.9 0.9 0.5 0.9 2.4 1.7 1.2 1.3 1.0 1.3	28. 2 38. 2 34. 3 38. 2 36. 0 26. 8 24. 4 22. 1 21. 2 17. 8 36. 8	0.2 0.4 0.5 1.4 1.0 1.0 1.5 0.6	0.9 0.7 1.6 1.9 1.42 1.0 0.3 0.5	27. 1 37. 0 32. 2 36. 3 33. 2 24. 6 22. 4 21. 8 18. 2 17. 0 34. 9	22. 9 32. 3 27. 2 32. 8 28. 4 20. 5 15. 3 17. 1 13. 8 30. 1	44.705.57 3.44.11844.28 4.5.54
0.9 0.3	1. 1 0. 8	0.6 0.6 1.1		7.1 5.1 4.2	2.3 2.0 2.0	1.7 1.1 0.6	0.3 0.6	0.6 0.6 0.8	3.4	0.8	0.6	2.6 1.7 2.5	0.6	2.0
0.3 0.3 0.3 0.8 1.4 4.2 0.3	0.8 0.8 0.6 1.1	0.8 0.6 1.4 2.0 1.7 2.0 1.1 0.3	3.1	7.1 1.7 5.1 2.5 3.1 5.3 3.4 6.7	2300755005130 2212222152	1.1 2.3 1.1 1.4 1.7 0.8 3.7 0.8	0.6 0.3 0.3 0.3	0.6 0.3 0.8 0.6 0.3	3.1 1.4 2.5 3.7 3.1 4.5 6.2 7.9	0.6 0.8 0.3 0.3 0.6	0.6 0.3 0.3 0.3 0.3 0.8	2.5 1.4 2.0 3.7 2.3 3.9 5.6 6.5	0.6 0.8 0.8 0.8 1.4 2.0 3.7	1.4 2.0 0.8 1.7 3.1 1.4 2.5 3.7 2.8
0.3 0.4 2.77 1.07 0.4 0.6 0.7 0.9	0.6 0.3 0.97 1.02 1.0 0.5 1.2	0. 5 0. 7 0. 62 0. 36 0. 4 0. 6 0. 4 0. 7	0.6 0.5 0.44 0.45 0.4 0.4 0.6 3.0	4.7 4.2 5.02 5.12 5.2 4.2 4.5 6.1	11. 2 9. 8 11. 36 8. 28 11. 8 12. 8 11. 8	9. 0 7. 8 9. 51 5. 43 8. 4 8. 5 7. 8 7. 6	0.8 0.7 0.66 0.85 1.5 1.7 1.6	1.5 1.4 1.19 2.00 1.9 2.6 2.4 2.2	49. 8 52. 1 61. 91 59. 90 55. 1 52. 5 56. 8 121. 2	2.3 2.4 3.43 3.12 4.0 4.7 4.7 4.8	4.4 3.92 3.92 5.30 3.5 3.6 4.2	43. 1 45. 8 54. 56 51. 48 47. 7 44. 0 48. 5 112. 2	13.1 14.2 20.30 18.62 18.0 18.7 18.3 20.2	30. 0 31. 5 34. 26 32. 87 29. 7 25. 3 30. 2 92. 0
0. 2 0. 4 1. 83 0. 64 0. 3 0. 3 0. 5 0. 5	0.6 0.2 1.14 0.96 0.9 0.7 1.0	0.6 0.63 0.38 0.5 0.8 0.3	0.7 0.6 0.44 0.51 0.5 0.3 0.5 3.8	4. 2 4. 0 4. 55 4. 36 4. 4 3. 0 3. 6 5. 1	7. 5 5. 7 6. 32 5. 13 6. 3 6. 3 6. 0 5. 5	6. 1 4. 1 5. 24 3. 66 4. 5 3. 9 5. 0 4. 1	0.2 0.2 0.38 0.38 0.6 0.5 0.2	1. 2 1. 4 0. 70 1. 09 1. 2 1. 9 0. 9 1. 0	35. 2 38. 9 43. 41 43. 04 36. 9 36. 9 40. 4 80. 3	1.7 1.3 2.46 2.12 2.0 2.8 2.0 3.5	3.7 3.7 3.29 3.66 3.1 3.2 3.2 3.3	29. 8 33. 9 37. 66 37. 28 31. 8 30. 9 35. 2 73. 4	9.7 11.0 14.60 13.60 12.4 13.6 14.2	20. 1 22. 9 23. 06 23. 67 19. 4 17. 3 21. 0 58. 8
0.6 0.8 4.9 2.0 0.6 1.3 1.2	0.7 0.6 0.6 1.2 1.2 0.1 1.6 1.9	0.4 1.0 0.6 0.3 0.1 0.3 0.4 0.4	0.3 0.3 0.4 0.3 0.1 0.4 0.7 1.3	5.9 4.6 6.1 6.9 6.5 6.5 8.8	19. 9 19. 4 23. 0 15. 4 24. 1 27. 1 24. 4 22. 3	15. 7 16. 4 19. 3 9, 5 17. 1 18. 6 14. 0 15. 0	2.2 1.3 1.9 3.5 4.6 2.5	2.0 1.3 2.3 4.1 3.5 5.9 4.7	84. 2 82. 9 104. 5 98. 2 96. 0 87. 2 92. 6 209. 5	3.9 5.7 5.4 8.3 8.9 10.6 7.5	5.9 4.3 5.4 9.0 4.5 5.1 4.4 6.2	74. 4 73. 4 93. 4 83. 8 83. 2 73. 1 77. 6 195. 8	21. 1 21. 9 33. 4 30. 0 30. 4 30. 0 27. 3 32. 3	53. 3 51. 6 60. 0 53. 8 52. 8 43. 1 50. 3 163. 5
0.2 0.1 0.08 0.15	0.1	1. 2 0. 9 0. 91 0. 77	0. 4 0. 8 0. 53 0. 08 0. 2 0. 3	12. 1 11. 4 10. 12 10. 14	5. 1 7. 5 4. 16 5. 46	3.7 5.4 3.25 4.00 4.5 5.5	0. 4 1. 0 0. 23 0. 46	1.0 1.2 0.68 1.00	10. 0 8. 2 12. 09 9. 37	0.1 0.1 0.30 0.31	0. 4 0. 7 0. 83 0. 31	9. 4 7. 4 10. 96 8. 76 10. 4 13. 2	3. 1 2. 6 3. 17 2. 69	6. 3 4. 8 7. 78 6. 07 6. 4 9. 0
0.2 0.2 0.1 0.2 0.1 0.1	0.1 0.2 0.2 0.1 0.2	0.8 0.6 0.8 0.8 1.8 1.1	0.2 0.3 0.3 0.2 0.3 0.3	9.2 8.8 6.9 10.0 9.7 11.6 13.7	5.5 8.9 10.0 6.5 7.2 7.5	5.5 6.2 4.1 6.0 5.1 4.6	0.46 0.2 0.8 1.1 0.7 0.3 0.9 0.8	0.9 2.6 2.8 1.6 0.9 1.5 1.7	11. 1 14. 0 12. 0 13. 1 13. 4 14. 0 17. 9	0.30 0.31 0.3 0.6 0.7 0.2 0.7 0.7 0.4	0.4 0.2 0.2 0.8 0.7 0.9	10. 4 13. 2 11. 0 12. 0 12. 0 12. 4 17. 1	3. 17 2. 69 4. 0 4. 2 3. 4 5. 1 6. 4 6. 2 11. 3	9. 0 7. 6 6. 9 5. 6 6. 2 5. 8
0.3 0.58 0.94 8.4 0.2 0.8 2.6 0.4 1.7	0. 5 0. 6 0. 50 0. 39 0. 6 0. 2 0. 5 0. 5 0. 7 0. 5	1.3 0.7 0.89 0.55 0.8 0.9 0.9 0.5 0.4	0.5 0.5 0.5 0.23 0.3 0.1 (1) 0.3 0.1 0.1 2.1	3. 9 4. 160 5. 48 3. 5 4. 26 4. 5 3. 7 6. 8	1.7 1.93 3.21 1.26 2.23.0 2.27 2.47	0. 9 1. 5 1. 24 1. 37 0. 8 0. 9 1. 3 1. 0 1. 2 1. 1	0. 2 0. 1 0. 12 0. 31 0. 2 0. 2 0. 7 0. 5 0. 5 0. 5	0.5 0.3 0.58 1.53 0.6 1.0 0.9 0.7 0.9 0.8 0.6	4. 9 7. 4 7. 46 8. 26 3. 1 2. 7 5. 1 10. 8 4 10. 2 26. 6	0.1 0.39 0.59 0.3 0.6 0.9 1.5 2.2 2.5	0. 5 0. 7 1. 01 1. 25 0. 3 0. 1 0. 4 0. 7 0. 2 0. 3 0. 5	4.3 6.6 6.07 6.42 2.5 2.1 3.8 6.7 7.7 23.7	1.1 1.2 1.12	3. 2 5. 4 4. 95 4. 07 1. 5 0. 7 1. 8 0. 7 2. 9

<sup>1</sup> Less than one-tenth of 1 per 100,000 population.

Table IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

-				· · · · · · · · · · · · · · · · · · ·	DEATH RA	re per 100,	000 ENUME	RATED POPU	JLATION.		<del></del>	
	CAUSE OF DEATH, AGE, AND SEX.		Registrat	ion states			Califor	NTA.		-	C	
	OROSE OF PERIN, ROB, AND SEA	Registra- tion states of 1920.1	of 19		The	state.	Los A	ngeles.	San Fr	ancisco.	Colo	RADO.
			1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
	ALL CAUSES.3											
	Both Sexes.											
$^{1}_{2}$	All ages—Adjusted rate Crude rate	1,275.6 1,308.089	1,285.2 1,342.677	1,462.5 1,474.806	1,255.6 1,377.24	1,284.7 1,362.79	1,339.5 1,434.8	1, 407. 5 1, 421. 7	1, 421. 2 1, 432. 7	1,587.1 1,515.7	1,455.6 1,459.8	1,447.7 1,385.3
3 4 5 6 7 8 9 10 11 12 13 14 15	Under 1 year 1 to 4 years 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	9,670.87 981.29 2,686.15 298.59 229.86 409.25 570.70 687.382 826.297 1,220.00 2,390.19 5,274.95 13,508.49	10, 122. 15 991. 32 2, 752. 84 309. 33 229. 05 384. 83 532. 88 661. 76 806. 35 1, 222. 57 2, 452. 27 5, 429. 04 13, 795. 4	13, 221, 43 1, 404, 58 3, 833, 60 350, 13 236, 75 372, 85 534, 47 659, 53 905, 38 1, 386, 60 2, 649, 40 5, 597, 37 14, 122, 1	9, 269, 3 932, 3 2, 562, 7 345, 7 282, 7 470, 2 599, 1 678, 0 862, 5 1, 236, 3 2, 409, 4 5, 023, 5 12, 700, 6	9, 222. 5 1, 006. 4 2, 717. 7 288. 3 211. 0 378. 5 531. 3 699. 7 969. 6 1, 508. 4 2, 552. 6 5, 233. 1 12, 641. 7	10, 994. 8 1, 144. 6 3, 094. 8 441. 4 314. 2 489. 0 611. 8 677. 6 825. 9 1, 326. 4 2, 526. 3 5, 064. 8 11, 720. 1	11, 067. 1 1, 259. 8 3, 322. 1 253. 4 190. 5 394. 4 631. 0 827. 2 1, 032. 8 1, 600. 7 2, 608. 3 5, 257. 6 12, 200. 6	8, 502. 2 1, 024. 7 2, 533. 7 404. 9 289. 8 472. 2 566. 0 702. 8 908. 5 1, 577. 1 6, 585. 5 15, 041. 9	11, 360. 3 1, 142. 2 3, 297. 0 345. 3 217. 5 341. 9 430. 2 652. 2 1, 207. 0 2, 114. 9 3, 695. 7 7, 229. 4 16, 609. 8	10, 247. 3 1, 016. 5 2, 846. 8 287. 1 285. 8 506. 2 919. 1 1, 186. 5 1, 108. 4 1, 358. 2 2, 392. 1 5, 411. 2 13, 337. 6	10, 447. 3 1, 036. 1 2, 988. 1 321. 4 278. 4 540. 5 847. 6 1, 074. 2 1, 128. 7 1, 430. 5 2, 435. 1 5, 055. 1 13, 929. 1
10	MALES.		1 000 101									
16 17	All ages—Crude rate		1,388,184	1, 563. 674	1,504.75	1,525.65	1,567.1	1,653.7	9,536.6	1,672.9	1,576.3	1,572.1
18 19 20 21 22 23 24 25 26 27 28 29	Under 1 years 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 45 to 54 years 65 to 64 years 65 to 74 years 75 years and over	1,021,81 2,928,92 316,41 244,28 421,81 543,76 650,74 841,45 1,258,94 2,492,21 5,473,57 13,744,5	1,036.95 3,036.76 331.09 246.38 406.40 517.33 641.41 843.25 1,279.03 2,574.90 5,664.6 14,094.4	1, 465. 63 4, 227. 23 361. 49 241. 67 394. 90 570. 62 698. 77 1, 003. 56 1, 538. 42 2, 897. 14 5, 921. 7	983. 0 2,800. 3 363. 5 324. 9 524. 2 601. 0 707. 1 965. 0 1,353. 6 2,688. 1 5,521. 4 13,237. 2	1,103.3 3,032.8 304.2 220.7 392.2 559.3 768.9 1,131.1 1,754.7 2,884.8 5,675.0	1,210.6 3,353.5 490.9 347.2 546.5 651.4 713.9 898.5 1,461.2 2,934.4 5,810.1 12,264.5	1,451.7 3,745.2 225.4 249.5 430.2 794.7 1,064.8 1,250.9 1,770.0 3,203.9 5,783.4 13,737.7	1,166.5 2,876.3 373.9 348.7 613.0 619.1 753.3 1,042.1 1,780.8 3,756.6 7,526.5	1,188.3 3,666.1 383.3 218.1 391.2 464.1 717.1 1,391.8 2,525.9 4,375.0 7,895.6 17,676.8	1,011.9 3,052.6 298.8 314.6 607.0 943.8 1,295.2 1,232.0 1,494.0 2,527.9 5,762.1 12,656.2	1,039.5 3,254.5 301.1 263.7 594.8 1,003.7 1,264.3 1,346.5 1,627.8 2,757.3 5,497.0 15,228.6
	FEMALES.											
<b>3</b> 0	All ages—Crude rate	1,266.829	1,295.380	1,380,662	1,233.89	1,158.48	1,305.3	1,180.6	1,251.4	1,308.8	1,331.4	1,166.9
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 45 to 54 years 65 to 64 years 65 to 74 years 75 years and over	8, 451. 0 939. 77 2, 397. 01 280. 45 215. 21 396. 26 724. 83 809. 81 1,175. 58 2,277. 69 5,069. 04 13, 295. 8	8, 813. 6 944. 62 2, 462. 30 287. 22 211. 50 363. 51 547. 81 683. 01 765. 64 1, 158. 98 2, 319. 97 5, 192. 4 13, 540. 4	11, 802. 4 1,342 21 3,532 09 338. 58 231. 76 350. 79 496. 77 615. 93 795. 74 1,216. 29 2,384. 75 5,274. 2	8,311.0 880.1 2,316.2 327.7 239.8 413.4 597.0 646.1 737.6 1,088.8 2,066.2 4,441.9 12,105.7	8, 087. 3 906. 6 2, 392. 2 272. 1 201. 0 363. 7 495. 8 604. 1 751. 2 1, 160. 1 2, 076. 8 4, 651. 4 11, 686. 3	10,046.3 1,077.2 2,829.0 391.1 282.4 436.7 576.3 642.4 750.9 1,191.0 2,130.6 4,393.0 11,228.3	9,982.7 1,067.3 2,891.5 281.2 132.3 360.1 467.8 565.7 803.7 1,412.5 1,991.8 4,733.6 10,774.4	7, 427. 0 881. 8 2, 186. 3 436. 0 231. 6 310. 0 510. 0 645. 8 734. 9 1, 303. 3 2, 767. 3 5, 562. 2 14, 057. 6	9,819.0 1,094.6 2,913.6 306.8 217.0 288.6 386.9 555.6 928.9 1,501.5 2,808.3 6,497.0 15,561.6	9, 197. 8 1,021. 2 2, 634. 8 275. 3 256. 8 404. 2 1,070. 2 963. 4 1,192. 4 2,211. 7 4,958. 9 14,063. 4	9,192.7 1,032.6 2,714.6 342.0 293.4 484.8 662.8 840.7 860.3 1,153.8 1,991.8 4,481.2
	Typhoid fever.											
	BOTH SEXES.											1
44 45	All ages—Adjusted rate	7. 8 7. 701	5.3 5.314	21. 9 22. 635	4. 8 4. 84	17. 9 19. 35	2. 5 2. 6	13.8 14.4	2. 7 3. 0	11. 4 15. 6	9. 5 9. 3	40. 6 42. 2
46 47 48 49 50 51 52 53 54 55 56 57	Under I year 1 to 4 years 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 45 to 54 years 55 to 64 years 65 to 64 years 75 years and over	2. 89 4. 16 3. 92 5. 65 8. 73 13. 71 11. 67 8. 093 6. 933 6. 45 6. 19 8. 58	1. 08 2. 35 2. 11 3. 53 5. 58 8. 50 7. 99 6. 24 5. 51 4. 69 4. 68 4. 45 2. 0	5. 48 11. 88 10. 54 12. 96 16. 65 31. 18 37. 10 30. 39 22. 12 20. 44 18. 48 16. 90	3. 2 2. 5 5. 4 5. 8 7. 0 5. 8 5. 2 4. 5 2. 2 5. 0 9. 8	9. 9 14. 3 13. 4 10. 2 16. 7 24. 5 26. 1 25. 6 19. 2 16. 2 15. 3 12. 5 16. 2	5. 0 5. 3 2. 1 3. 6 5. 9 2. 6	22. 2 17. 5 4. 9 9. 5 15. 6 37. 5 13. 2 9. 3 13. 3 9. 1 8. 7 25. 0	3. 1 8. 6 4. 4 1, 9 4. 2 4. 6	4.3 5.4 8.0 4.0 3.1 19.4 26.4 19.4 17.7 8.6	10. 4 6. 4 7. 2 9. 5 11. 2 15. 3 15. 3 11. 7 5. 2 5. 0 7. 8	17. 5 38. 2 33. 9 33. 1 31. 6 59. 1 60. 7 32. 6 34. 8 29. 5 24. 7

<sup>&</sup>lt;sup>1</sup> Including District of Columbia.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia, excluding North Carolina.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in italics. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

			<del></del>	DEATH	RATE PER 1	100,000 ENUM	ERATED POP	ULATION.					T
				FLORIDA.					CET	CAGO.	<u> </u>		1
CONNE	CTICUT.	DELA- WARE.		1920		LILINOIS.	To	tal.	Wi	nite.	Colo	ored.	
1920	1910	1920	Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1910	
,	,						•			1			
1,302.6 1,370.10	1, 516. 0 1, 569. 67	1,379.2 1,464.1	1,353.9 1,313.4	1,154.2 1,188.0	1,763.8 1,555.8	1,255.3 1,268.97	1,405.6 1,289.85	1,733.0 1,521.13	1,365.4 1,257.12	1,710.8 1,502.06	2,551.0 2,042.9	2,911.1 2,403.4	
10, 413. 0 1, 025. 5 2, 862. 1 307. 2 208. 2 348. 2 482. 6 631. 8 818. 5 1, 239. 5 2, 662. 8 13, 779. 7	14, 365. 4 1, 393. 6 4, 190. 0 360. 6 239. 3 341. 5 622. 9 956. 6 1, 367. 6 1, 367. 6 1, 4010. 6 14, 039. 0	12, 772. 8 1, 243. 5 3, 593. 7 269. 6 262. 2 468. 4 536. 2 664. 1 792. 7 1, 143. 2 2, 255. 6 5, 807. 2 13, 830. 1	8, 926. 7 975. 0 2, 527. 0 273. 7 240. 8 511. 8 740. 0 846. 5 1, 101. 2 1, 492. 1 2, 426. 9 4, 989. 8 12, 331. 5	7, 421. 7 953. 9 2, 216. 7 268. 7 196. 8 358. 1 522. 5 630. 6 778. 9 1, 240. 8 2, 256. 5 4, 858. 9 11, 910. 1	12,175.2 1,020.6 8,196.1 293.2 322.7 779.7 1,077.0 1,232.4 1,669.6 1,974.7 2,985.0 5,504.6 13,754.2	9, 460, 3 982, 5 2, 575, 0 324, 8 232, 3 397, 4 519, 1 649, 62 788, 5 1, 232, 7 2, 414, 5 5, 333, 1 13, 612, 0	11, 094 0 1, 198 8 3, 056, 7 400. 8 238. 5 413. 1 524. 7 654. 9 851. 8 1, 478. 4 2, 938. 6 6, 055. 5 13, 626. 4	13, 946. 6 1, 875. 3 4, 522. 6 424. 0 236. 8 386. 8 519. 9 702. 1 1, 140. 1 1, 943. 6 6, 947. 3 15, 566. 9	10, 836. 8 1, 137. 2 2, 947. 2 2, 947. 2 392. 0 228. 3 395. 3 487. 0 620. 7 799. 8 1, 419. 8 2, 880. 0 6, 031. 1 13, 708. 9	13, 869. 9 1, 854. 4 4, 489. 2 417. 7 231. 5 376. 3 503. 0 678. 8 1, 104. 8 1, 911. 5 15, 580. 4	19, 449. 9 3, 871. 6 7, 524. 6 758. 8 597. 2 903. 7 1, 195. 5 1, 258. 6 1, 684. 5 2, 697. 0 5, 178. 9 7, 102. 7 10, 526. 3	20, 609. 3 3, 707. 5 7, 439. 7 965. 1 687. 8 1, 181. 7 1, 339. 1 1, 436. 7 2, 211. 9 2, 902. 6, 677. 4 9, 335. 8 14, 509. 8	111111111111111111111111111111111111111
1,396.3	1,656.0	1,502.4	1,414.6	1, 298. 7	1,641.3	1,320.85	1,349.57	1,702.75	1,317.83	1,683.03	2, 058. 8	2,583.8	10
11, 660. 8 1, 029. 6 3, 129. 3 337. 3 235. 1 379. 6 491. 9 627. 9 627. 9 1, 310. 8 2, 753. 6 5, 667. 3 14, 099. 0	15, 596. 2 1, 496. 0 4, 546. 3 383. 9 257. 1 353. 9 484. 5 677. 8 1, 127. 9 1, 548. 5 3, 005. 8 3, 005. 8 14, 406. 4	14, 735. 5 1, 225. 8 3, 930. 3 322. 9 245. 3 452. 5 464. 7 654. 3 935. 0 1, 196. 9 2, 441. 9 2, 441. 9 13, 075. 1	10, 055. 5 1, 058. 1 2, 799. 3 296. 0 271. 2 532. 4 742. 0 1, 133. 9 1, 582. 8 2, 601. 1 12, 492. 0	8, 373. 5 1, 009. 6 2, 434. 5 234. 1 234. 6 430. 0 524. 4 602. 6 806. 8 1, 417. 7 2, 501. 8 11, 990. 2	13, 748. 1 1, 164. 7 3, 600. 5 319. 6 340. 1 1, 105. 7 1, 200. 9 1, 707. 0 1, 856. 6 2, 876. 1 14, 328. 4	10, 752. 5 1, 029. 4 2, 852. 1 250. 0 436. 9 494. 8 618. 7 814. 2 1, 301. 1 2, 543. 2 13, 892. 8	12, 708. 4 1, 284. 8 3, 428. 2 451. 8 260. 1 433. 6512. 3 638. 7 838. 2 1, 575. 1 3, 137. 8 9, 137. 8	15, 585. 9 1, 970. 0 4, 955. 9 431. 7 241. 8 499. 5 573. 0 735. 2 2, 355. 5 4, 259. 5 4, 259. 5 17, 081. 1	12, 431. 8 1, 218. 2 3, 309. 6 439. 0 252. 3 410. 7 475. 0 602. 1 834. 2 1, 526. 6 3, 100. 4 6, 173. 6 13, 866. 8	15, 477. 3 1, 953. 9 4, 918. 0 423. 8 240. 3 499. 8 556. 2 764. 4 1, 325. 7 2, 331. 2 4, 196. 2 7, 981. 5 17, 101. 3	22, 043. 0 4, 301. 1 8, 475. 6 976. 6 557. 5 1, 074. 0 1, 141. 3 1, 283. 7 1, 713. 6 2, 466. 7 4, 513. 7 7, 547. 2 9, 090. 9	24, 912. 3 3, 433. 9 8, 346. 7 1, 145. 0 399. 7 1, 172. 8 1, 392. 8 1, 633. 9 2, 273. 9 3, 292. 5 7, 388. 7 13, 028. 2 16, 476. 2	1' 11 19 20 21 22 22 22 22 22 22 22 22 22 22 22 22
1,343.5	1,481.4	1,424.3	1,207.4	1,071.1	. 1,467.6	1, 215. 05	1, 228. 42	1,328.15	1, 194. 83	1,310.09	2, 025. 5	2, 197. 3	31
9,125.9 1,021.4 2,597.0 276.7 181.1 318.0 474.1 635.8 77.8.5 1,162.1 2,453.4 5,658.6 13,552.0	13, 102. 8 1, 289. 5 3, 827. 0 337. 1 221. 4 330. 1 563. 8 774. 0 1, 174. 1 2, 656. 7 5, 633. 9 13, 749. 2	10, 892. 3 1, 281. 2 3, 259. 5 216. 7 279. 4 484. 4 609. 7 674. 6 640. 3 1, 082. 3 2, 056. 1 5, 600. 6 14, 458. 4	7,797.9 890.1 2,250.0 251.2 210.1 492.4 738.3 1,065.7 1,367.5 2,200.8 4,796.3 12,145.9	6, 459. 5 896. 2 1, 992. 4 242. 8 158. 0 286. 8 520. 6 658. 1 748. 6 1, 025. 1 1, 943. 4 4, 672. 4 11, 813. 7	10, 638. 3 2, 795. 0 267. 1 305. 4 826. 2 1, 053. 5 1, 628. 6 2, 180. 9 3, 150. 1 5, 295. 7 13, 171. 8	8, 138, 7 934, 3 2, 290, 4 287, 3 214, 3 358, 3 541, 9 681, 2 759, 7 1, 154, 5 2, 273, 3 5, 108, 2 13, 360, 3	9,444.8 1,110.8 2,676.6 349.5 216.5 394.1 535.3 671.5 809.3 1,367.8 2,723.9 5,920.7 13,525.9	12, 276. 3 1, 778. 7 4, 081. 0 416. 1 231. 8 356. 5 466. 6 599. 6 1, 462. 9 2, 843. 5 5, 936. 1 14, 420. 9	9, 204. 0 1, 054. 2 2, 575. 9 344. 7 204. 2 380. 9 497. 2 639. 9 759. 9 1, 299. 2 2, 642. 8 5, 900. 4 13, 592. 0	12, 232. 7 1, 752. 9 4, 052. 1 411. 6 222. 7 345. 3 449. 5 853. 4 1, 437. 1 2, 787. 4 5, 926. 7 14, 428. 4	16, 986. 0 3, 467. 1 6, 626. 9 544. 5 631. 4 750. 7 1, 246. 8 1, 232. 5 1, 646. 9 3, 042. 6 5, 952. 4 6, 743. 0 11, 315. 8	16, 117. 2 3, 968. 3 6, 557. 4 797. 9 1, 000. 9 1, 189. 6 1, 286. 5 1, 202. 2 2, 128. 6 2, 596. 8 6, 521. 7 14, 035. 1	31 32 33 33 33 34 44 44 44 44
				10.0									
4. 0 4. 13	14. 4 14. 80	11. 6 11. 2	14. 9 14. 8	13. 8 13. 5	17. 4 17. 3	5. 9 5. 86	1. 1 1. 15	12. 8 13. 73	1.1	12. 5 13. 51	0.7	25. 7 23. 8	4.
1.6 1.3 2.2 3.3 3.7 6.0 5.1 4.6	4.1 4.5 4.9 12.6 23.0 17.2 15.5 14.5 7.8	9.9 48.5 5.0 19.3 13.2 8.3	29. 2 8. 3 12. 4 8. 1 17. 9 27. 2 19. 6 13. 4 11. 7 12. 7 13. 4 17. 2 8. 6	14.2 6.9 8.3 5.4 13.0 29.1 20.9 16.7 8.6 11.3 15.0 18.0	61. 5 11. 2 21. 0 13. 2 26. 9 23. 9 17. 7 7. 5 17. 3 15. 5 8. 2 84. 0 87. 6	2.44 2.3.26 3.3.59 10.9.115 5.5.03 5.5.03 5.5.5.3	0.9 0.7 0.4 2.5 0.8 1.3 1.7 1.4 1.8	4.1 8.6 7.3 4.8 23.0 20.7 17.1 14.2 11.9 11.3	0.9 0.8 0.5 2.6 0.4 1.3 1.5 1.5	4.1 7.5 6.8 7.4 4.9 23.3 19.9 17.4 14.3 10.4 11.4	7.6	59. 1 7. 5 9. 9 59. 9 59. 9	46 47 48 49 50 51 52 53 54 55 56 57

<sup>&</sup>lt;sup>3</sup> Exclusive of stillbirths.

Table IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

					DEATH RAT	E PER 100,	000 ENUMER	ATED POPU	LATION.			
	CAUSE OF DEATH, AGE, AND SEX.	<b>.</b>	Registrati	on states			Califo	RNIA.			Coro	RADO.
	, ·	Registra- tion states of 1920.1	of 19	10.2	The s	tate.	Los Ai	ngeles.	San Fr	ancisco.	0010	······································
			1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
	Typhoid fever—Continued.											
	MALES.											
1	All ages—Crude rate	8.461	6. 163	27.018	5. 51	23.73	3.5	19. 7	3.3	22.8	9.5	49.7
2 3 4 5 6 7 8 9 10 11 12 13 14	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 10 to 14 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years	3. 0 4. 33 4. 08 5. 82 8. 16 14. 56 13. 16 9. 21 8. 63 7. 70 6. 63 7. 27 4. 4	0. 9 2. 35 2. 07 4. 03 5. 28 9. 49 9. 44 7. 26 7. 08 6. 00 5. 27 6. 0 1. 8	5. 4 12. 24 10. 81 12. 78 13. 94 34. 41 47. 50 40. 37 27. 31 24. 81 12. 19 18. 4	1.8 1.4 5.7 5.4 7.2 7.1 5.3 7.0 6.7 2.7 6.6	14.5 14.1 14.2 14.8 24.5 134.3 24.1 16.0 14.2	5. 0 5. 6 4. 4 5. 5 5. 7 2. 6	22. 2 17. 4 9. 6 68. 8 25. 3 10. 9 25. 2	16.1 1.8 3.7 8.0	16.0 8.1 5.9 23.0 37.4 27.7 25.9 16.0 16.4	10.2 5.1 6.1 14.6 6.7 17.7 17.8 8.8 5.5 5.4 11.0	11. 5 42. 3 35. 9 31. 4 22. 7 75. 0 88. 7 73. 4 32. 7 43. 2 31. 4
1.	FEMALES.	6.914	4. 431	17.991	4.09	13.84	1.7	8. 9	2,6	6.1	9. 0	33. 4
15	All ages—Crude rate Under 1 year	2.7	1.3	5.6	4.09	5.1		0.8	2.0		10.6	23.8
16 17 18 19 20 21 22 23 24 25 26 27 28	1 to 4 years Under 5 years 10 to 14 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	4.00 3.75 5.47 9.30 12.87 10.26 6.95 5.09 5.03 5.71 5.87	2. 36 2. 15 3. 03 5. 87 7. 51 6. 61 5. 17 3. 78 3. 20 4. 05 2. 9 2. 2	11. 51 10. 26 13. 13 19. 39 27. 96 26. 26 19. 29 16. 32 15. 55 14. 51 12. 3	4.6 3.7 5.0 6.2 6.7 4.5 5.1 1.6 1.6 3.1 6.9	14.6 12.6 11.5 18.6 24.5 14.6 12.5 7.3 7.9 18.8	5. 1 5. 1 1. 8 2. 0 2. 6	22. 2 17. 7 9. 7 9. 5 30. 6 6. 2 7. 6 18. 5	6.3 8.9 2.0 4.8	8.8 7.0 14.7 10.1 7.0 5.5	7.8 4.42 12.8 12.8 14.44 3.	34. 7 40. 7 42. 8 22. 6 23. 1 27. 0 34. 2 35. 6
	Measles.											
	BOTH SEXES.											
29 30	All ages—Adjusted rate Crude rate	9. 4 8. 892	11. 4 10. 324	13. 7 12. 470	8.7 6.42	10. 1 7. 44	10. 3 6. 2	24.3 15.7	9. 9 5. 9	8.6 5.3	11.3 10.4	8. 7 8. 0
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year 1 to 4 years 1 to 4 years 2 to 9 years 5 to 9 years 10 to 14 years 10 to 14 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	102. 47 56. 05 65. 05 9. 04 2. 15 2. 77 1. 33 0. 838 0. 846 0. 76 0. 80 1. 27 1. 28	132. 58 70. 38 70. 38 82. 38 9. 92 2. 12 2. 22 1. 21 0. 65 0. 71 0. 72 0. 58 0. 71 1. 1	134. 94 \$8. 00 97. 84 11. 63 3. 16 2. 34 1. 49 1. 36 1. 32 1. 03 0. 99 1. 36 1. 3	83. 5 50. 0 56. 6 11. 8 1. 2 4. 1 2. 2 0. 7 0. 7 0. 2 0. 4 0. 7	109. 1 63. 3 72. 8 8. 5 1. 7 1. 0 2. 1 0. 8 0. 8	79. 5 71. 9 73. 4 15. 1 2. 7	229. 3 182. 1 192. 8 9. 7 4. 8 3. 1	2.1	130. 0 47. 8 65. 1 12. 0	119.5 68.1 79.3 11.6 1.3 2.6 1.3 0.7 8.0 1.6 8.3	70. 1 50. 4 54. 5 5. 3 5. 6 1. 3 5. 6 1. 3 7 1. 7
44	MALES. All ages—Crude rate	8. 973	10. 476	12. 643	6. 95	7. 56	7.0	18.4	5.5	5.5	8. 5	7.9
45 46 47 48 49 50 51 52 53 54	Under 1 year	110. 6 57. 31 67. 63 8. 72 1. 92 3. 30 1. 47 0. 49 0. 48 0. 60	143. 7 71. 93 85. 78 9. 55 1. 66 2. 91 1. 41 0. 37 0. 36 0. 70	152.7 91.87 104.65 11.98 2.39 2.36 1.31 0.74 0.72 0.64	90. 1 54. 2 61. 3 12. 7 1. 5 6. 4 3. 6 0. 9 0. 3	116. 4 74. 6 83. 3 7. 9 2. 3 2. 0 2. 3	129. 0 77. 7 88. 0 10. 0	120.8 266.0 234.6 9.6 6.8	59.8 61.4 61.1 17.8	126. 2 59. 8 74. 0 16. 0	112. 2 45. 7 58. 9 14. 6 2. 5 5. 1	114.6 48.3 62.2 5.2 2.8 8.3 2.5 1.2
55 56 57	55 to 64 years	0. 69 1. 15 0. 7	0.66 0.4	0.61 1.0 1.2	0.4 0.7	2. 2		8.9			2.7 5.9	••••••

 $<sup>^{\</sup>mbox{\tiny 1}}$  Including District of Columbia.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in italics. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

<del></del>	•	·		DEATE	I RATE PER	100,000 ENUX	ERATED POI	PULATION.	<del></del>	,	<del></del>		T
<del>-</del> *		DELA-		FLORIDA.					CHI	CAGO.			-
CONNI	ECTICUT.	WARE.		1920		TLLINOIS.	To	tal.	W	nite.	Colo	ored.	-
1920	1910	1920	Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1910	
								·					
4.9	17.0	14.9	15.9	15.6	16.7	6.15	1.75	17.23	1.75	17.16	1.7	20.3	1
2.9 1.6 7.6 9.0 5.7 6.9 7.8 4.4	8.2 6.8 7.1 14.6 36.1 27.5 19.0 12.1 18.8 20.6 10.3	75.4 9.9 21.3 19.1 15.6	88.9 9.3 15.1 8.9 22.4 7 22.0 15.0 11.0 11.0 12.5 16.0	14.2 10.2 11.0 8.0 17.2 27.5 27.4 21.1 11.8 11.7 18.5	93.3 7.5 24.1 32.4 19.4 19.4 19.7 20.7 9.7 13.6 30.3 74.6	3.2 4.4 4.29 .4.0 12.6 7.0 6.8 7.46	1.8 1.5 0.9 4.1 1.7 1.8 2.7 1.3 1.2 5.4	8.1 9.1 8.9 4.2 4.3 31.9 25.5 21.2 20.1 15.9 14.0	1.8 1.5 0.9 4.3 0.9 1.9 2.9 1.4 1.3 8.4	8.2 8.0 4.2 4.4 32.5 22.2 21.9 20.8 14.3 19.0	15.6	104.1 80.3 59.8 105.1	2 3 4 5 5 6 7 8 9 10 11 12 13 14
3.4	12.5	7.3	13.5	11.3	17.8	. 4.94	0.53	10.00	0.55	9.63		27.8	15
5.6 2.6 1.4 5.5 5.9 5.2 4.5	2.8 1.8 5.9 10.5 11.7 20.4 15.1 19.3 14.6 4.6 4.6 4.9 3	20.0 21.5 17.1 6.8	19.5 7.2 9.6 7.2 13.2 29.6 17.5 11.8 8.2 15.1 15.2 25.1	14.3 3.6.6 2.8 8.8 8.8 30.7 14.8 10.7 16.8 19.2	30. 4 14.9 17.9 15.7 21.4 27.7 21.4 10.6 13.6 25.5	1.6 2.22 2.22 7.28 8.6 3.4 4.4 4.0 8.9 8.1	1.0 0.7 0.5 1.5 1.8	8.1 6.3 10.5 5.4 14.8 16.0 12.5 7.4 7.2 8.4 4.3	1.0 0.8 0.6 1.6 1.4	7.0 5.5 10.6 15.0 14.7 12.3 6.9 7.4 4.4		99. 2 78. 1 78. 0 16. 5 23. 1 115. 1	16 17 18 19 20 21 22 23 24 25 26 27 28
10.1 9.78	9.3 8.25	17.7 16.1	1.3 1.3	1.7 1.7	0.6 0.6	8. 5 7. 65	4.0 3.55	9.8 8.74	4.0 3.59	9.6 8.70	5.2 2.7	23.0 10.8	29 30
132.9 63.8 77.4 7.2 0.8 1.9	119.8 53.4 67.7 8.9 2.1	213.9 93.1 117.8 23.6 4.9 5.4	4.9 7.1 6.7 2.7 0.9	10.4 8.3 4.1	15.4 3.0 2.7	80.5 49.8 55.6 10.8 1.8 3.5 0.9 0.78	35. 2 29. 8 30. 8 4. 3	79.5 73.8 75.1 8.4 2.7 0.5	36.3 29.6 30.8 4.0	80. 4 72. 9 74. 6 7. 4 2. 7 0. 5	40. 1 30. 7 16. 1		- 31 32 33 34 . 35 . 36 . 37
2. 1 4. 7	0.9 1.5 5.4	6.1	0.8	1.2		1.0 0.4 0.7 1.0 1.1							. 39 . 40 . 41 . 42 . 43
8.6	9.0	18.5	1.4	1.5	1.2	7.63	3.72	9.42	3.74	9.45	3.4	8.1	44
124.3 54.5 68.3 7.1 1.9	138.7 60.8 77.7 5.9 4.2	218.6 120.4 140.1 19.0 9.8 10.8	9.7 7.0 7.5 1.8 1.9	10.2 8.2 2.7	\$1.1 6.0 5.4	86.8 48.2 55.4 10.4 2.3 4.5 0.7 0.8	42.6 31.3 33.4 3.9	92.9 82.8 85.0 7.3 2.2 1.0	43. 8 31. 0 33. 4 3. 2	94.0 81.4 84.2 7.4 2.2 1.0	41.4 31.6 32.6	208, 1 160. 5	45 46 47 48 49 50 51 52 53
	2.9 12.2	11.9		••••		1.9 2.3							55 56 57

<sup>&</sup>lt;sup>2</sup> Including District of Columbia, excluding North Carolina.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

=					DEATH RAT	E PER 100,0	000 ENUMER.	ATED POPUI	LATION.		•	<del></del>
	CAUSE OF DEATH, AGE, AND SEX.		Registrati				CALIFO	RNIA.			Coro	RADO.
		Registra- tion states of 1920.1	of 19	10.2	The s	tate.	Los Ar	igeles.	San Fra	ancisco.		
			1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
	Measles—Continued.											
	FEMALES.					Ï						
1	All ages—Crude rate	8. 807	10.166	12. 286	5. 83	7.30	5. 5	12.8	6. 4	5.0	12.5	8.1
2 3 4 5 6 7 8	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years	94. 2 54. 75 62. 41 9. 36 2. 39 2. 25 1. 21	121. 2 68. 79 78. 90 10. 29 2. 60 1. 53 1. 03	116. 7 84. 04 90. 88 11. 27 3. 94 2. 31 1. 67	76. 5 45. 8 51. 7 10. 8 0. 8 1. 7 0. 7	101. 5 51. 6 61. 9 9. 2 1. 2	27. 2 66. 1 58. 5 20. 3			184. 0 85. 8 55. 9 8. 1	127, 2 91, 2 98, 3 8, 6	23, 8 52, 6 46, 6 5, 3 5, 8 2, 9
9 10	25 to 34 years	1. 19 1. 25	0.95 1.09	2.04 1.97	0.3 1.2	1.5 0.6			1		1 27	4. 5 8. 8
11 12 13 14	45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	0.95 0.91 1.40 1.8	0.75 0.49 1.0 1.5	1. 48 1. 39 1. 7 1. 4	1.6	3. 1 2. 6		17.5				2.9
	Scarlet fever.											
	BOTH SEXES.										!	-
15 16	All ages—Adjusted rate Crude rate	4.9 4.652	5. 9 5. 366	12. 7 11. 475	3. 5 2. 68	4. 0 2. 94	1.0 0.9	6.1 4.4	2, 6 1, 8	2.7 1.7	4.8 4.5	14. 4 13. 0
17 18 19 20 21 22 23 24 25 26 27 28 29	Under I year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 57 to 64 years 57 to 64 years 57 to 74 years	10. 64 23. 06 20. 65 11. 87 4. 15 3. 18 2. 18 1. 313 0. 607 0. 22 0. 29 0. 21	11. 38 27. 61 24. 48 14. 92 5. 08 3. 51 2. 43 1. 51 0. 75 0. 23 0. 37 0. 16	26, 83 70, 22 61, 11 33, 89 9, 28 4, 74 2, 98 1, 58 0, 63 0, 42 0, 28	5.6 14.4 12.7 6.4 4.6 3.7 1.5 1.1 0.9 0.2 0.4	5.0 18.3 15.5 11.9 5.2 1.5 1.3 0.4 0.4		20. 8 33. 3 30. 7 9. 7 4. 8 3. 9	11.6 9.2 6.0 3.1 2.9 0.9		10. 4 25. 7 22. 7 12. 6 2. 2 2. 5	58, 4 67, 2 65, 4 41, 0 15, 8 2, 8 2, 0 0, 9
	MALES.					ŧ						i.
30	All ages—Crude rate	4. 528	5. 282	10. 874	2, 43	3.02	1.1	4.9	1.5	1.7	4.7	11.1
31 32 33 34 35 36 37	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years	13. 0 24. 45 22. 23 10. 91 4. 24 2. 92 1. 66 0. 87	13. 9 29. 71 26. 67 13. 91 5. 32 3. 36 1. 75 1. 01	29. 6 69. 44 61. 06 32. 45 8. 19 4. 36 2. 66 1. 23	7.2 15.1 13.5 7.8 3.1 5.6	4.8 19.3 16.3 13.5 6.8 2.0 1.5 0.4	6. 5 5. 2 5. 4	40. 3 33. 2 34. 8 9. 8 9. 6	15.3 12.2 5.9	8. 5 6. 7 8. 0 8. 1 5. 9	10. 2 35. 5 30. 5 8. 4 4. 6 2. 6	80. 2 51. 4 57. 4 44. 5 11. 3
38 39 40	25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years	0.51 0.19	0.63 0.22	0. 52 0. 20	0.6	0.8		3.6	• • • • • • • • • • • • • • • • • • •			1.6
$\frac{41}{42}$	65 to 74 years	0.27	0. 20 0. 2	0.14								
43	75 years and over							••••••				
44	FEMALES. All ages—Crude rate	4. 780	5. 453	12. 112	2.98	2.84	0.7	3.8	2.1	1.7	4.3	15. 2
45 46 47 48 49 50 51	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years.	8. 2 21. 63 19. 03 12. 86 4. 06 3. 43 2. 68	8. 8 25. 46 22. 25 15. 94 4. 84 3. 67 3. 08	24. 0 71. 01 61. 17 35. 35 10. 38 5. 13 3. 30	3.8 13.7 11.8 5.0 6.2 1.7 3.0	5. 1 17. 2 14. 7 10. 3 3. 5 1. 1 1. 0		33. 4 26. 5 9. 7 7. 7	7.7 6.2 6.0 6.3	26.5 21.0	10.6 15.6 14.6 16.9	\$5.7 83.5 73.6 37.4 20.3 5.7 5.5
52 53	25 to 34 years  35 to 44 years	1.77 0.71	2.03	1.96 0.74	2.0 1.2	0.5	3. 5	3.1	2.0		4.0	1.5
54 55 56	45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	0. 24 0. 46 0. 14	0. 25 0. 55 0. 1	0. 67 0. 44	0.5 0.8	0.9			3.6			
57	to years and over											

<sup>&</sup>lt;sup>1</sup> Including District of Columbia.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in italics. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

				FLORIDA.			-		CHIC	AGO.		
CONNEC	CTICUT.	DELA- WARE.	`	1920		Illinois.	, Tot	al.	Wh	ite.	Colo	red.
1920	1910	1920	Total.	White.	· Colored.	1920	1920	1910	1920	1910	1920	1910
			,					,				
10.9	7.4	. 13.7	1.3	1.9	,	7.67	3.38	8. 02	3.44	7.90	1.9	13.9
141.7	100.5	209.5	7 0	10.5		74.0 51.5	27.7 28.3	65.8 64.7	28.5 28.1	- 66.6 64.3	39.0	99.2
73.3 86.6	45.8 57.5	65. 8 95. 6 28. 3	7.2 5.7 3.6	8. 5 5. 5		55.7 11.3	27. 7 28. 3 28. 2 4. 7	65. 8 64. 7 65. 0 9. 5 3. 2	28.2 4.8	64.8 7.4	29.9	78. 1 177. 3
7.2 1.6	11.9					1.4 2.6	1.0	3. ž	1.0	3. ŝ		
1.8						0.8 0.9	1.0	0.5	1.0	0.5		
	2.2	6.8	1.8	2.1		1.1				••••		
	1.8					0.9 1.5						
4. 1 8. 0												
						-					•	,
5.7 5.43	13.2 11.57	16.4 14.8	0.9 0.9	1.4 1.4		6.3 5.71	7. 9 7. 07	20.9 18.49	8.0 7.30	21.1 18.84	2.5 1.8	4.5 2.2
							9.8	28.5	10.1	28.9		
3.3 32.3 26.7 2.6.8 2.8 1.0.0 1.1	24.8 77.2 65.9 32.5 10.5 4.9	42.8 126.0 109.0	4.9 5.9 5.7 2.7	7.1 8.6 8.3 4.1		10.6 31.4 27.5 13.9 4.9 5.7 3.2	48.4 41.1	147.7 121.6	49.0 41.7	28.9 148.8 122.5	20.1 15.4	50.8 39.6
12.2	32.5	14.2.	2.7	4.1	•••••	13.9	17.8 2.2	46.5	18.3 2.3	47. 1 ,10. 9		
2. 8	4.9	14.0			•••••	5.7	17.8 2.2 4.5 3.6	3.4 2.0 2.1 0.3	18.3 2.3 4.6 3.4 1.1 0.8 0.4	3.4 2.0	7.6	
0.4	2.8 1.0	5.5		•••••	•••••	1.21	1.1	2.1	1.1	· 2.2 0.3		
0.5 0.7	0.9			•••••	•••••	. 0.4 0.3	0.7 0.4	1.0	0.4	1.0		
1.1						1.0		1.0		1.0		
					•••••		• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •			
6.3	9.6	13.2	1.0	1.5		5.75	6.64	17.68	6.94	17.98		4.1
			l			9.6	11.6	20.2	11.9	20.4		
6.5 38.5 32.2 12.9 8.2 3.8 1.8	40.8 65.3 60.0	43.7 98.5 87.5	9.7 7.0 7.5 1.8	14.2 10.2 11.0 2.7	•••••	34.1 29.5	50.0 42.8	155. 4 125. 7 42. 6 6. 5	51.1 43.8 15.8 0.9 2.1 1.9 1.9	155.9 126.2		104.1 80.3
32. 2 12. 9	19.6 10.4	28.5 19.6	1.8	2.7	•••••	11 13.2	15. 4 0. 9	42.6	15.8	43.1 6.6		
8.2 3.8	10.4 4.0 3.7	19.6				5.7 5.2	2.1 1.7	4.0	2.1	4.0 1.6 1.3		
1.8	3.7			•••••		2.6 1.2	1.8	4.0 1.6 1.3	1.9	1.3		
1.0 1.3	1.7			•••••		0.6	0.9		1.0	2.0		
1.0						1.0	•••••	2.0		2.0		
,				•••••								
4.5	13.6	16.5	0.8	1.3		5.66	7.51	19.35	7.67	19.75	3.7	
						11.5	7.9	37.0	8.2	37.4		
26.1	8.4 89.3 71.9	41.9 153.5 130.4	4.8 3.8	7.0 5.6		11.5 28.6 25.4	46.6 39.4	139.8 117.3 50.4	46.8 39.6	141.5 118.7	39.0 29.9	
21.0 11.6	45.6	10.0	3.6	5.5	<b>-</b>	11 14.7	20.2	50.4 15.0	39.6 20.7 3.7	141. 5 118. 7 51. 0 15. 2		
4.9 1.8 1.6	45.6 10.5 5.9 1.9	10.0				4.1 6.3	6.7	15.0 2.8 2.4 3.0 0.7	3.7 6.9	2.8	14.8	
1.6 0.8	1.9 2.2	11.4				3.8 1.2	5.3 0.4 0.5	3.0	4.8 0.4 0.6	2.8 2.4 3.1	14.8	
••••			1			3.8 1.2 0.2 0.6	0.5 0.8	0.7	0.6 0.8	0.7		
2.3						1.0			<b></b>			
						1.0						

<sup>2</sup> Including District of Columbia, excluding North Carolina.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

iThe populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

-					DEATH RAT	E PER 100,0	000 ENUMER	ATED POPUI	LATION.			
	CAUSE OF DEATH, AGE, AND SEX.		Registratio	on states			CALIFO	BNIA.			Coro	PADO
	,	Registra- tion states of 1920.1	of 191	10.2	Thes	tate.	Los A	ngeles.	San Fra	ncisco.	COLO	abo.
			1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
	Whooping cough.										:	
	BOTH SEXES.											
1 2	All ages—Adjusted rate Crude rate	13. 4 12. 568	14. 0 12. 689	13. 0 11. 676	16.8 11.96	16. 7 11. 95	15. 8 9. 2	9. 5 6. 0	10. 4 5. 9	12.3 7.7	29. 1 26. 6	4.8 4.4
3 4 5 6 7 8	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years	337. 07 57. 34 111. 58 4. 89 0. 70 0. 27	351, 87 60, 88 117, 02 4, 92 0, 58 0, 22	296. 51 57. 95 107. 99 4. 62 0. 35 0. 18	448. 8 65. 4 140. 4 5. 0 1. 2 0. 4	379. 3 76. 3 139. 4 5. 1 1. 1 0. 5		166. 7 61. 0 83. 3			795. 1 106. 7 243. 2 9. 5 1. 1	140. 2 15. 3 41. 2 1. 3
9 10 11 12 13 14	20 to 24 years	0. 12 0. 106 0. 085 0. 06 0. 07 0. 10	0. 10 0. 14 0. 05 0. 07 0. 07	0. 15 0. 04 0. 06 0. 04 0. 11 0. 37	0.8	0.4				2. 2	1.3 0.7 1.0	
15	75 years and over	0.72	1.1	0.9	4.9							
	MALES.										25.0	
16	All ages—Crude rate	11.372	11.558	10.240	10.20	9.30	9, 5 412, 8	120.8	7. 0 358. 7	315.6	25. 0 795. 4	3.7 103.1
17 18 19 20 21 22 23 24 25 26 27 28 29	Under I year 1 to 4 years Under 5 years 5 to 9 years 5 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 64 years 65 to 64 years 75 years do 67 years	325. 6 48. 22 101. 98 4. 22 0. 50 0. 25 0. 08 0. 10 0. 07 0. 04 0. 08 0. 07 0. 05	341. 2 52. 21 107. 97 4. 07 0. 35 0. 35 0. 04 0. 10 0. 07 0. 06 0. 06	284. 3 46. 86 96. 77 3. 66 0. 42 0. 18 0. 17 0. 05 0. 03 0. 04	414.2 52.4 124.0 4.9 0.8 0.3	1.1	71. 2 139. 7	88. 7 95. 6	38. 4 103. 8 11. 9	8. 5 74. 0	98. 9 237. 6 8. 4	18, 1 35, 9 2, 6
	FEMALES.											
30	All ages—Crude rate	13. 806	13. 863	13, 197	13.95	15.27	8.9	5.1	4.7	11.1	28. 4	5.2
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year 1 to 4 years. Under 5 years. 5 to 9 years 15 to 19 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	348. 8 66. 68 121. 42 5. 59 0. 90 0. 16 0. 11 0. 11 0. 07 0. 11 0. 11 0. 9	362. 8 69. 75 126. 28 5. 79 0. 80 0. 09 0. 16 0. 17 0. 03 0. 07 0. 05	309. 1 69. 27 119. 47 5. 59 0. 28 0. 18 0. 03 0. 10 0. 04 0. 22 0. 6 1. 1	485. 5 78. 8 157. 4 5. 0 2. 3						2.2	178. 6 12. 4 46. 6
	Diphtheria and croup.											
	Both Sexes.											
44 45	All ages—Adjusted rate Crude rate	16.3 15.456	17. 6 15. 984	23. 5 21. 212	17. 9 13. 45	12. 8 9. 25	19. 4 12. 5	12. 2 7. 5	28. 8 18. 0	14.1 8.9	15. 9 14. 7	18. 2 16. 3
46 47 48 49 50 51 52 53 55 56 57	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 10 to 14 years 10 to 12 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 75 years and over	1. 034 0. 81 0. 96 0. 75	48. 05 94. 08 85. 20 48. 06 14. 35 4. 46 2. 07 1. 39 1. 29 1. 00 1. 11 0. 61 0. 7	75. 79 140. 64 127. 04 58. 25 14. 84 4. 58 2. 80 1. 57 1. 15 0. 99 0. 74 0. 80 0. 9	24. 1 67. 6 59. 1 63. 5 23. 1 10. 7 4. 0 1. 0 1. 7 0. 7 1. 5	27. 3 66. 5 58. 3 36. 3 14. 4 5. 1 0. 9 1. 1 0. \$	\$9.7 81.8 73.4 65.6 16.0 13.3 6.2 1.9 1.5 2.1	41.7 66.6 61.4 43.9 4.8	45.7 123.3 107.6 119.1 15.7 11.5 2.2 1.9 2.1 1.5 2.8	16. 3 69. 5 58. 3 44. 2 16. 1 6. 2	31, 2 64, 3 57, 7 47, 3 23, 5 10, 2 5, 8 2, 0 0, 7	35. 0 108. 5 93. 3 37. 0 21. 5 5. 6 5. 1

<sup>&</sup>lt;sup>1</sup> Including District of Columbia.

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

		D	].	FLORIDA.	·				CHIC	AGO.		
CONNE	CTICUT.	DELA- WARE.		1920		ILLINOIS.	Tota	al.	Wh	ite.	Colo	red.
1920	1910	1920	Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1910
			.							;		,
16.2 15.79	14.8 13.10	14.9 13.5	7.5 7.1	7.0 6.9	8.5 7.6	9.6 8.53	6.6 5.81	8.9 7.92	5.5 4.94	8.8 7.90	51.0 25.8	18.6 8.7
375.5 76.0 134.6 7.2	334.8 69.3 126.5 3.0	363.7 60.3 122.1 9.5	194.7 29.5 61.8 0.9	185.2 27.6 58.4	215.2 33.5 69.0 2.6	247.1 39.5 78.5 4.8 0.8	123.2 38.9 54.7 2.7 0.4	158.9 47.5 71.9 5.8		156.7 47.5 71.4 5.3	327.4 441.3 414.6 32.3	358.4 50.8 118.7 46.0
			1.1		3.1							••••••
••••••	5.4											
16.0	11.4	8.8	6.9	6.7	7.2	6.99	5.26	7.20	4.19	7.08	29.0	12.2
373.0 81.8 139.1 2.9	318.3 51.8 109.5 3.9	306.1 32.8 87.5	223.9 23.4 62.2 1.8	226.7 20.4 60.3	217.7 29.9 66.2 5.3	217.0 28.9 64.2 4.6 0.3	112.2 34.8 49.4 2.3 0.9	169.6 38.6 67.3 4.2		167.5 37.8 66.3 3.2	134.4 620.3 506.0 32.6	\$50.9 104.1 160.5 95.4
					••••••	0.4						••••••
							<i></i>					
15.6	14.9	18.3	7.4	7.1	8.0	10.12	6.38	8.68	5,71	8.77	22.3	4.6
378.0 70.0 129.9 11.6	351.6 87.0 143.9 2.0	418.9 87.7 156.5 18.8	165.5 35.8 61.3	143.2 35.1 56.4	212.8 37.2 71.7	277.8 50.3 93.1 5.0 1.4	134.4 43.0 60.1 3.1	148.1 56.6 76.7 7.4	122.3 37.4 53.3 2.4	145.6 57.3 76.7 7.4	510.9 272.7 328.4 32.0	366_3 78_1
				3.4	••••••							<b></b>
• • • • • • • • • • • • • • • • • • • •	,	•••••			8.5							
	9.7											
17.9 17.17	. 28.7 25.21	13.4 12.1	7.3 7.2	8.3 8.5	5.4 4.8	19.2 17.39	26.3 23.28	42.5 37.62	26.3 23.68	42.7 38.19	26.5 14.2	20.1 10.8
63.1 104.3 96.2 48.9 9.0	99.2 185.1 166.6 66.0 12.6	85.6 71.2 74.1 18.9 9.9	38.9 46.0 44.7 18.0 1.9	21.4 53.6 47.3 24.5 2.9	76.9 29.8 39.0 5.8	43.1 106.2 94.3 57.7 14.4	70.4 146.4 132.1 79.0 15.7	134.5 289.1 255.2 96.2 15.6	68.5 147.0 132.4 78.6 , 15.7	134.0 290.6 256.3 97.3 15.8	131.0 120.4 122.9 96.9 16.1	179.2 152.4 158.3
3.7 0.9 0.8	4.0 1.8 2.6	10.8		 	•	2.2 1.2 1.47	5.4 1.2 1.6	15.6 5.8 3.2 1.4 2.2 1.9	5.6 1.3 1.7	5.8 3.3 1.4		••••••••••••••••••••••••••••••••••••••
1.1 2.1 4.7	2.6	6.6				0.4 0.6	0.7	2.2 1.9	0.8 0.4 1.3	2.3 1.5 1.0	7.8	20.0

<sup>2</sup> Including District of Columbia, excluding North Carolina.

=			-	at a state of the	DEATH RAT	re per 100,	000 ENUME	RATED POPU	LATION.	*		id diikhowi
	CAUSE OF DEATH, AGE, AND SEX.	Registra-	Registration of 19				CALIFOR	ENIA.			Coro	EADO.
		tion states of 1920.1	01 19.	10.2	The s	state.	Los A	ngeles.	San Fr	ancisco.	1	
			1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
	Diphtheria and croup—Con.											
	males.											
1	All ages—Crude rate	15. 877	16. 491	21, 373	13.78	8. 69	12.6	5. 5	16.5	6.3	14. 2	12.1
23 44 56 7 8 9 10 11 12 13 14	Under 1 year. I to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years	61. 4 96. 69 89. 85 43. 62 11. 04 3. 52 1. 36 0. 93 0. 59 0. 62 0. 41 0. 74 1. 0	55. 3 102. 37 93. 29 48. 59 14. 08 4. 68 1. 62 1. 01 0. 80 0. 79 0. 56 0. 8 1. 0	85. 8 148. 55 135. 36 56. 05 13. 90 5. 22 2. 37 1. 44 0. 99 1. 04 0. 96 0. 2 0. 6	28. 8 71. 9 63. 4 67. 2 28. 3 14. 5 0. 3 0. 6			80, 5 33, 2 43, 4 39, 2			20. 4 60. 9 52. 8 54. 8 20. 1 15. 2 2. 5 1. 8 1. 4	
15	FEMALES.	15 000	4	~ · · ·	40.00		4					
15	All ages—Crude rate	15. 020	15. 458	21,042	13.08	9.96	12.3	9,6	19.7	12.2	15. 2	21.2
16 17 18 19 20 21 22 23 24 25 26 27 28	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 55 to 67 years. 75 years.	42. 7 83. 16 75. 31 43. 18 12. 44 3. 54 1. 59 1. 58 1. 52 1. 52 1. 56 0. 77 0. 9	40. 6 85. 61 76. 92 47. 53 14. 63 4. 23 2. 50 1. 79 1. 83 1. 25 1. 70 0. 4	65. 5 132. 56 118. 52 60. 48 15. 79 3. 95 3. 26 1. 70 1. 33 0. 94 0. 51 1. 4		25. 4 66. 2 57. 7 37. 9 12. 8 1. 1 1. 0 1. 5 0. 6	27. 2 66. 1 58. 5 61. 0 15. 7 20. 3 7. 9 2. 6 4. 1	100. 1 79. 6 48. 5 9. 5	, 4.0 4.8 3.6 6.3	88. 3 69. 9 56. 5 24. 1		23. 8 136. 0 112. 9 42. 8 29. 0 8. 6 2. 8
	Influenza.							-			<del></del>	
	BOTH SEXES.	ļ										
29 30	All ages—Adjusted rate Crude rate	70. 3 71. 008	60. 8 62. 460	14. 0 14. 226	60. 8 63. 76	6. 1 6. 35	33. 5 35. 4	6. 3 6. 3	70. 0 76. 4	1.9 1.7	110. 8 111. 6	11.7 9.6
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 5 to 19 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 75 years and over	310. 82 85. 38 129. 09 21. 01 18. 61 40. 04 55. 18 88. 443 73. 311 57. 38 74. 46 144. 48 315. 32	257. 67 72. 80 108. 46 16. 31 13. 94 32. 97 48. 13 81. 84 64. 74 49. 45 66. 24 124. 20 271. 4	43. 77 8. 34 15. 78 1. 46 2. 22 2. 48 3. 06 5. 23 9. 46 28. 17 91, 35 331. 8	218. 8 65. 8 95. 7 22. 5 19. 7 44. 8 60. 8 88. 1 80. 9 48. 8 75. 9 131. 8	24. 8 6. 5 10. 3 1. 5 0. 9 1. 1 2. 4 3. 4 8. 3 27. 2 177. 7	53. 0 36. 0 39. 3 12. 6 21. 3 26. 6 37. 5 49. 6 38. 8 32. 8 32. 8 35. 7 58. 3	62. 6 13. 1 3. 1 5. 3 13. 7 52. 5 124. 8	259. 0 65. 5 104. 5 29. 8 28. 3 40. 3 71. 8 107. 3 97. 1 58. 0 88. 8 134. 0	16. 3 4. 3 6. 9 8. 1 2. 8 2. 2	431. 3 119. 5 181. 3 30. 5 33. 6 49. 6 84. 3 174. 3 119. 8 104. 6 101. 6 153. 1 581. 1	40. 9 1. 5 9. 7 2. 6 2. 8 2. 5 0. 7 10. 3 4. 8 29. 5 94. 3 213. 1
,	MALES.		22.22									
44	All ages—Crude rate	70. 483	63, 094	12, 618	69. 37	6.35	36, 1	8.6	87.6	1.7	119.1	9, 3
45 46 47 48 49 50 51 52 53 54 55 56 57	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years	358. 1 89. 16 141. 27 20. 50 17. 84 45. 86 49. 14 80. 09 75. 78 60. 03 72. 06 137. 28 289. 1	298. 7 75. 56 118. 62 15. 72 13. 80 38. 77 44. 11 77. 25 68. 41 52. 20 67. 04 121. 8 251. 5	48. 3 8. 69 17. 02 2. 19 1. 45 2. 28 2. 77 5. 13 9. 55 23. 35 77. 9 296. 6	248. 5 75. 5 109. 7 21. 9 18. 3 55. 4 58. 1 98. 0 50. 5 51. 2 79. 8	33. 9 9. 0 14. 2 1. 6 1. 5 1. 4 4. 5 4. 4 30. 0 160. 7	51. 6 45. 3 46. 0 5. 4 44. 6 35. 6 43. 9 26, 2 33. 5 41. 8	120. 8 26. 1 6. 3 10. 1 8. 9 52. 6 207. 4	328. 8 99. 8 146. 6 35. 6 31. 7 64. 5 80. 9 116. 4 58. 4 50. 0 121. 8 216. 1	\$1.6 6.7 	509, 8 137, 0 211, 2 33, 4 33, 5 68, 3 66, 1 198, 9 139, 2 101, 4 98, 6 118, 2 492, 9	2. 3 14. 3 2. 3 1. 2 14. 0 2. 1 19. 6 105. 4 142. 9

<sup>&</sup>lt;sup>1</sup> Including District of Columbia.

19.4 27.7 9.7 8.5 9.5 6.6 18.73 25.18 39.08 25.62 39.78 98.2 114.3 87.6 58.9 28.8 62.2 55.3 89.0 153.4 87.6 155.1 1 22.3 205.0 54.7 56.1 61.2 44.8 118.3 164.4 308.5 104.4 310.7 122.4 185.4 61.3 52.7 54.8 45.2 106.7 150.3 274.5 150.1 275.8 45.7 80.3 19.0 21.4 26.8 10.7 63.6 82.6 95.7 82.3 96.8 9.8 8.4 9.8 1.9 2.9 112.7 17.0 16.2 17.5 16.4 1.9 6.0 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	·							1		11	il .		
1920   1910   1920   Total.   White.   Colored.   1920   1920   1910   1920		,	.GO.	CHICA	lt.		Illinois.		FLORIDA.			CTICUT.	Conne
19.4 27.7 9.7 8.5 9.5 6.6 18.73 25.18 39.08 25.62 39.78 98.2 114.3 87.6 151.1 128.3 205.0 54.7 56.1 61.2 44.8 118.3 184.4 305.5 164.4 310.7 122.4 185.4 61.3 52.7 54.8 48.2 106.7 150.3 274.5 150.1 275.8 45.7 80.3 19.0 21.4 28.8 10.7 63.6 82.6 95.7 82.3 96.8 1.9 8.9 12.7 17.0 16.2 17.5 16.4 11.4 11.5 1.9 6.0 1.9 8.9 12.7 17.0 16.2 17.5 16.4 11.4 11.5 1.9 6.0 1.9 8.9 12.7 17.0 16.2 17.5 16.4 11.4 11.5 1.9 1.0 1.0 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	Colored.	Col	е.	Whi	·	Tota			1920		WARE.		
98.2 114.3	1920 1910	1920	1910	1920	1910	1920	1920	Colored.	White.	Total.	1920	. 1910 	1920
98.2 114.3 87.6 151.1 123.3 205.0 54.7 56.1 61.2 44.8 118.3 164.4 308.5 164.4 310.7 122.4 125.4 61.3 52.7 54.8 44.8 118.3 164.4 308.5 164.4 310.7 162.4 125.4 61.3 52.7 54.8 44.8 118.3 164.4 308.5 164.4 310.7 162.4 125.4 46.8 118.3 164.4 308.5 164.4 310.7 162.4 125.4 46.8 118.3 164.4 308.5 164.4 310.7 162.4 125.4 46.8 118.3 164.4 308.5 164.4 310.7 162.4 125.4 46.8 118.3 164.4 308.5 164.4 310.7 162.4 125.4 162.4 125.8 162.4 125.2 162.4 125.2 162.4 125.2 162.4 125.2 162.4 125.2 162.4 125.2 162.4 125.2 162.4 125.2 162.4 125.2 162.4 125.2 162.4 125.2 162.4 125.2 162.4 125.2 162.4 125.2 162.4 125.2 162.4 125.2 162.4 125.2 162.4 125.2 125.4						.							
1.9	15.3 <i>8.1</i>	15.3	· 39.78	25.62		25. 18	18.73	6.6	9. 5		9.7		19.4
\$2.0         \$3.0         \$1.5         \$1.8         \$1.3         \$1.9         \$1.3           \$1.7         \$6.4         \$0.2         \$0.2         \$0.4         \$1.2         \$0.6         \$1.2           \$1.7         \$0.3         \$0.7         \$2.7         \$2.7         \$2.7         \$2.7           \$1.5         \$0.8         \$0.5         \$0.6         \$2.7         \$2.7         \$2.7           \$1.5         \$0.8         \$0.5         \$0.6         \$2.0         \$2.0         \$2.0           \$11.5         \$0.8         \$0.8         \$0.8         \$0.8         \$0.8         \$0.6         \$0.6         \$0.0         \$2.0         \$0.0         \$2.0         \$0.0         \$2.0         \$0.0         \$2.0         \$0.0         \$2.0         \$0.0         \$2.0         \$0.0         \$2.0         \$0.0         \$2.0         \$0.0         \$2.0         \$0.0		165. 4 158. 1 97. 7	310.7 275.8 96.8 16.4 8.1	164. 4 150. 1 82. 3 17. 5	153. 4 308. 5 274. 5 95. 7 16. 2 8. 0	164. 4 150. 3 82. 6 17. 0	56.3 118.3 106.7 63.6 12.7 2.2		61. 2 54. 8 26. 8 2. 9			114. 3 205. 0 185. 4 80. 3 8. 4 6. 0	98. 2 128. 3 122. 4 45. 7 9. 8 1. 9
11.3         6.2         50.5         50.5         31.1         16.00         21.32         36.05         21.68         36.51           27.0         83.7         83.8         \$8.9         14.3         91.2         29.6         51.4         115.2         48.9         110.5           79.8         164.9         87.7         35.8         45.7         14.9         93.8         128.0         269.3         129.2         270.1           69.6         147.5         86.9         36.4         39.5         29.9         81.7         115.6         235.5         114.2         226.4           52.2         51.6         16.8         14.5         22.1         51.6         75.3         96.7         74.8         97.8           8.2         16.9         10.0         1.9         2.9         16.3         14.3         15.0         13.9         15.2           5.5         2.0         21.5         0         2.2         6.7         3.7         6.9         3.8           1.6         3.7         0         1.7         1.5         1.6         1.5         1.5         1.5         1.5         1.5         1.5         1.5         1.5         1.5	12.9	12.9	1.3 1.2 2.7	1.9	2.7	0.9 1.8 0.4 0.7	1.5 0.2	1	<i>l</i> 1		6.4	2.0	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			2.0		2.0		0.0	80.8		6.2			11.8
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	13.0 13.9	13.0	36. 51										
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	127.7 77.9 198.4 89.6 156.1 96.1 30.1	77.9 89.6 96.1 30.1	270.1 236.4 97.8 15.2	1.6	3.7 1.6	6.7	29.6 93.8 81.7 51.6 16.3 2.2 1.7			1.9		83.7 164.9 147.5 51.6 16.9 2.0 3.7	69. 6 52. 2 8. 2 5. 5
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	46.4		3.5	0.8 2.7	3.4 1.0	1.0 0.8 2.7	1.0				6.8	3.7	2.3
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				-			6.2						
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	165.0 16.9 148.4 10.8	165. 0 148. 4	8.7 6.59	58. 8 60. 17	8. 9 6. 68	62.3 63.85	79. 1 80. 06	96. 7 89. 6	82. 7 83. 2	87. 0 85. 4	27. 8 28. 7	20. 1 21. 80	63. 1 66. 49
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1,047.8 179.2 441.3 583.5 32.8 39.6	583. 5 <i>32. 3</i>	2.1 0.5	73. 5 89. 9 12. 7	4.0 8.9 2.1 0.5	81. 8 101. 7 13. 2	102. 3 143. 5 24. 0 18. 5	553. 4 59. 6 155. 9 37. 0 32. 3	242. 2 69. 1 102. 9 21. 8 11. 6	340. 7 66. 1 119. 7 26. 9 18. 8	32.9 65.4 9.5 9.9	86.8 11.4 27.6 4.9 1.0	9.0
	114. 2 138. 0 139. 0 155. 0 200. 2 201. 2 281. 3 169. 8 199. 2	114. 2 138. 0 139. 0 155. 0 200. 2 281. 3	1.6 1.2 4.2 6.3 23.0 52.5	60. 3 80. 5 60. 1 60. 7 79. 2 135. 9	4.1 6.7	65.1	66. 7 102. 77 76. 7 62. 7 88. 5 165. 0	79. 5 89. 8 84. 3 111. 3 147. 2 237. 9 526. 1	58. 9 91. 0 115. 3 104. 6 104. 8 203. 2 467. 5	67. 0 90. 5 104. 1 106. 9 114. 7 210. 2 480. 9	24. 8 29. 6 29. 1 30. 6 34. 2	0.9 4.2 7.5 11.5 49.4 114.5 480.4	34. 4 94. 5 66. 7 64. 2 85. 8 133. 5 295. 6
	136.3 12.2	136.3		61. 93	_	65.11	79. 25						
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	940.9 \$50.9 496.3 600.9 \$0.5 \$2.6 \$\$ 89.5 93.8 112.5 152.5 152.5 116.2 98.1 202.4	496.3 600.9 32.6 89.5 93.8 112.5 152.5	1.1 1.	80. 4 102. 5 11. 9 8. 3 28. 7 56. 6 64. 6	24. 2 \$. 4 8. 0 1. 0 1. 1 4. 0 2. 4 2. 9	89. 3 114. 0 12. 4 8. 1 30. 8 60. 3 78. 5 70. 0	108. 3 157. 9 23. 0 15. 7	37. 8 38. 9 39. 3	68. 0 98. 7 21. 4 5. 7 37. 8 50. 9 93. 0	65. 4 122. 4 32. 1 16. 8 38. 2 46. 5 85. 5	32. 8 78. 8	6.8 19.4 5.9 4.0	72. 2 128. 8 8. 6 8. 2 19. 1

<sup>&</sup>lt;sup>2</sup> Including District of Columbia, excluding North Carolina.

=					DEATH RAT	E PER 100,0	000 ENUME	RATED POPU	LATION.			
	CAUSE OF DEATH, AGE, AND SEX.	Desistes	Registratio	on states			Califor	NIA.			Coro	RADO.
		Registra- tion states of 1920.1	of 191	10.2	The s	tate.	Los A	ngeles.	San Fra	incisco.		
			1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
	Influenza—Continued.			_								
	FEMALES.			.							}	
1	All ages—Crude rate	71.551	61.802	15. 930	57.46	6.35	34. 6	3.8	63.3	1.7	103.4	10.0
2 3 4 5 6 7 8 9 10 11 12 13 14	Under 1 year 1 to 4 years Under 5 years Under 5 years 5 to 9 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 75 years and over	262. 5 81. 51 116. 62 21. 53 19. 40 34. 32 60. 90 96. 97 70. 63 54. 37 77. 10 151. 95 338. 5	215. 7 69. 97 98. 08 16. 90 14. 07 27. 24 51. 99 86. 63 60. 69 46. 36 65. 38 126. 6 288. 3	39. 1 7. 99 14. 50 2. 59 1. 47 1. 95 2. 69 3. 38 5. 34 9. 36 33. 33 104. 8 363. 4	187. 3 55. 9 81. 3 23. 0 21. 0 33. 7 63. 3 87. 0 60. 1 42. 3 42. 0 71. 4 135. 5	15.2 4.0 6.3 2.1 0.5 3.8 1.8 13.7 23.7 200.3	10.2	18.5 52.4 43.1	186. 5 50. 9 61. 9 23. 9 25. 0 12. 4 62. 6 104. 3 72. 1 57. 4 62. 8 53. 0 62. 6	8.8 7.0 6.4	349. 7 101. 6 150. 6 27. 5 33. 8 30. 7 102. 5 148. 1 97. 0 108. 4 105. 5 198. 0 675. 0	23.8 4.9 5.7 2.8 5.7 2.8 6.7 43.2 79.8 293.3
	Tuberculosis of the lungs.3											
	BOTH SEXES.											
15 16	All ages—Adjusted rate Crude rate	97. 5 100. 459	93. 3 98. 598	125. 7 133. 901	126. 9 144. 01	153. 6 181. 78	146. 2 168. 9	194. 6 232. 8	93. 1 114. 3	147. 2 185. 7	200.6 214.1	184. 4 209. 1
17 18 19 20 21 22 23 24 25 26 27 28	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 15 to 19 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	43. 63 15. 13 20. 66 8. 51 18. 71 90. 74 161. 02 156. 525 140. 408 126. 54 131. 10 149. 93 134. 14	47. 24 10. 45 22. 39 8. 16 18. 02 88. 87 149. 54 149. 33 138. 77 124. 92 125. 77 134. 07 114. 6	79. 81 26. 98 38. 07 10. 50 22. 07 99. 48 176. 19 205. 60 202. 62 175. 73 177. 04 182. 57 158. 6	74. 2 28. 0 37. 0 20. 7 38. 6 124. 1 198. 0 189. 7 193. 4 162. 4 180. 3 199. 9 159. 8	178. 5 43. 7 71. 8 18. 2 28. 7 112. 7 193. 5 246. 2 248. 7 249. 5 238. 1 248. 5 199. 3	66. 2 39. 2 44. 6 32. 8 50. 6 143. 5 224. 7 227. 1 206. 5 164. 3 199. 9 190. 2 272. 1	312. 6 88. 8 135. 9 34. 1 33. 3 113. 3 253. 0 351. 8 310. 2 260. 1 223. 1 227. 5 224. 6	106. 7 27. 0 43. 0 8. 9 31. 5 72. 0 128. 4 125. 1 137. 8 154. 1 189. 1 203. 0 33. 5	406.3 43.4 120.0 24.2 80.1 118.3 197.1 275.0 341.0 319.3 206.3 91.0	52. 0 11. 6 19. 6 2. 2 9. 0 113. 2 379. 1 474. 2 346. 7 216. 1 185. 9 163. 1 118. 0	58. 4 7. 6 18. 2 4. 0 12. 9 126. 7 321. 3 411. 6 343. 3 205. 4 199. 9 119. 1 106. 6
	MALES.	:									,	,
30	All ages—Crude rate	103. 564	106, 654	147.447	167.95	217.31	208.3	311.1	146.3	240.6	265.7	251.2
31 32 33 34 35 36 37 38 44 42 43	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 15 to 19 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 75 years	47. 8 15. 60 21. 83 7. 52 10. 70 66. 42 139. 00 152. 42 156. 65 154. 45 161. 01 172. 37 146. 2	52. 0 17. 29 23. 98 7. 15 10. 53 65. 08 129. 65 151. 12 162. 09 162. 11 164. 01 165. 0	89. 5 28. 45 41. 28 9. 03 13. 10 85. 75 168. 66 209. 23 238. 97 224. 25 226. 99 211. 7 170. 1	72. 0 24. 0 33. 5 14. 1 35. 2 94. 7 178. 0 204. 4 242. 7 210. 4 251. 7 268. 6 213. 1	213. 3 38. 6 75. 2 15. 7 20. 5 91. 2 187. 7 265. 4 308. 9 330. 3 324. 8 337. 5 260. 0	77. 4 38. 8 46. 6 35. 1 27. 1 105. 9 228. 9 259. 9 297. 6 228. 2 224. 6 250. 8 389. 0	442. 8 88. 7 165. 1 9. 8 28. 8 103. 6 300. 4 460. 8 427. 8 373. 2 313. 2 420. 6 362. 9	89. 7 15. 3 30. 5 25. 4 80. 7 152. 7 147. 1 177. 4 201. 7 299. 7 267. 9 72. 0	473. 3 25. 6 121. 1 8. 0 16. 2 59. 3 134. 3 220. 9 356. 0 473. 4 511. 2 344. 7 137. 7	61. 2 10. 1 20. 3 4. 2 4. 5 101. 2 450. 3 579. 0 445. 1 289. 7 249. 2 189. 1 158. 4	80. 2 9. 1 23. 9 2. 6 2. 8 105. 6 343. 1 484. 7 412. 0 267. 5 286. 3 149. 3 114. 5
1	FEMALES.	a- a	00.005	***	44= 00	705.04	400.4			1100	455.0	150.0
44	All ages—Crude rate	97. 244	90. 225	119.550	117.09	137.21	130.4	151. 4	76.9	113.3	157.3	35.7
45 46 47 48 49 50 51 52 53 54 55 56	Under 1 year.  1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 45 to 54 years. 65 to 64 years. 65 to 74 years. 75 years and over.	39. 4 14. 66 19. 45 9. 52 26. 84 114. 66 181. 91 160. 72 122. 74 94. 71 98. 12 126. 67 123. 5	42. 4 15. 59 20. 76 9. 19 25. 62 112. 38 168. 64 147. 45 113. 04 83. 04 84. 52 103. 0	69, 9 25, 49 34, 78 12, 00 31, 15 113, 19 184, 04 201, 56 162, 04 121, 29 123, 69 153, 6 148, 4	76. 5 32. 1 40. 6 27. 4 42. 0 154. 9 218. 9 173. 6 133. 3 102. 1 92. 3 119. 6 100. 7	142. 1 49. 0 68. 2 20. 7 37. 2 136. 1 200. 9 219. 5 167. 4 135. 1 117. 5 131. 4 118. 9	54.5 39.7 42.5 30.5 73.2 177.7 221.0 195.2 112.3 100.1 117.7 135.6 166.5	172.9 88.9 106.1 58.2 87.8 122.6 205.8 231.8 186.7 134.5 129.7 34.9 96.2	124. 3 38. 7 55. 7 17. 9 37. 6 62. 0 102. 9 100. 3 86. 5 89. 8 50. 2 132. 4	335. 1 61. 8 118. 8 16. 1 32. 1 102. 6 97. 9 161. 6 153. 1 143. 5 68. 7 54. 1 45. 1	42. 4 13. 0 18. 8 2. 1 13. 5 125. 3 307. 5 362. 1 231. 2 126. 1 101. 9 129. 5 75. 0	55. 7 6. 2 12. 3 5. 3 23. 2 148. 3 295. 5 321. 8 258. 7 118. 3 81. 0 79. 8 97. 8

<sup>&</sup>lt;sup>1</sup> Including District of Columbia.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia, excluding North Carolina.

		·	<i>7. 7.</i>	DEATH	RATE PER 1	00,000 ENUME	CRATED POPU	LATION.			-		
		Dela-		FLORIDA.		~			CHIC	AGO.			
Conne	CTICUT.	WARE.		1920		Illinois.	Tot	al.	Whi	ite.	Cole	ored.	
1920	1910	1920	Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1910	
-			·										
67. 3	27.2	26.5	83.3	82.8	84.2	80.90	62.55	6.22	58.38	6. 17	161.5	9.8	1
189. 0 84. 7 105. 0	108. 8 16. 0	125.7 32.9	321. 3 66. 8	257. 8 70. 3 107. 2	455. 9 59. 5	269. 6 96. 1 128. 7	154. 1 74. 1	28.8 4.6 9.9	122. 3 66. 5 76. 9	29. 1 4. 7 10. 0	1149. 4 389. 6 567. 2 32. 0		2 3
	108. 8 16. 0 36. 0 4. 0 2. 1	125. 7 32. 9 52. 2 18. 8 10. 0 10. 8	116.9 21.7 20.8 38.0	$\frac{22.1}{17.6}$	59. 5 137. 4 21. 0 26. 8 44. 4	25. 0 21. 3 35. 7	89.1 14.0 9.0 26.8	3.2	13.5 9.2	3.2	32.0 96.8		4 5 6 7
9. 9 14. 7 32. 9 102. 8 63. 1 57. 8 87. 8	1.9 6.5 6.4	10.6 11.4 34.1	85. 2 95. 3 83. 4	34.1 66.5 89.0	112.3 106.2 54.4	71.9 116.6 72.4	65.7 88.8	0.8 2.0 5.4 5.2 18.8 30.2 178.2	13.5 9.2 26.8 62.1 54.7 53.2 72.0	0.9 0.8 2.1 5.6	26.8 133.6 164.3 121.6 213.2 324.7 254.5 263.2		8 9 10
57. 8 87. 8 167. 1	6. 4 5. 5 66. 1 147. 5 550. 4	26.6 38.1 23.1	95. 5 123. 0 207. 5	99.6 92.9 117.3 211.1	101.8 144.1 193.3	58.3 91.1 182.7	58. 4 59. 5 78. 2 153. 1	5. 2 18. 8 30. 2	53. 2 72. 0 150. 6	4.2 19.2 30.7	213. 2 324. 7 254. 5	46.4	11 12 13
167. 1 305. 4	550.4	251.9	555. 5	539. 2	605.6	350.1	214. 0	178.2	150.6 212.5	170.3	263.2	584.8	14
										100.0	047.7	440.7	
100.8 104.88	121. 8 131. 60	127.7 132.3	96.9 96.2	60.3 60.6	162. 0 165. 0	85. 1 89. 71	78. 9 86. 32	144. 6 159. 02	71.7 78.13	138. 3 151. 52	241. 5 274. 6	446.7 506.2	15 16
39. 9 17. 0 21. 5	62. 0 26. 1 33. 9 11. 8	128.4 21.9 43.6 9.5	24.3 4.7 8.6 2.7	1.7 1.4	76.9 11.2 24.0 7.9	30.1 12.8 16.0 6.5	35.2 13.1 17.3	. 69. 3 34. 9 42. 5 12. 5 24. 8 115. 2 178. 2 218. 2 248. 3 247. 9 268. 3 193. 3 152. 5	30. 2 11. 6 15. 0 4. 0 12. 9 85. 2 107. 8	68. 0 30. 7 38. 9 11. 6 107. 9 172. 5 206. 5 238. 3 242. 2	80. 2 107. 5 96. 9	179. £ 406. 3 356. 2 91. 9 229. 3 664. 7 452. 9 556. 0 478. 9 753. 9 612. 5	17 18 19 20 21 22 23 24 25 26 27 28 29
5. 8 13. 9 112. 3 189. 3 156. 6	34. 6 105. 9 164. 3	49. 5 150. 8 215. 5	14.1 81.7 177.8	5. 8 22. 3 81. 7	29.6 185.2	17.8 80.8 135.1	6. 2 17. 5 93. 6 127. 2	24. 8 115. 2 178. 2	12.9 85.2 107.8	22.3 107.9 172.5	80. £ 107. 5 96. 9 177. 5 324. 8 472. 1 306. 2 224. 9 302. 3 350. 3 70. \$	229.3 664.7 452.9	21 22 23
100.1	188.7 231.2 148.2	181. 9 167. 7 145. 5	165.7 133.8 136.5	91.0 87.1	326. 6 299. 2 216. 3 160. 7	132.82 121.6 109.2	125. 4 123. 1 103. 4	218. 2 248. 3 247. 9	115.1 116.7 93.9	206.5 238.3 242.2	306. 2 224. 9 302. 3	586.7 553.0 478.9	24 25 26
138.1 116.5 23.5	161. 4 131. 5 156. 5	128.7 228.2 247.5	118.6 120.6 188.9	123. 9 109. 8 112. 4 114. 7	160.7 147.2 152.9 338.2	123.1 150.9 149.7	110.4 73.6 39.6	268.3 193.3 152.5	115.1 116.7 93.9 104.1 73.7 40.7	258. 9 187. 0 148. 6	350.3 70.3	753.9 613.6 392.2	27 28 29
·						0.15		000 51		104.44	308.5	608.4	30
117. 5 58. 9 17. 6	153.1 65.3 27.0	174.9	97.5	64.4	31. 1	94.17	95.12 46.4	203.51 80.8	85.57 43.8 11.9	77.6 34.4	134. 4 41. 4 63. 3	850.9	_
17.6 25.8 4.3 6.5	35.3	21.9 52.5 9.5	5.7 1.8	\$. 4 2. 7	12.0 5.3	40.2 12.6 17.8 7.1 11.0	46.4 12.5 18.9 7.0	80.8 37.4 46.9 13.5 15.1	17. 8 6. 3 6. 4 61. 7	43.9 12.6	63.3 32.6 174.2	312.2 321.0 95.4	33 34 35
76.3 178.4 178.8	96.3 165.2 208.5	107.7 148.3 180.9	67.4 176.3 158.6	2.9 20.6 78.3 93.0 87.3	155.4 340.2 281.4	64. 4 108. 3 130. 5 136. 8	72.9 118.9 126.8	104.6 178.3 264.7 340.9	95.4	15.3 96.9 170.5 248.2	387. 8 515. 9 337. 5	703.7 557.1 77.54	36 37 38
76. 3 178. 4 178. 8 179. 6 164. 8 196. 2 141. 1	23. 9 96. 3 165. 2 208. 5 302. 5 199. 8 220. 8	9.8 107.7 148.3 180.9 229.0 172.1 154.1	4.7 5.7 1.8 67.4 176.3 158.6 144.2 155.4 138.9 131.2 176.2	1 149.4	31. 1 7. 5 12. 0 5. 3 10. 8 155. 4 340. 2 281. 4 243. 9 165. 2 203. 5 121. 2	136.8 138.3 153.9 183.1	7. 0 10. 8 72. 9 118. 9 126. 8 143. 6 139. 2 150. 1 110. 6 62. 4	340.9 356.7 422.9 277.1 281.2	134. 4 125. 7 145. 3 113. 0	248. 2 329. 8 354. 2 406. 9 271. 3 269. 8	38.6 174.2 387.8 515.9 337.5 283.2 387.4 325.7	703.7 557.1 77.54 654.6 455.3 1,214.6 704.2 1,190.5	31 32 33 34 35 36 37 38 39 40 41 42 43
141. 1 22. 5	134. 2 146. 9	202. 5 242. 1	131.2 176.2	117. 4 133. 8 81. 6	- 522.4	183.1 154.9	110.6 62.4	277.1 281.2	113.0 63.8	271.3 269.8		1,190.5	42 43
92.1	109.6	131.8	94.9	56.7	167.9	85.08	77.26	111.75	70.50	105. 98	237.6	389.4	44
20. 2 16. 3 17. 1	58. 6 25. 2 32. 4	83.8 21.9 34.8	38.9 4.8 11.5		121.6 14.9 35.8	19.7 13.0 14.2	23.7 13.7 15.6	57. 6 32. 4 37. 9	16.8 11.2 12.2	58.3 26.9 33.8	255.4 116.9 149.3	496.0 390.3	. 45 46 47
7. 2 21. 4 147. 0	17. 8 46. 4 115. 2	34. 8 9. 4 89. 8 193. 8	3.6 22.7 95.1	8. 8 23. 9	10.5 48.2 210.7	5.9 24.7 97.1	5. 4 24. 2 112. 9 134. 4 123. 9	11.6 34.3 125.0	12.2 1.6 19.4 107.1 118.5	10.6 29.3 118.2	160.2 180.4 268.1	88.7 455.0 629.8	47 48 49 50 51 52 53 54 55 56
199. 2 133. 4 139. 0	163. 4 167. 4 155. 3	284. 5 182. 9 102. 2 115. 3 101. 5	179.1 172.4 122.6	84.9 89.0 86.9	315.5 315.1 186.0	160.1 135.2 104.6	134. 4 123. 9 99. 1 62. 5	178.2 164.6 142.4	115.4 96.1	174.6 158.4 134.1	430. 5 273. 9 149. 7	350.9 362.3 416.5	51 52 53
71.8 78.8 93.8	93. 1 103. 4 129. 1	115.3 101.5 254.6 251.9	110. 6 92. 3 107. 6	92. 9 100. 5 86. 3 220. 6	30.5 48.2 210.7 315.5 315.1 186.0 152.7 61.8 193.3	75.9 89.1 118.2	67. 6 39. 8	120.9 106.8 116.4	57. 9 59. 8 37. 7	112.0 104.5 109.5	174.4 378.8 127.2	510.0 230.1 543.5	54 55 56
24. 1	164, 1	251, 9	203.7	220.6	151.4	145.0	22.9	55.7	23.6	56.8			57

<sup>3</sup> Including acute miliary tuberculosis.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

DEATH RATE PER 100,000 ENUMERATED POPULATION. CALIFORNIA Registration states of 1910.2 COLORADO. CAUSE OF DEATH, AGE, AND SEX. Registra-tion states of 1920.1 The state. Los Angeles. San Francisco. 1920 1910 1920 1910 1920 1910 1920 1910 1920 1910 All other forms of tuberculosis. BOTH SEXES. All ages—Adjusted rate..... Crude rate..... 1 2 13.6 13.454 14.9 14.489 21.3 20.654 27.8 24.73 22.6 19.2 24.7 20.3 37.3 13.2 13.0 17.4 17.3 18.09 82.55 37.67 46.33 12.23 133. 86 58. 10 73. 99 16. 99 10. 27 14. 09 13. 68 13. 69 13. 87 14. 04 17. 70 22. 40 21. 8 132.5 42.5 60.3 20.2 105.1 27.5 43.6 17.2 276.3 160.7 67. 96 30. 00 37. 36 10. 39 7. 63 9. 77 12. 08 10. 784 9. 677 10. 75 12. 11 14. 50 17. 92 333.5 133.2 175.3 14.6 19.0 11.7 9.4 22.1 22.3 18.6 36.4 17.5 91. 4 88. 6 89. 2 23. 8 6. 3 20. 2 28. 3 15. 1 13. 6 10. 7 11. 1 12. 7 33. 5 Under 1 year
1 to 4 years
Under 5 years
5 to 9 years
10 to 14 years
15 to 19 years
20 to 24 years
25 to 34 years
35 to 44 years
45 to 54 years
65 to 64 years
65 to 74 years
75 years and over Under 1 year ..... 89.4 110.0 36.0 42.2 4.2 7.8 10.2 16.6 7.2 13.4 11.0 9.4 3.3 18.2 53.7 68.2 185. 1 52. 2 26.7 13.2 14.3 14.9 16.9 17.6 13.9 19.8 22.7 21.5 15.7 14.7 17.7 18.6 13.4 10.5 12.0 12.2 11.5 23.1 8.83 10.82 12.37 18.6 29.2 25.0 13.5 12.6 15.8 12.4 15.9 28. 2 6. 2 10. 8 7. 1 13. 9 8. 9 25. 5 25. 8 22. 8 8.6 12.7 15.2 15.5 15.4 10.8 18.2 14.9 10. 26 9. 74 10. 53 11. 97 12. 20 16. 0 10 11 12 13 14 15 MALES. 16 All ages-Crude rate..... 15.007 20.427 18.3 13.6 16.9 13.89 18.53 25.32 24.9 38.1 25.7 135. 1 60. 08 75. 85 16. 81 9. 97 12. 57 12. 68 12. 99 362.3 210.5 243.3 19.6 9.6 88.7 40.60 126.1 103.2 64.7 72.5 30.1 27.1 44.6 17.6 12.8 19.1 23.6 20.9 25.1 315.6 196.6 222.0 51.0 126.1 21.2 43.0 15.7 6.7 16.7 9.3 14.7 15.5 14.4 23.5 8.8 Under 1 year
1 to 4 years
1 to 4 years
2 Under 5 years
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45 to 54 years
65 to 64 years
65 to 67 years
75 years and over Under 1 year 73. 7 32. 11 40. 18 11. 37 7. 47 9. 08 11. 56 11. 08 9. 93 10. 97 13. 05 16. 37 14. 1 208.5 99.0 122.0 26.9 8.0 14.7 15.3 18.6 20.4 14.8 17.6 24.0 14.2 89.7 99.8 97.7 11.9 6.3 10.8 33.9 14.8 10.6 5.0 24.4 36.0 61.3 74.1 14.8 17.6 16.9 18.5 10.6 10.5 14.7 18.6 18.8 35.5 38.6 6.3 11.2 12.6 15.3 8.8 12.4 10.9 13.7 5.9 17.6 49.89 13.14 8.80 9.85 11.57 10.59 10.24 10.65 13.44 14.0 12.3 39.9 24.2 18.8 30.9 32.6 20.2 26.8 17.5 11.5 6.8 16.2 7.4 22.6 16.4 13.92 14.98 18.71 22.3 18.4 FEMALES. 30 All ages—Crude rate..... 12.999 13.952 20.894 23.99 22.7 28.3 12.3 17.6 83.4 34.0 44.2 18.7 11.6 302.5 55.6 106.1 9.7 28.4 23.0 76. 2 34. 68 42. 69 132.6 56.08 72.10 17.18 10.57 15.61 14.72 14.46 13.82 12.99 16.63 22.5 24.8 Under 1 year 62. 0 27. 83 34. 47 9. 38 7. 79 10. 46 12. 57 10. 48 9. 40 10. 49 11. 08 12. 57 21. 3 130.0 45.8 62.1 16.6 11.7 18.5 18.6 16.4 10.5 10.1 9.1 167.4 79.4 97.6 26.4 18.6 13.8 14.6 13.8 12.7 22.9 21.0 31.3 163.4 19.8 47.9 10.2 10.5 15.2 31.6 14.2 5.9 7.9 4.1 7.5 93.2 77.4 80.5 35.8 6.3 31.0 22.4 22.1 12.0 10.8 18.8 234.6 123.6 146.7 64.6 32.1 12.8 9.8 7.6 10.4 11.0 29.5 36.1 45.1 84.8 36.5 46.0 2.1 4.5 7.7 17.9 5.4 14.5 11.1 3.6 1 to 4 years. Under 5 years. Under 5 years
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25 to 34 years
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45 to 54 years
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55 to 64 years
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75 years and over 11. 29 8. 87 11. 79 13. 13 9. 91 9. 20 10. 39 10. 3 19. 2 8.6 22.1 16.5 15.3 5.8 10.8 22.8 12.4 11.4 16.8 46.3 17.5  $\frac{3.1}{27.8}$ 18.8 31.3 Cancer and other malignant tumors. BOTH SEXES. All ages—Adjusted rate..... Crude rate..... 90.3 105.9 102.0 138.0 84.9 94.35 87.1 110.89 79.1 83.951 Under 1 year
1 to 4 years
Under 5 years
5 to 9 years
10 to 14 years
10 to 14 years
10 to 19 years
20 to 24 years
25 to 34 years
35 to 44 years
45 to 54 years
55 to 64 years
55 to 64 years
75 years and over 3. 40 3. 05 3. 12 1. 58 1. 57 2, 74 4. 95 14. 923 57. 035 155. 14 345. 75 610. 16 903. 78 7.4 4.5 5.1 2.1 0.4 1.6 8.4 17.3 58.9 170.2 383.8 665.5 1,013.2 15.2 7.7 3.13 3.30 3.27 13.2 16.4 15.7 5.0 10.4 1.3 3.1 4.06 3.56 4.6 3.6 3.3 2.6 1.1 0.5 3.8 13.6 54.4 175.5 329.4 563.9 4.3 3.4 7.7 3.56 3.66 1.72 1.51 2,81 4.90 15.12 59.35 165.12 374.34 671.45 971.5 3. 27 1. 44 1. 55 2, 97 4. 06 14. 25 56. 04 158. 09 325. 45 545. 68 764. 4 9.2 3.0 3.1 8.6 15.2 36.7 88.8 260.9 667.5 919.9 1,306.5 2.1 2.2 5.1 1.3 18.2 50.6 136.4 287.5 559.1 853,5 1.4 2.8 1.3 16.2 42.9 132.1 286.2 471.3 852.5 2.7 14.6 18.9 74.6 226.1 403.9 6.5 17.3 73.6 274.6 579.0 894.0 841.9 9, 4 19, 1 72, 4 262, 8 386, 9 656, 1 598, 8 776.8 146.7 662.5

Including District of Columbia.

ages are trisco				DEATH	RATE PER 1	00,000 ENUM	ERATED POPU	JLĄTION.	<del></del> _		· · · · · · · · · · · · · · · · · · ·		Ī
		DELA-		FLORIDA.					CHIC	AGO.			
· Conne	CTICUT.	. WARE.		1920	<del></del>	ILLINOIS.	Tot	al.	Wh	ite.	Colo	ored.	
1920	1910	1920	Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1910	
15. 9 15. 79	20.1 19.02	14, 4 14, 3	9.1 9.2	7.3 7.5	12.3 12.4	11.7 11.56	12. 4 12. 07	20. 6 19. 81	10.5 10.20	19.7 19.07	71.9 55.1	73.4 54.1	1 2
109. 6 59. 0 68. 9 15. 8 9. 4 6. 9 11. 2 6. 8 11. 1 8. 6 7	152.9	85, 6 21, 9 34, 9 18, 9 4, 9 16, 2 10, 0 6, 6 4, 2 30, 6	34. 1 15. 3 19. 0 1. 8 0. 9 5. 4 9. 2 11. 4 7. 8 9. 2 11. 4 15. 3 24. 1 17. 2	49. 9 15. 6 22. 3 1. 4 7. 6 7. 3 2. 5 4. 8 10. 0 30. 3 11. 1	14.9 12.0 2.6 2.7 9.0 11.8 18.7 17.3 52.7	48. 8 22. 6 27. 5 9. 5 7. 4 9. 8 9. 3 10. 22 9. 4 10. 9 9. 4 14. 1 13. 1	43. 0 31. 6 33. 8 15. 5 8. 1 12. 9 9. 9 7. 5 8. 2 7. 0 8. 2 4. 4	91. 7 64. 1 70. 2 21. 4 11. 8 14. 9 12. 8 12. 7 12. 3 17. 6 10. 2 15. 7	44.3 27.3 30.5 11.1 5.5 11.3 8.6 8.6 5.4 7.8 7.2 3.3 4.5	88. 6 61. 9 67. 8 21. 2 10. 9 13. 6 12. 6 11. 5 11. 7 17. 6 10. 4 16. 0	220.7 168.9 193.7 96.8 56.5 53.3 33.7 40.9	358.4 253.9 277.0 46.0 91.7 110.8 19.7 52.7 29.6 20.0	3 4 5 6 7 8 9 10 11 12 13 14 15
17.8	19.5	15.8	11.9	9.8	16.1	12.04	12.85	19.63	10.68	19.07	. 61.4	44,6	16
104. 7 65. 8 73. 4 17. 1 8. 2 11. 4 7. 2 15. 5 6. 9 9. 1 11. 0 8. 8	146.9 65.3 83.0 21.5 14.6 14.1 6.5 16.9 8.5 14.7	181. 2 21. 9 43. 8 19. 0 9. 8 10. 8 9. 9 5. 3 6. 4 47. 4	48. 7 14. 0 20. 7 1. 8 6. 7 14. 7 13. 8 10. 5 11. 0 20. 3 37. 5 82. 0	70.8 18.6 24.7 2.7 6.9 11.7 8.5 2.4 13.5 47.2 20.4	14.9 12.0 12.0 6.5 19.6 23.8 24.8 19.4 40.7	61. 1 23. 0 30. 1 13. 2 7. 4 9. 6 10. 4 9. 2 11. 3 9. 9 11. 6 13. 9	50.3 \\ 28.6 \\ 32.7 \\ 23.2 \\ 6.3 \\ 11.4 \\ 12.1 \\ 8.0 \\ 9.3 \\ 7.4 \\ 8.4	92. 9 56. 7 64. 6 20. 8 9. 7 18. 9 9. 5 13. 8 11. 8 12. 0 23. 5	51.8 22.8 28.2 15.0 5.5 7.4 9.3 10.5 6.2 8.4 7.6	85.8 55.0 61.8 21.0 9.8 16.1 9.7 13.4 11.6 21.8 12.3 23.8	289. 5 221. 4 358. 1 34. 8 29. 8 46. 9 39. 7 36. 3 26. 8	701.8 208.1 321.0 234.6 27.7 17.2 35.0	17 18 19 20 21 22 23 24 25 26 27 28 29
13.7	18.5	12.8	6.3	5.2	8.6	11.07	11.26	20.01	9.70	19.08	48.3	64.9	30
114.7 52.1 64.3 14.5 1.6 7.4 6.6 6.8 7.5 4.2 11.3 8.2 8.0	159. 1 41. 2 66. 5 23. 8 12. 7 17. 6 11. 1 10. 8 11. 6 9. 1 17. 2 9. 2	41. 9 21. 9 26. 1 18. 8 21. 5 10. 2 6. 7 6. 8 8. 9 12. 7	19. 5 16. 7 17. 2 1. 8 1. 9 4. 2 4. 4 9. 1 4. 9 2. 5 8. 8 7. 7	28.6 17.6 19.8 3.7 6.2 2.6 3.6 9.6	14.9 11.9 5.2 5.4 11.1 5.3 14.2 9.1	36. 2 22. 1 24. 8 5. 6 7. 4 12. 1 9. 0 10. 0 9. 7 10. 4 8. 9 16. 6 12. 4	35.6 34.7 34.9 7.8 9.9 17.2 10.6 7.7 6.8 6.9 8.1 7.6	90. 5 71. 7 75. 8 22. 1 14. 0 11. 1 16. 0 11. 5 12. 8 12. 4 8. 6 22. 3	36.7 31.8 32.7 7.2 5.5 14.9 6.0 4.4 7.1 6.8 2.1 7.9	91. 5 69. 0 73. 9 21. 3 11. 9 11. 3 15. 5 9. 3 11. 8 12. 7 8. 8 22. 7	155, 8 119, 4 32, 0 150, 3 80, 4 59, 4 27, 4 46, 8	297.6 234.2 88.7 182.0 39.0 82.3 46.3	31 32 33 34 35 36 37 38 39 40 41 42 43
<i>ž</i> ',				:							,		
92. 8 101. 62	73.0 80.11	75.1 88.8	56. 9 52. 7	58. 2 60. 2	50, 2 38, 1	87.4 92.38	104. 6 96. 24	102. 4 82. 55	104. 6 96. 83	102. 2 82. 28	96.7 82.6	108.1 95.2	44 45
0.8 0.7 1.4 1.6 1.9 4.3 12.9 63.6 183.7 424.3 758.4 1,055.6	1. 1 0. 9 2. 0 3. 1 4. 0 5. 5 16. 6 49. 7 152. 6 298. 0 616. 2 707. 1	13. 8 55. 9 128. 9 288. 1 718. 8 962. 3	3. 5 2. 9 3. 8 2. 2 6. 9 13. 4 58. 7 109. 0 225. 7 392. 8 523. 8	5. 2 4. 2 5. 8 8. 4 7. 6 10. 5 49. 1 114. 3 242. 1 419. 3 601. 1	5.9 18.7 75.7 98.9 171.7 288.8 263.1	2.4 3.2 3.1 1.2 2.5 2.4 5.2 15.84 58.0 176.6 387.9 685.1 1,011.6	2.7 2.2 1.6 3.1 3.0 7.7 19.5 68.3 232.8 493.8 493.8 788.9 1,074.6	4.1 4.0 1.6 4.8 21.8 74.9 222.6 525.4 728.2 857.9	2.8 2.3 1.6 3.2 2.6 6.0 19.8 66.9 233.2 491.0 795.8 1,098.7	4.1 4.1 1.6 4.4 4.9 21.0 74.1 222.2 525.1 727.6 865.6	14. 1 38. 1 15. 5 89. 9 224. 8 600. 5 492. 3 169. 8	45.1 98.7 239.4 538.5 766.9 392.2	. 46 . 47 . 48 . 49 . 50 . 51 . 52 . 53 . 54 . 55 . 56 . 57 . 58

<sup>&</sup>lt;sup>2</sup> Including District of Columbia, excluding North Carolina.

		· · · · · · · · · · · · · · · · · · ·		<del></del>	DEATH RAT	E PER 100,0	00 ENUMER	ATED POPU	LATION.		******	
	CATTOR OR DRAFFE AGE AND SEV		Registratio	on states			Califor	NIA.			Coro	BADO.
ĺ	CAUSE OF DEATH, AGE, AND SEX.	Registra- tion states of 1920.1	of 191	0.2	The st	tate.	Los A	ngeles.	San Fra	mcisco.		
			1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
	Cancer and other malignant tumors—Continued.											
	MALES.				Ì	Ì						
1	All ages—Crude rate	70.060	79. 233	59.318	99.42	72.49	119. 9	86.1	147.8	106.4	66.0	47.6
2 3 4 5	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years.	3. 2 3. 42 3. 38 1. 85	3. 6 3. 88 3. 82 2. 03	2. 7 3. 65 3. 45 1. 56	3.6 6.2 5.7 1.4	3.9 3.0	19.4 15.5 5.0		15.3 12.2	8. 5 6. 7	10. 2 2. 0 4. 2 2. 2	3.0 2.4
6	10 to 14 years	1.51 2.62	1.50 2.91	1.64 2.91	0. 8 1. 6		5.6		6.3 5.4		2.2 7.6	5.6
8	20 to 24 years	4.78 9.75	4. 70 10. 19	4,31 8,86	9.3 12.8	2. 3 9. 9	22. 0 14. 6	6.3 16.9	25. 4 26. 6	3.8 22.1	10.1	2.3 6.1 29.5
10 11 12 13	35 to 44 years	31. 85 107. 15	34. 29 117. 53	31, 20 104, 02	31.8 123.3	37.6 110.3	26. 7 173. 1	47. 1 136. 2 366. 9	57. 3 236. 2 674. 4	50. 9 229. 3 593. 9	33.1 106.8 227.3	76. 1 239. 3
12 13 14	55 to 64 years	292, 88 577, 66 880, 3	322, 99 643, 7 945, 5	263. 72 485. 5 699. 1	340. 0 659. 4 1, 062. 4	293. 0 529. 2 666. 5	372.6 785.8 1,249.0	666. 0 725. 8	998.7 1,476.9	952. 1 734. 6	543. 7 915. 3	421. 5 885. 7
Ì	FEMALES.								150.1	100.0	01.0	71 A
15	All ages—Crude rate	98. 337	110.070	94.904	123.79	99.95	155.7	126.5	158. 1 31. 1	123.9	81.9 10.6	71.4
16 17	Under 1 years	3. 5 2. 67 2. 84	4.6 3.23 3.49	3.6 2.94 3.08	11. 5 2. 7 4. 4	2. 6 2. 1	27. 2 13. 2 16. 0		6.2		2.6 4.2	6. <b>2</b> 4. 9
19	Under 5 years. 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years	1. 29 1. 63	1.40 1.52	1. 32 1. 47	2.9	2.3	5.1		6.0		2.3	2.9
21 22	15 to 19 years	2, 87 5, 12	2. 71 5. 09	3.04 3.79	1.7 7.4	1.1 5.8	7.9	12.5	12.4 4.5 48.1	9.8	2.6 2.6	
23 24	25 to 34 years	20. 21 84. 43	20. 26 87. 01	20. 25 83. 79	22. 2 91. 9	18. 7 77. 1	23. 1 124. 2	21.6 99.0	129.7	10.1 107.8	26. 9 71. 1	28.6 59.4 210.6
16 17 18 19 20 21 22 23 24 25 26 27	55 to 64 years	404.04	218. 70 429. 73	218, 75 391, 41	229. 1 437. 6 672. 5	267. 6 380. 0 609. 7	279. 3 434. 2 768. 6	403.6 407.6 646.3	294. 4 658. 9 834. 3	342. 3 559. 7 830. 2	172.6 367.4 578.9	350. 9 535. 9
27 28	65 to 74 years	643. 84 924. 5	699. 3 993. 7	605. 6 822. 9	958.7	657. 2	1,054.4	481.0	1, 158. 4	947. 2	787. 5	814.6
	Diabetes.											
	BOTH SEXES.								00 #	20.0		
29 30	All ages—Adjusted rate Crude rate	15. 6 16. 260	17. 3 18. 714	14. 9 15. 348	14.3 17.39	14. 3 15. 90	13.6 17.2	12.5 14.7	20.7 22.1	22.6 21.8	14. 4 14. 6	9. 2 8. 4
31 32	Under 1 year	1.47 2.18	1. 26 2. 53	1. 18 2. 44	2.7	2.6	3.3				2.6	1.5
33 34	Under 5 years	2. 04 2. 81	2. 28 3. 33	2.18 3.04	2. 2 3. 6	2.1 4.5	2.6 7.6		3.0	8.0	2.1 5.3 11.2	1.2 1.3 2.9
35 36	10 to 14 years	4. 28 4. 60	4. 76 5. 25	4. 57 5. 20	5.8 2.1	6.3 5.1	2.7 5.3	3.9	3.1	4.0 3.1 2.2	6.4	5.6 5.1
37 38	20 to 24 years	5. 08 5. 665	5.65 5.84 8.97	4.06 5.19 8.37	4.7 4.1 6.3	3.0 5.3 8.5	4. 2 5. 4 6. 8	5.9 14.9	4. 4 4. 7 4. 8	8.1 8.3	9.1 5.2	2.7 4.3
39 40	35 to 44 years	8. 343 23. 14 65. 71	26.31 72,22	23. 88 65. 62	19.7 59.8	20. 7 55. 5	21. 0 63. 9	13. 3 68. 3	4. 2 27. 5 91. 8	31.0 76.6	21.9 45.3	13. 2 25. 0
41 42 43	55 to 64 years 65 to 74 years 75 years and over	114. 17	129.71 142.0	105. 27 107. 6	109.6 143.3	98. 7 137. 4	67. 4 126. 3	96. 2 74. 9	222.1 217.8	232.1 295.8	86.5 81.7	74. 4 137. 0
30	MALES.											
44	All agos—Crude rate	14.490	16.103	14.112	16.65	16.48	16.8	17.2	20.2	22.8	13.8	9.3
45 46	Under 1 year	2.34	1.8 2.82 2.62	1. 4 2. 88	1.8	 5. 1					2.5	
46 47 48	Under 5 years 5 to 9 years 10 to 14 years	2, 32	3.41 !	2.56 2.91	1.8 1.4 2.8	5. 1 4. 1 3. 4 5. 7	5.0			8.0	2.0 6.3	
49 50	10 to 14 years	3. 81 5. 53	3. 87 5. 87	4. 40 5. 18	5. 4 2. 4 6. 4	6.9	5.4	8.0		5.9 5.8	11. 2 7. 6 10. 2	2.8 5.6 7.0
51 52 53	10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years	5. 56 6. 11	5. 89 6. 15	4. 35 5. 07	6.4 4.1 7.0	2.3 4.7 10.2	8.8 3.7 7.6	5.6 25.4	4. <b>2</b> 5. 3 7. 4	3. 4 9. 2	10.1	2. 4 L. 7
53 54 55	35 to 44 years   45 to 54 years   55 to 64 years	8, 48 19, 30 51, 45	8. 77 21. 58 56. 14	8, 38 22, 77 55, 23	16. 8 58. 2	21. 8 41. 7	18. 4 75. 3	20. 2 44. 7	7. 4 29. 2 79. 9	33.3 67.7	4. 1 18. 1 32. 9	2. 4 4. 7 12. 3 15. 7
56 57	65 to 74 years 75 years and over		105. 2 136. 2	95. 6 102. 5	95. 7 134. 8	105. 8 165. 4	66. 9 102, 4	122.7 103.7	219. 2 72. 0	311.9 367.3	82.7 88.0	105. 4 200, 0

<sup>&</sup>lt;sup>1</sup> Including District of Columbia.

are shown in italics. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ges are discussed on pp. 10, 11, 12.]

	t.			DEATH	RATE PER 1	00,000 ENUM	ERATED POPT	JLATION.				,	
Contracti	com carrie	DELA-		FLORIDA.		Transora			CHI	CAGO.		,	1
CONNE	CHCOT.	WARE.		1920		ILLINOIS.	Tot	al.	Wh	ite.	Colo	ored.	
1920	1910	1920	Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1910	
85.0	58.7	76.5	41.6	<b>52</b> , 8	19.7	82.03	90.44	68.22	91.97	68.29	56. 2	64.9	
	2.3 1.8		7.0 5.7	10.2 8.2		8.2 4.4 4.2	5.4 4.4	4.0 5.7 5.3	5. 5 4. 5	4.1 5.7 5.4			
3.8	2.0 4.2 4.0 3.7		8.7	5.7		1.2 3.0	4.4 1.5 8.6 4.1	5.3 2.1 7.0	4.5 1.6 8.7 3.2 6.5	5.4 2.1 7.1	29.8		
5.4 9.8 46.4	12.0 37.4	10.6 25.4	4.9 2.8 30.0	7.8 2.1 40.1	4.0 12.4	3.7 5.2 10.6 36.0	4.1 6.1 14.6 47.3	5.6 13.4 44.8	6.5 14.6 47.0 204.3	7. 1 5. 7 13. 4 45. 2	13.2 50.8	13.8 34.5	!
3.8 5.4 9.8 46.4 136.3 390.2 705.7 958.0	93. 9 209. 0 552. 4 538. 6	78. 2 225. 2 900. 1	69.5 176.1 312.3	76. 2 198. 6 346. 2 672. 9	4.0 12.4 58.3 108.5 181.9 223.9	132.8 356.0 670.9	199.8 490.8 871.3	166. 4 511. 1 638. 6 888. 1	204.3 488.9 883.4 1,168.8	166. 2 511. 2 637. 8 884. 3	116.2 558.4 314.5	13.8 34.5 175.1 506.1 704.2 1,190.5	
958.0	538.0	726.4	576.6	672.9	223.9	1,047.0	1,143.5	888.1	1,168.8	884.3		1,190.5	
118.5	102.0	101.6	64.3	68.0	57.2	103.13	102.19	97.78	. 101.81	97.11	111.4	129.8	-
1.6 1.3 2.9	2.0					1.9 1.9 1.3	1.6	4.1 2.3 2.7 1.1	1.6	4.2 2.3 2.7 1.1			
2.9 3.3 3.3	2.0 2.1 3.9 7.4 21.6		3.8 4.2 8.7 23.5 89.9	5.9 6.8 7.4	10.7	2.0 1.1 5.2	2.7 1.9 9.1	1 0	2.8 2.0	1.9 4.1	74.2 13.7		-
16.1 82.3 235.2 459.2 807.2 1,125.3	21.6 62.9 215.5 384.9 673.1 840.0	17.1 88.5 186.3	23.5 89.9 163.4	5.9 6.8 7.4 18.6 58.8 160.7 296.0 508.5 514.7	31.9 145.2 169.7	21. 2 82. 8 226. 6 423. 0 699. 5 979. 9	24.5 92.8 270.7	4.0 31.4 109.3 288.2 540.2 810.4 835.2	25.1 90.0 265.9 493.2 715.6	29. 8 107. 0 287. 4 539. 6	140.4 387.6	82.3 * 185.1 324.5	
807.2 1,125.3	673.1 840.0	355.4 532.3 1,158.7	163.4 289.9 491.9 462.9	508.5 514.7	145. 2 169. 7 267. 7 425. 2 - 302. 8	699.5 979.9	270.7 497.1 713.7 1,024.0	810. 4 835. 2	715.6 1,046.7	810.4 851.4	649.4 636.1 263.2	575.4 816.2	
•								•		_			
20.1 21.29	18.2 19.82	9.7 10.8	9. 2 8. 9	11.1 11.6	5.1 3.6	17.4 18.03	22. 7 20. 62	20.1 15.92	22.4 20.47	20.1 15.89	32.2 24.0	17.5 17.3	
0.8 0.7	2.3 1.8	5.5 4.4	1.2 1.0	1.7 1.4		1.6 1.5 1.5	1.4 1.1	2.0 1.1 1.3	1.4 1.1	2.1 1.2 1.4			-
2.9 6.6	6.3		2.7 3.8 3.3	4.1 5.8	3.0	3.1 4.2 5.5	2.3 4.0 5.4	2.6 2.2 7.2	2.4 4.2 5.1	2.6 2.2 7.3	14.1		
10.3 5.2 5.4 13.3	4.9 2.8 4.2 9.9	5.0 13.2	3.5 4.7 4.7	3.4 5.7 6.3 6.1	1.9 2.2	5.7 7.88 8.9	8.1 7.7 10.8	2.4 3.9 10.1	8.6 6.9 10.5	2.4 4.1 9.1	23.6 16.4 31.0	39.5	:-
13.3 32.4 89.1 139.8	9.9 29.1 77.1 163.2 145.7	16.6 61.3 34.2 27.5	11.6 45.9 44.8 94.5	14.5 57.4 43.2 89.0	6.2 8.2 51.0	25.3 75.6 121.8	30.9 122.5 169.6	31.0 106.5 161.8	30.9 122.4 167.0	31.3 106.5 164.2	125.1 281.3	20.0 107.7 392.2	
145.4	145.7	21.0	94.5	89.0	112.7	148.6	154.1	158.9	149.2	155.0	339.6	392.2	
17.3	17.2	5.3	10.1	13.4	3.6	16.58	18.83	14.66	18.76	14.62	20.5	16.2	-
	2.3 1.8	10.9 8.8	8.6	5.4 5.7		1.1 1.2 2.5	. 0.9 0.7 2.3	2.3 1.8 1.0	0.9 - 0.7 2.4 4.6	2.3 1.8 1.1			
6.5 11.4 9.0	6.8 4.0 3.7		8.6 8.7 4.5 4.9 5.5	6.9 7.8		4.3 7.8 7.8	4.5 9.2 12.2	3.2 7.0 3.2	8.5 13.0	3.3 7.1 3.2	29.8		
5.7 11.8 24.7 81.6 97.0	2.0 12.1 30.7	7.8 35.6	7.5 9.1	8.5 9.4 11.7	4.1 4.9	8.6 9.2 21.0	8.2 11.6 24.6	4.3 10.0 29.2	7.5 10.9 25.3	4.5 9.2 29.1	19.9 21.8 12.9	34.5 35.0	
81.6 97.0 90.2	64.8 123.9 146.9	35.6 22.5	47.4 37.5 128.1	63. 2 \$1. 5 122. 3	60.6 149.3	57.8 108.9 159.5	97. 2 157. 5 145. 5	96.2 150.3 118.4	97.3 157.5 138.1	96.1 152.3 119.9	93.1 157.2 478.5	101.2	

<sup>2</sup>Including District of Columbia, excluding North Carolina.

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

-				·	DEATH RA	re per 100,0	000 ENUME	RATED POPU	LATION.			
	CAUSE OF DEATH, AGE, AND SEX.	Registra-	Registrati of 19	on states			Califor		1		Coro	RADO.
		of 1920.1			The s	state.	Los A	ngeles.	San Fr	ancisco.		1
			1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
	Diabetes—Continued.											
	FEMALES.											
1	All ages—Crude rate		21.428	16. 658	18. 22	15. 17	17.5	12.1	24. 4	20.6	15.4	7.3
2 3 4 5 6 7 8 9 10 11	Under 1 year 1 to 4 years 1 to 4 years 5 to 9 years 10 to 14 years 115 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years	0.7 2.01 1.75 2.82 4.77 3.67 4.62 5.21 8.19 27.53	0.7 2.23 1.94 3.25 5.68 4.63 5.42 5.52 9.20 31.63	1. 0 2. 00 1. 79 3. 18 4. 74 5. 22 3. 75 5. 32 8. 35 25. 14	3.7 3.0 4.3 6.2 1.7 3.0 4.1 5.4 23.3	5.7 7.0 3.2 3.9 6.1 6.3 19.0	6.6 5.3 10.2 10.2 7.1 6.9 23.7	6.2 3.8 5.6	6.0 6.3 4.5 4.0 25.1	8. 1 8. 0 15, 2 7. 0 27. 6	2.6 2.1 4.2 11.3 5.1 10.2 8.1 6.5	3.1 2.5 2.7 2.9 5.7 2.8 3.0 3.8 14.4
12 13 14	55 to 64 years 65 to 74 years 75 years and over	81. 44 134. 84 130. 0	89. 56 154. 3 147. 0	76. 72 114. 9 112. 1	61. 8 125. 8 152. 8	74. 8 89. 3 100. 2	52. 8 67. 8 148. 0	92.6 69.9 48.1	106.7 225.1 344.4	88. 4 144. 4 225. 5	61. 8 91. 4 75. 0	37. 8 34. 2 65. 2
	Cerebral hemorrhage and softening.											
	Both Sexes.											
15 16	All ages—Adjusted rate Crude rate	77.3 82.473	82. 1 91. 425	74. 6 78. 293	73. 9 94. 26	58. 6 67. 42	75. 5 100. 6	58. 4 63. 0	86. 0 88. 0	71. 4 66. 2	67.5 67.4	59. 7 49. 2
17 18 19 20 21	Under 1 year 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years.	9. 11 1. 47 2. 95 0. 70 0. 78	8. 58 1. 38 2. 77 0. 70 0. 64	45. 44 3. 30 12. 14 0. 92 0. 80	9.3 1.4 2.9 0.7 0.4	37. 2 4. 6 11. 4	26.5 5.3 7.9 2.5	41.7 5.5 13.1	15.2 3.1	48. 8 4. 3 13. 7	15.6 3.1	35. 0 1. 5 8. 5 1. 3
20 21 22 23 24 25 26 27 28 29	15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	1.50 2.48 5.701 21.585 83.585 260.93 725.70 1,878.02	1. 16 2. 11 4. 82 20. 44 82. 13 271. 23 786. 08 2, 076. 0	2. 00 3. 00 7. 40 23. 94 83. 86 260. 36 684. 86 1, 689. 7	2. 9 4. 4 5. 2 21. 3 80. 4 241. 6 678. 4 1, 813. 9	2.6 5.9 20.5 73.6 202.3 527.6 1,311.6	2.7 8.3 5.4 15.5 78.9 255.5 701.5 1,827.0	7.8 3.1 11.8 22.3 61.1 191.2 489.9 1,347.3	5.8 6.5 7.5 27.2 94.6 278.1 755.0 2,093.8	3.0 19.4 110.7 259.7 696.3 1,433.4	1.8 2.6 7.2 12.6 78.7 217.2 692.2 1,570.7	8. 8 18. 0 80. 5 204. 4 486. 2 1,461. 4
	males.											
30	All ages—Crude rate	78. 192	84.606	78. 012	90. 81	70.98	96.4	62.1	73.7	65. 4	69.6	52.0
31 32 33 34 35	Under 1 year	10. 7 1. 67 3. 43 0. 71 0. 67	10. 4 1. 49 3. 20 0. 65 0. 39	52. 0 3. 55 13. 73 1. 03 0. 84	14.4 1.8 4.3 0.7	53. 3 6. 4 16. 3	25.8 6.5 10.4 5.0	40.3 11.1 17.4	29.9 6.1	94.7 8.5 26.9	30.6 6.1	68. 8 3. 0 16. 7
36 37 38 39 40 41 42 43	15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	1. 28 2. 85 5. 30 18. 89 75. 06 253. 07 714. 87 1, 807. 2	1. 15 2. 73 4. 62 17. 88 72. 38 259. 65 767. 6 1,990. 5	2. 09 3. 17 8. 46 24. 30 80. 85 272. 80 714. 8 1,700. 7	3.2 5.0 4.7 18.8 73.7 234.3 654.1 1,682.9	2.0 2.3 6.6 19.0 71.2 190.9 563.1 1,375.6	5.6 17.6 3.7 17.2 70.8 272.1 718.9 1,597.1	15.9 14.0 14.5 30.3 241.6 473.2 1,451.5	5. 4 4. 2 7. 1 18. 5 87. 6 249. 8 608. 9 1,837. 2	3. 4 13. 9 107. 2 233. 0 705. 8 1, 836. 5	5. 1 5. 0 9. 6 90. 5 219. 1 709. 2 1,355. 4	8. 6 23. 3 61. 7 215. 7 500. 5 <b>1,</b> 51 <b>4.</b> 3
	FEMALES.		00.744				40.0					
44 45	All ages—Crude rate Under 1 year	86. 908 7. 4	98. 511	78. 590 38. 7	98.12	62.96 20.3	27.2	63.9 43.2	104.7	67.2	64.9	45.9
46 47 48 49	1 to 4 years Under 5 years 5 to 9 years 10 to 14 years	1. 27 2. 47 0. 68 0. 90	1. 27 2. 33 0. 74 0. 88	3. 05 10. 51 0. 82 0. 76	0.9 1.5 0.7 0.8	2.6 6.3	5.3	8.8				2.7
50 51 52 53 54 55 56 57	15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years 75 years and over	1. 72 2. 13 6. 11 24. 52 93. 22 269. 60 736. 93 1, 940. 7	1. 18 1. 52 5. 02 23. 26 93. 11 283. 72 804. 6 2,148. 9	1. 91 2. 82 6. 22 23. 54 87. 24 247. 08 655. 1 1, 679. 9	2. 5 3. 7 5. 8 24. 4 88. 9 250. 5 706. 7 1, 959. 1	2. 1 2. 9 5. 0 22. 6 77. 1 218. 2 480. 9 1, 226. 8	7. 1 13. 8 87. 0 239. 4 685. 7 2,034. 8	6. 2 9. 3 30. 5 95. 3 139. 0 506. 6 1, 250. 6	6.2 8.9 8.0 38.4 104.1 313.8 913.8 2,316.8	2. 5 27. 8 115. 9 294. 6 685. 8 1,037. 4	9. 4 16. 2 64. 2 214. 6 670. 3 1,800. 1	9. 0 11. 5 106. 7 188. 9 467. 5 1, 401. 1

\Including District of Columbia.

··	,			DEATH	RATE PER 1	00,000 ENUMI	ERATED POPU	LATION.			-1-1-1850		
		Door		FLORIDA.		,			СНІС	AGO.		,	
CONNEC	TICUT.	DELA- WARE.		1920		Illinois.	Tot	al.	Wh	ite.	Color	red.	
1920	1910	1920	Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1910	
												,	
25. 4	22. 5	16.5	7.6	9.7	3.7	19.53	<b>22.</b> 45	17.27	22, 22	17. 25	27.8	. 18.5	
1.6 1.3	2.3 1.8		2.4 1.9	3. 5 2. 8		1.6 1.9 1.9	1.8 1.5	4.1 0.9	1.9 1.5	4. 2 0. 9		 	
5.8 6.6 9.2 1.6	6.3 5.9		1. 8 3. 8 2. 1	2.8 5.9	5.5	3.8 4.1 3.3	2.5 5.6 1.9	4.2 1.1 7.4	2.4 3.7 2.0	4.3 1.1 7.5		 	
1.6 5.1 15.0	1.9 6.5 7.7	10. 2 27. 2	2.2 3.9 1.6	3.7 4.1 2.6	8.5	3.8 7.2 8.5	4.5 7.3 9.9	1.6 3.5 10.1	4.8 6.2 9.9 37.3	1.6 3.6 9.0 33.8	27.4 9.4 58.1	46.8	1
5.1 15.0 40.8 96.8 179.4 184.9	27. 4 89. 0 198. 2 144. 8	26.6 88.8 46.3 50.4	15.1 43.9 53.8 55.5	17. 9 50. 3 57. 6 49. 0	8. 5 20. 6 38. 7 75. 7	30. 2 95. 1 134. 8 138. 8	38.1 149.8 180.7 160.5	10.1 - 33.1 117.3 172.4 189.3	149.5 175.8 157.4	117.3 175.2 181.6	162.3 381.7 263.2	115. 1 584. 8	11111
	•							<del></del>					
93. 6 102. 42	90.1 101.82	109. 4 . 131. 4	72.0 69.2	63. 9 69. 4	89. 8 68. 7	67. 9 70. 59	64.8 51.41	55.7 39.26	64. 6 51. 68	55. 2 38. 90	65. 4 45. 3	73. 4 56. 2	1 1
13.3 4.0	57.9 1.1	5.5	14.6 3.5 5.7	14. 2 3. 5	15.4 3.7	5.7 0.6	7.8	38.7 2.3	8.1	39. 2 2. 3 10. 4			1 1 1
5. 9 0. 7	13.4	4.4	0.9 3.8	5.6 2.9 1.7	6.0 2.6 5.4 9.0	1.5 0.5 0.8 1.5	1.5 0.4 0.4 2.0	10.3	0.4 0.5 1.5	, 10.4	.14.1		2 2
2. 9 21. 0	4.0 1.8 9.4 24.9	8.8 19.7	4. 4 5. 8 13. 4 39. 4	1.9	11.8 28.1 71.4	1.8 4.50 15.2	2.0 4.0	1.6 6.9 16.4	2.1 3.8 17.1	1.2 6.5 15.0	6. 7 32. 7 116. 3	19.7 22.6 59.2 99.8	
93. 2 294. 0 953. 3	93. 5 308. 2 891. 4	133. 0 373. 9 992. 6	116. 4 275. 4 572. 0	19. 6 91. 7 247. 1 566. 3 1, 402. 5	163.8 368.0 594.6	70.3 224.5 665.7	18.0 70.4 207.3 640.1	61.0 185.4 512.5	68. 2 204. 9 645. 2	60.1 184.8 513.2	116.3 300.2 421.9 1,188.5	99.8 215.4 460.1 1,568.6	CA CA CA CA CA CA CA CA CA CA CA CA CA C
2,364.6	1,991.7	2,832.0	1,356.8	1,402.5	1,202.6	1,687.8	1,559.1	1,347.2	1,568.9	1,343.6	1,188.5	1,008.6	2
88.4	95.5	124.8	78.5	81.5	72.8	67.87	45.19	40.95	45.83	40, 50 57, 2	. 30.7	60.8	3
13. 1 3. 2 5. 2	57. 1 2. 3 14. 1		19.5 2.3 5.7	14.2 3.4 5.5	31. 1 6. 0	8.0 0.4 1.8 0.3	2.2	56. 5 1. 1 13. 3	2.2	1. 1 13. 4			60 60 60 60
	4.0 1.8		1.9 4.5 2.4 12.4	2.9	13.0 6.5	1.0 0.7 2.6	0.9 2.1 3.5	2. 1	0.9 2.1 3.7	1.6		39.8	. 3
2.4 19.7 80.5	14. 0 28. 9 95. 6	5. 3 31. 8 109. 5	12.4 33.0 109.7	8. 5 16. 5 93. 7	19.8 62.0 136.1	3.1 14.5 59.4	3.9 19.2 54.6	2.4 8.2 17.7 59.3	3.8 18.1	1.6 7.6 15.9 58.1 182.0	6.6 36.3 77.5	27.7 68.9 105.1	333334444444444444444444444444444444444
2. 4 19. 7 80. 5 275. 6 895. 3 2, 231. 5	297.3 893.1 1,933.9	367. 5 1, 102. 6 2, 542. 4	318. 4 643. 4 1, 457. 4	311. 4 629. 4 1, 447. 8	339. 2 697. 2 1, 492. 5	219.8 665.1 1,710.3	179. 6 606. 5 1, 517. 7	178. 4 662. 1 1, 435. 8	53.4 178.1 619.8 1,540.8	182.0 656.8 1,423.9	232. 7 478. 5	1,056.3 2,381.0	4
116.6	108.3	138. 2	59.4	56.7	64.6	73, 42	57.82	37.47	57.67	37.19	61.3	51.0	_   4
13. 5 49	58.6	11.0	9.7 4.8 5.7	14.3 3.5 5.6	7.4 6.0	3.3 0.8 1.2	4.0	20.6 3.5 7.2	4.1 0.8	20.8 3.5 7.3			
6. 6 1. 4	12.6 2.1 3.9	0.7	1.8 5.7	2.9	5. 2 10. 7 5. 5	0.6 0.7 2.2	0.8		0.8		26.8		
8. 4 22. 5	1.9 4.3 20.5	11. 4 6. 8 159. 7	4.8 8.7 14.4 44.1 125.7	3. 4 3. 7 2. 1 23. 0	16.0 35.4 81.7	1.0 6.0 15.9	0.8 4.0 16.7	0.8 5.5 14.8	1.0 0.8 3.9 16.0	0.8 5.1 13.9 62.3 187.7	6.8 28.1	16.5 46.3	-
22. 5 107. 0 312. 9 1, 007. 0	91. 3 318. 8 889. 8 2,037. 3	159. 7 380. 8 879. 4	125. 7 219. 6 484. 2	23.0 89.3 167.5 489.3	212. 2 411. 8 463. 9	82. 9 229. 8 666. 2	88. 4 237. 3 670. 8	63. 0 192. 6 375. 0	84. 9 233. 7 668. 5	. 901* T	174.4 378.8 763.4	92.7 460.3	
2,459.6	2,037.3	3,073.0	1,240.5	1,348.0	908. 4	1,667.7	1,589.5	1,280.6	1,589.8	1,282.8	1,578.9	1,169.6	_

<sup>&</sup>lt;sup>2</sup> Including District of Columbia, excluding North Carolina.

=					DEATH RAT	E PER 100,0	000 ENUMER	ATED POPU	LATION.			
	CAUSE OF DEATH, AGE, AND SEX.		Registrati	on states			Califor	NIA.				
		Registra- tion states of 1920.1	of 19	10.2	The s	tate.	Los A	ngeles.	San Fr	ancisco.	Coro	RADO.
			1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
	Organic diseases of the heart.											
	BOTH SEXES.											
1 2	All ages—Adjusted rate Crude rate	134. 5 143. 226	143. 8 159. 253	135. 7 142. 527	143. 5 185. 18	138. 8 161. 72	140. 7 188. 0	123. 8 139. 1	201. 9 214. 1	225. 3 215. 6	106. 0 105. 8	96. 5 86. 6
3 4 5 6 7 8 9 10 11 12 13 14 15	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 10 to 14 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 55 to 64 years 57 years and over	34. 40 6. 37 11. 81 10. 25 17. 02 19. 37 20. 55 31. 457 62. 173 143. 23 400. 76 1, 108. 81 2, 973. 65	37. 21 6. 95 12. 79 12. 43 20. 90 22. 37 21. 34 30. 98 61. 14 147. 93 424. 48 1, 198. 86 3, 251. 2	83. 14 9. 23 24. 73 14. 22 20. 63 22. 26 22. 20 33. 98 73. 76 163. 50 428. 52 1, 106. 70 2, 530. 1	16. 7 3. 2 5. 8 10. 0 14. 3 19. 7 17. 8 30. 3 63. 2 158. 9 445. 1 1, 208. 4 3, 375. 7	59. 5 5. 2 16. 5 9. 1 10. 9 15. 3 22. 6 38. 3 67. 7 196. 9 441. 1 1, 178. 9 2, 703. 9	\$9.7 7.9 10.1 21.3 15.9 14.6 34.2 78.5 167.0 478.1 1,192.9 2,691.9	20. 8 5. 5 8. 8 9. 7 4. 8 15. 6 41. 2 78. 0 180. 5 437. 0 883. 6 2, 195. 6	3. 9 3. 1 6. 0 28. 3 25. 9 21. 8 41. 4 64. 7 218. 2 667. 5 1, 871. 6 4, 522. 6	113. 8 8. 7 30. 8 12. 0 16. 1 21. 6 32. 3 53. 8 101. 4 296. 8 694. 0 1, 951. 3 4, 800. 9	31. 2 10.3 14. 4 17. 9 31. 4 24. 2 24. 3 28. 6 57. 3 99. 6 289. 1 898. 5 2,006. 5	46. 7 9. 2 17. 0 10. 6 15. 8 31. 0 26. 6 39. 8 77. 2 121. 3 293. 0 694. 5 1, 476. 6
	MALES.									•		
16	All ages—Crude rate	141.753	156. 360	145. 957	202.64	177. 48	200. 9	151.8	228. 8	221.6 63.1	105. 9	90.8
17 18 19 20 21 22 23 24 25 26 27 28 29	Under 1 year 1 to 4 years 1 to 4 years 1 to 9 years 5 to 9 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 55 to 64 years 55 to 67 years 75 years	39. 9 6. 80 13. 23 9. 10 15. 85 19. 55 18. 70 26. 74 57. 40 139. 02 410. 63 1, 139. 76 3, 027. 7	42. 1 7. 17 13. 92 10. 57 19. 44 22. 30 20. 63 26. 06 57. 37 144. 30 438. 36 1, 238. 6 3, 326. 6	95. 1 9. 67 27. 63 12. 92 18. 53 22. 29 20. 96 32. 45 73. 35 165. 29 165. 29 1, 192. 0 2, 734. 7	14. 4 3. 6 5. 7 9. 9 16. 8 23. 3 14. 2 30. 9 60. 4 171. 7 473. 2 1, 340. 1 3, 663. 4	63. 0 7. 7 19. 3 9. 0 9. 1 13. 7 22. 1 41. 6 72. 3 211. 6 486. 1 1, 236. 0 2, 864. 6	15.0 21.7 16.7 8.8 40.3 70.6 186.3 523.3 1,396.1 2,846.0	40.3 11.1 17.4 9.8 43.8 50.6 68.9 196.7 537.0 893.8 2,384.7	5. 9 38. 0 32. 3 29. 7 46. 1 70. 2 241. 5 689. 4 2, 106. 9 4, 971. 2	17. 1 26. 9 16. 0 16. 2 17. 8 34. 5 64. 6 97. 1 340. 2 826. 9 1, 953. 4 4, 775. 0	40. 8 7. 6 14. 2 14. 6 29. 0 32. 9 15. 3 28. 9 49. 6 88. 7 298. 5 904. 2 1, 865. 9	22. 0 9. 6 10. 5 19. 9 19. 5 32. 7 37. 9 73. 1 129. 7 290. 2 755. 2 1, 542. 9
	FEMALES.										_	
30	All ages—Crude rate	144. 751	162, 259	138. 893	165. 56	141.95	175. 3	125.9	197.0	207. 8	105.6	81.7
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 15 to 19 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 55 to 67 years 75 years	28. 7 5. 92 10. 35 11. 42 18. 20 19. 20 22. 30 36. 27 67. 37 148. 03 389. 88 1,076. 73 2,925. 8	32. 2 6. 73 11. 63 14. 32 22. 38 22. 44 22. 03 36. 12 65. 29 152. 03 409. 49 1, 158. 9 3, 186. 8	70. 9 8. 78 21. 78 15. 54 22. 76 22. 24 23. 48 35. 69 74. 21 161. 49 402. 13 1, 021. 8 2, 346. 9	19. 1 2. 7 5. 9 10. 1 11. 7 16. 0 21. 6 29. 7 66. 7 142. 8 410. 4 1,054. 6 3,056. 8	55.8 2.6 9.2 12.8 17.0 23.3 33.8 61.4 176.0 378.4 1,103.7 2,491.2	81. 7 16. 0 5. 1 20. 9 15. 2 19. 7 28. 4 86. 7 147. 6 434. 2 1,009. 7 2,552. 7	9. 7 9. 5 7. 7 24. 9 30. 9 87. 6 162. 5 333. 5 873. 4 2, 020. 2	7.7 6.2 6.0 18.8 18.6 13.4 36.1 57.6 186.7 640.1 1,615.7 4,132.7	34. 9 8. 1 16. 1 25. 7 29. 4 37. 9 107. 8 231. 9 520. 4 1, 949. 1 4, 826. 3	21. 2 13. 0 14. 6 21. 2 33. 8 15. 3 33. 3 28. 3 66. 3 112. 8 276. 5 891. 2 2, 156. 4	71. 4 12. 4 24. 5 10. 7 11. 6 42. 8 19. 3 42. 1 82. 4 109. 6 296. 9 615. 7 1, 401. 1
	Pneumonia (all forms).											
	BOTH SEXES.					20.5		6	100 5			707.0
44 45	All ages—Adjusted rate Crude rate	136. 3 137. 756	144. 7 147. 639	144. 0 142. 349	103. 5 103. 30	98. 5 97. 33	93. 4 85. 8	95. 7 86. 2	132. 5 121. 0	143. 5 127. 4	179.1 177.6	135.3 124.8
46 47 48 49 50 51 52 53 54 55 56 57	Under I year 1 to 4 years 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	1, 256. 17 196. 59 402. 03 30. 83 19. 88 44. 65 63. 77 94. 804 93. 750 107. 59 184. 79 403. 65 1,025. 72	1, 403. 43 219. 64 448. 02 31. 95 19. 22 43. 42 65. 50 99. 57 96. 64 112. 52 195. 17 425. 33 1,054. 0	1, 590. 84 278. 76 554. 02 30. 76 16. 01 24. 03 29. 70 44. 23 74. 20 117. 36 224. 33 469. 30 1, 149. 2	1, 175. 8 159. 1 358. 0 36. 4 16. 6 46. 4 35. 3 62. 4 65. 9 63. 8 110. 8 247. 1 856. 7	1, 100. 8 152. 6 350. 1 23. 8 8. 6 23. 5 20. 1 31. 1 57. 6 92. 0 160. 9 334. 7 886. 1	993. 5 183. 1 343. 6 75. 7 16. 0 26. 6 35. 4 59. 5 55. 3 50. 0 96. 8 194. 2 427. 6	1, 167. 2 149. 8 363. 8 4. 6 4. 8 27. 3 21. 9 29. 4 39. 0 58. 4 141. 1 332. 4 1, 047. 9	1, 249, 4 227, 3 433, 6 44, 7 25, 2 103, 7 47, 9 75, 3 76, 2 99, 2 99, 2 23, 6 988, 3	1,511.5 280.6 524.4 44.2 .16.1 33.9 28.0 40.6 104.2 157.9 447.0 1,089.4	1,553.7 167.1 442.0 28.4 24.7 57.2 91.9 115.1 115.3 133.4 307.8 638.9 1,843.1	1, 325. 6 177. 3 415. 4 31. 7 25. 8 29. 6 21. 5 45. 9 81. 5 129. 7 249. 9 486. 2 1, 446. 2

<sup>&</sup>lt;sup>1</sup> Including District of Columbia.

1				DEATH	RATE PER 1	00,000 ENUMI	ERATED POP	JLATION.	•		,		Γ
		Dela-		FLORIDA.		Illinois.			. сніс	AGO.			
Connec	TICUT.	WARE.		1920		ILIMOIS.	Tot	al.	Wh	ite.	Colo	red.	
1920	1910	1920	Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1910	-
138. 7 150. 95	144.1 161.29	140. 2 165. 0	101. 5 98. 5	94. 2 102. 0	111. 9 91. 7	141. 1 146. 56	192. 5 160. 05	170. 9 134. 63	187. 7 156. 30	167. 4 131. 32	316.7 246.1	334, 2 287, 7	1 2
26. 6 2. 4 7. 2 10. 8 23. 8 19. 7 14. 6 25. 0 59. 0 133. 1 435. 5 1, 175. 8 3, 152. 9	86. 8 8. 0 24. 9 12. 8 29. 4 12. 9 28. 6 36. 4 80. 8 165. 0 492. 8 1, 110. 5 2, 693. 4	42, 8 11, 0 17, 4 9, 5 14, 8 16, 2 25, 1 41, 3 72, 4 163, 8 386, 1 1, 209, 4 2, 969, 5	9.7 4.7 5.7 6.3 6.6 9.8 19.6 31.5 80.5 151.3 340.4 802.9 1,683.1	7. 1 3. 5 4. 2 5. 4 5. 8 12. 0 17. 1 20. 9 50. 3 111. 0 342. 0 1,769. 8	15. 4 9. 4 9. 9 7. 9 8. 1 6. 0 23. 5 50. 134. 1 228. 7 335. 3 61, 390. 5	25. 2 9. 6 12. 5 13. 5 23. 9 24. 0 19. 4 31. 08 65. 8 147. 8 410. 4 1, 127. 1 3, 187. 8	19. 5 13. 6 14. 7 24. 8 40. 4 45. 6 25. 5 42. 9 80. 9 212. 6 562. 1 1,496. 3 4,179. 5	30. 6 13. 7 17. 4 23. 0 37. 1 32. 2 31. 9 47. 7 109. 8 251. 2 518. 2 1,377. 8 2,808. 8	18. 1 13. 9 14. 7 25. 0 40. 6 45. 7 25. 7 40. 9 193. 4 193. 4 544. 7 1, 483. 6 4, 164. 2	28. 9 12. 7 16. 3 22. 2 36. 5 29. 7 46. 4 101. 4 244. 7 505. 3 1, 373. 2 2, 784. 1	65. 5 16. 4 16. 1 32. 3 42. 4 22. 8 77. 4 241. 2 612. 3 1, 225. 9 2, 039. 4 4, 753. 8	179. 2 101. 6 118. 7 91. 9 91. 7 137. 8 90. 3 365. 4 518. 8 1,184. 7 1,687. 1 4,313. 7	3 4 5 6 6 7 7 8 9 10 11 12 13 14 15
143. 1	164. 8	165. 3	112.5	118.1	101.4	141. 13	146.72	141.42	143. 45	137.68	219. 9	308.3	16
45. 8 1. 6 10. 3 8. 6 26. 1 16. 2 17. 1 56. 2 124. 6 456. 4 1,177. 6 3,324. 7	65. 3 9. 0 21. 2 17. 6 31. 3 14. 1 23. 9 42. 1 80. 7 177. 6 500. 5 1, 280. 3 2, 937. 6	19. 0 10. 8 9. 9 37. 2 63. 6 203. 4 414. 9 1, 237. 6 3, 087. 2	9.7 4.7 5.7 1.8 5.0 17.1 30.3 75.1 164.5 375.9 1,953.9	3. 4 2. 7 2. 7 2. 7 21. 1 40. 1 131. 8 392. 7 2, 039. 2	81. 1 7. 5 12. 0 6. 5 19. 6 47. 6 136. 4 218. 7 325. 6 5727. 5 1,641. 8	27. 3 9. 6 13. 0 13. 2 24. 0 25. 3 19. 6 27. 4 58. 8 144. 7 393. 9 1,149. 0 3,106. 3	27. 1 14.3 20.9 39.5 5.14 32.3 78.0 211.8 5420.9 3,731.8	32. 3 11. 3 15. 9 18. 7 20. 9 32. 6 48. 4 128. 0 259. 4 577. 3 1,606. 0 3,078. 7	27. 9 14. 6 17. 1 21. 4 39. 6 50. 0 34. 3 36. 4 67. 9 194. 5 194. 5 1,414. 1 3,750. 9	28. 6 11. 5 17. 9 29. 5 27. 2 30. 0 46. 4 117. 2 253. 4 1,608. 7 3,042. 6	34. 8 89. 5 92. 6 232. 4 529. 5 977. 2 1,729. 6 2,870. 8	\$50.9 80.5 95.4 92.4 110.8 110.8 430.7 490.4 1,318.5 5,952.4	- 11 20 20 20 21 21 21 21 21 21 21 21 21 21 21 21 21
158.9	157. 7	164.8	83.9	85.0	81.8	152, 21	173.75	127. 42	169, 49	124.57	274.8	264, 2	3
6.7 5.5 3.9 13.0 21.4 16.5 13.2 33.1 62.0 142.3 414.2 1,174.1 3,030.3	108. 8 6. 9 28. 8 7. 9 27. 4 11. 7 33. 4 30. 2 80. 9 151. 6 485. 4 959. 0 2,500. 7	85, 8 21, 9 34, 8 29, 9 21, 5 40, 6 45, 7 81, 7 97, 6 355, 4 1, 180, 3 2, 871, 5	9.7 4.8 5.7 10.8 7.6 10.6 21.8 32.7 86.6 133.2 294.3 699.5 1,370.1	14.3 3.6 5.6 8.3 11.7 18.7 18.5 20.7 61.3 85.7 279.2 729.2 1,446.1	7. 4 6. 0 16. 7 6. 5 26. 7 53. 1 131. 6 246. 1 350. 0 579. 8 1, 135. 5	23. 0 9. 5 12. 1 13. 8 23. 7 22. 8 19. 3 34. 8 73. 8 151. 2 428. 4 1, 104. 9 3, 260. 8	11. 9 12. 8 28. 7 41. 2 19. 6 46. 4 103. 8 213. 5 581. 9 1, 565. 2 4, 508. 6	28. 8 16. 2 16. 9 27. 3 44. 0 37. 0 31. 2 46. 9 89. 1 241. 7 456. 5 1, 168. 3 2, 605. 8	8. 2 13. 1 12. 2 28. 7 41. 6 41. 7 18. 3 45. 5 95. 0 192. 1 558. 5 1,547. 3 4,470. 3	29. 1 14. 0 17. 3 26. 6 43. 4 37. 5 29. 4 6. 3 83. 4 234. 6 445. 7 1, 156. 4 2, 588. 3	29. 9 \$2. 0 \$0. 1 44. 5 61. 6 252. 6 736. 4 1, 515. 2 2, 220. 1 5, 789. 5	198.4 166.1 88.7 91.0 65.9 277.6 556.3 1,035.7 1,902.2 3,508.8	3333333344444
150, 1 157, 25	148. 2 151. 24	175. 8 179. 4	83. 2 81. 0	71.9 72.7	106.0 96.9	134. 6 134. 61	170. 0 162. 23	279.7 241.89	160.5 153.64	276.0 239.03	483.7 359.9	532. 0 374. 2	4-4-4-
1, 279. 2 201. 2 412. 1 30. 9 9. 8 42. 1 54. 2 94. 5 100. 1 133. 1 236. 1 552. 9 1, 323. 1	1,347.3 294.2 521.2 28.6 10.5 24.7 22.2 52.5 101.3 128.8 260.2 533.4 1,101.1	2,075.3 290.3 654.2 33.1 24.7 48.5 95.2 113.0 98.7 103.9 202.3 479.2 1,072.3	744. 7 98. 0 224. 2 19. 7 16. 9 42. 5 41. 6 68. 4 75. 1 66. 7 91. 8 193. 0 472. 3	626. 8 86. 4 191. 9 17. 7 13. 0 32. 6 36. 1 57. 5 58. 9 57. 9 82. 4 185. 9 512. 0	999. 2 122. 9 293. 8 23. 8 24. 2 59. 7 50. 0 87. 9 103. 8 83. 4 122. 7 220. 9 338. 2	1, 171. 9 210. 7 391. 3 32. 1 18. 1 42. 2 58. 3 89. 96 92. 8 112. 3 188. 9 406. 6 1, 091. 4	1, 474. 0 312. 7 530. 7 44. 1 17. 9 40. 6 69. 7 106. 4 118. 5 159. 6 287. 1 537. 7 924. 9	2,687.8 542.7 1,013.1 52.8 17.2 27.4 48.2 68.1 150.4 269.8 521.3 1,049.6 2,503.8	1,352,1 282,9 482,4 42,9 17,1 41,1 65,5 100,1 107,5 154,2 276,3 538,8 926,9	2,661.0 529.7 997.1 51.8 16.9 25.8 44.8 65.7 147.6 267.2 512.6 1,040.1 2,532.1	5, 435. 5 1, 604. 8 2, 503. 1 96. 9 48. 4 28. 2 144. 7 218. 7 294. 4 271. 3 700. 5 492. 3 848. 9	5, 017. 9 1, 676. 0 2, 413. 9 157. 9 45. 9 147. 7 216. 6 142. 9 237. 0 379. 1 969. 3 1, 687. 3 1, 784. 3	5 5 5

<sup>&</sup>lt;sup>2</sup> Including District of Columbia, excluding North Carolina.

=	1	ī										IC CHIMIOWI
					DEATH RAT	TE PER 100,0	000 ENUME	RATED POPU	LATION.			,
	CAUSE OF DEATH, AGE, AND SEX.	Docietre	Registrat	ion states			Califor	inia.			Coro	7.170
		Registra- tion states of 1920.1	of 19	710.2	The	state.	Los A	ngeles.	San Fr	ancisco.	COLO	RADO.
			1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
	Pneumonia (all forms)—Con.											
	MALES.											
1	All ages—Crude rate	144. 848	155, 757	152.120	115.41	109.83	92.6	104.5	150.0	144. 4	191.6	138.6
2 3 4 5 6 7 8 9 10 11 12 13 14	Under 1 year 1 to 4 years 1 to 4 years 5 to 9 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	1,416.0 204.51 439.28 31.83 20.64 52.10 65.35 94.22 107.28 120.31 198.27 398.69 947.6	1,581. 2 229. 37 490. 24 33. 19 20. 27 51. 44 67. 30 100. 28 112. 43 126. 92 212. 18 427. 3 970. 6	1,770.3 289.24 600.57 31.55 15.86 29.96 36.85 51.97 94.17 143.64 247.20 448.5 1,020.3	1,322.0 166.9 395.4 38.9 17.6 63.4 34.2 71.1 88.1 75.3 120.5 235.3 864.9	1,187.8 176.2 388.3 23.6 6.8 25.5 24.4 38.0 76.1 121.9 199.7 339.5 827.2	1,057.8 161.8 341.6 90.2 22.7 22.3 17.6 60.4 74.4 57.7 96.3 234.1 470.9	1,288.2 221.6 451.9 29.4 9.6 23.9 25.0 36.5 65.3 65.6 179.0 350.5 1,192.3	1,435.0 284.0 519.1 35.6 26.4 150.6 59.4 106.3 101.6 132.7 194.8 426.3 1,188.8	1,546.2 307.8 571.8 47.9 8.1 47.4 42.2 47.6 131.8 199.7 278.1 508.9 1,101.9	1,682.5 172.5 473.2 25.1 29.0 78.4 89.0 108.2 146.1 161.2 301.3 744.6	1,398.1 175.3 430.4 28.8 25.5 36.1 30.3 53.9 99.5 160.5 302.0 447.8 1,628.6
	FEMALES.								:			ĺ
15	All ages—Crude rate	130.411	139. 200	131.998	89.69	81.64	79.2	67.1	87.2	105.0	162. 2	108.6
16 17 18 19 20 21 22 23 24 25 26 27 28	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	1,092.6 188.47 363.89 29.82 19.10 37.32 62.27 95.40 79.04 93.07 169.92 408.79 1,094.9	1,221. 4 209. 70 404. 82 30. 70 18. 14 35. 50 63. 76 98. 83 79. 22 96. 31 176. 82 423. 4 1,125. 2	1,406.5 268.05 506.40 29.95 16.17 18.11 22.25 35.64 51.90 87.87 199.90 490.0	1,020. 7 151. 1 319. 2 33. 8 15. 6 28. 6 36. 5 52. 9 38. 8 49. 2 98. 9 237. 6 847. 6	1,009.6 128.4 310.7 24.1 10.5 21.3 14.6 21.7 32.6 49.9 106.8 328.5 963.9	925. 7 204. 9 345. 7 61. 0 10. 5 30. 5 51. 3 58. 6 35. 5 42. 2 97. 4 158. 2 388. 5	30.6 18.7 21.4 50.4 101.9 314.4 913.9	1,056.6 170.2 346.8 53.8 25.0 49.6 35.8 40.1 43.2 53.9 150.6 211.9	1,474.5 211.9 475.1 40.4 24.1 19.2 9.8 30.3 62.6 93.8 166.9 379.0 1,037.4	1,419,9 161.5 409.9 31.8 20.3 35.8 94.8 122.5 79.2 99.6 316.5 617.0 1,893.9	1,250.3 179.3 400.1 34.7 26.1 22.8 11.0 36.1 59.4 86.5 178.1 535.9 1,238.2
	Diarrhea and enteritis.											
	Both Sexes.											
29 30	All ages—Adjusted rate Crude rate	56. 9 53. 924	58. 7 54. 180	125, 7 114, 853	60. 3 45. 67	66. 9 51, 15	90.3 56.2	49. 5 34. 1	37. 5 25. 5	79.0 51.1	59. 0 54. 4	87. 2 78. 0
31 32 33 34 35 36 37 38 39	Under 1 year 1 year 1 year Under 2 years 2 to 4 years 5 to 9 years 10 to 14 years 15 to 44 years 45 to 64 years 65 years and over	1,701. 94 399. 56 1,041. 44 54. 53 6. 31 1. 63 2. 898 9. 451 59. 81	1,895.02 343.06 1,102.59 47.69 6.13 1.49 2.619 9.12 54.64	3,783.02 881.1 2,411.40 81.57 8.86 2.71 3.027 13.80 126.43	1,821.2 387.3 1,093.9 65.5 7.5 1.2 3.99 10.9 45.4	1,928.8 431.7 1,216.6 48.8 9.1 1.1 3.52 12.1 87.0	2,781.8 664.0 1,713.7 87.3 10.1 2.3 9.6 56.3	1,375.6 308.0 876.0 50.7 4.9 2.8 13.4 58.3	975. 2 183. 9 580. 6 51. 5 8. 9 7. 8 11. 8 27. 6	2,405.3 374.1 1,412.8 70.0 12.0 4.0 1.5 99.8	1,792.8 392.5 1,085.9 67.0 3.4 2.2 7.9 58.4	2,370.9 788.5 1,619.8 66.0 6.6 2.9 2.2 12.6 112.2
	males.					ŀ						
40	All ages—Crude rate	58, 189	58. 708	120.088	47. 20	52, 38	61.7	33. 2	28.6	51.5	53. 2	78 <b>. 7</b>
41 42 43 44 45 46	Under 1 year 1 year 1 year Under 2 years 2 to 4 years 5 to 9 years 10 to 14 years 15 to 44 years 45 to 64 years 65 years 65 years and over	1,899.1 430.5 1,153.54 57.21 6.58 1,56	2,119.0 366.3 1,223.45 49.39 6.54 1.58	4,123.8 933.2 2,617.3 86.68 9.03 2.53	1,952.3 384.2 1,159.7 66.5 8.5 2.3	2,191.4 513.4 1,397.9 47.2 9.0	3,018.6 709.8 1,854.0 86.9 5.0	1,368.8 327.4 887.1 43.6	986. 5 181. 8 586. 9 82. 2 11. 9	2,713.8 535.5 1,656.7 80.4 8.0	1,886.4 282.7 1,080.6 67.7	2,635.8 764.5 1,749.7 71.3
47 48 49	15 to 44 years. 45 to 64 years. 65 years and over.	2. 893 9. 21 53. 39	2. 860 9. 27 49. 44	2. 53 2. 516 11. 64 107. 86	4.3 11.9	2. 9 11. 7 84. 2	3.4 11.3 47.5	2. 2 12. 9 52. 4	12. 4 12. 1 27. 3	4. 1 2. 5 60. 5	4. 5 2. 6 8. 7 57. 5	2, 2 10, 8 120, 9

<sup>1</sup> Including District of Columbia.

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

				. DEAT	H RATE PER	100,000 ENUM	(ERATED PO)	PULATION.					T
		Dela-	•	FLORIDA.		_			СНІС	ZAGO.			-
. Conne	CTICUT.	WARE.		1920		ILLINOIS.	To	tal.	Wb	ite.	Colo	ored.	-
1920	1910	1920	Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	- 1910	
161.8	160.2	190.8	85.8	83.0	91.2	143.79	177.16	277.59	168.54	274.81	369.8	401.6	_ 1
1,361.1 197.3 426.4 35.7 3.3 55.3 59.5 96.5 116.4 144.1 257.9 555.7	1, 428. 2 322. 2 561. 5 27. 4 12. 5 30. 1 20. 2 68. 2 131. 3 143. 4 259. 1 557. 5	2,404.9 262.7 691.5 38.0 9.8 64.6 79.1 127.7 146.3 133.0 237.1	798. 2 107. 4 241. 1 26. 7 13. 1 56. 2 34. 3 67. 6 73. 6 73. 1 105. 0 187. 4	779.3 88.4 222.1 24.1 11.4 55.0 35.2 59.2 68.4 76.2 108.3 173.1	839. 8 149. 3 283. 0 32. 0 16. 2 58. 3 32. 7 68. 0 95. 0 242. 5	1,346.9 219.9 431.2 33.5 18.7 49.5 56.2 91.1 108.3 129.0 207.1 414.5 1,047.0	1,659.6 322.5 573.4 46.3 18.8 41.1 64.7 104.4 150.3 187.8 316.1 1,008.3	3,072.8 572.8 1,121.0 16.29 64.5 90.0 196.4 363.8 635.4 1,150.5 2,457.1	1,533.6 292.2 523.7 44.3 19.3 40.4 61.1 98.7 135.4 184.7 312.1 585.5 1,009.5	3,043.2 561.9 1,105.7 50.5 15.3 33.3 37.1 196.6 619.6 1,132.7 2,473.0	5,914.0 1,695.6 2,688.2 130.2 125.1 205.1 377.6 245.4 465.3 628.9 956.9	5,614.0 1,560.2 2,488.0 190.8 92.4 180.0 189.5 525.4 1,417.0 2,464.8 2,190.5	23 44 55 66 110 111 122 133 144
1,307.3 152.6	1,003.7	1,210.7	432.4 75.9	448.6 61.8	373.1	1,041.0	146.87	203.96	138.35	201.07	349.0	343.0	15
1, 194. 7 205. 3 397. 6 26. 1 16. 5 29. 4 49. 4 93. 5 82. 3 121. 1 213. 8 550. 4 1, 234. 3	1, 264. 2 265. 7 480. 2 29. 7 8. 4 19. 5 24. 1 35. 6 69. 3 113. 2 261. 4 511. 8 1, 177. 9	1,759.5 318.1 617.1 28.3 39.9 32.3 111.8 97.2 47.7 71.0 165.0 624.9 957.2	691. 2 88. 3 207. 0 12. 7 20. 8 29. 6 48. 1 69. 2 76. 8 57. 8 57. 8 513. 4	472. 6 84. 4 160. 9 11. 0 14. 6 10. 2 36. 9 55. 9 48. 5 35. 7 50. 3 201. 5 588. 2	1,155.0 96.6 304.6 16.7 32.1 61.0 64.2 92.1 127.0 110.3 164.7 193.3 502.8	992. 9 201. 3 350. 3 30. 6 17. 6 34. 9 60. 2 88. 8 75. 4 93. 3 168. 9 398. 6 1, 131. 1	1, 284.3 302.6 487.1 41.9 17.0 40.2 74.0 108.5 81.3 127.3 255.8 493.1 863.5	2, 295. 6 512. 0 903. 2 53. 6 18. 2 22. 2 32. 0 42. 9 97. 8 160. 1 402. 0 957. 0 2, 539. 0	1,166.3 273.4 440.1 41.4 14.8 41.7 69.2 101.5 75.1 119.8 237.8 495.9 865.7	2,271.8 497.0 886.4 53.2 18.5 18.8 26.9 41.1 91.7 159.6 400.9 954.9 2,576.9	4,980.8 1,519.3 2,328.4 64.1 90.2 163.3 232.8 187.1 310.1 974.0 381.7 789.5	4,395.6 1,785.7 2,341.9 88.7 279.9 272.9 98.8 300.8 185.4 460.3 1,087.0 584.8	16 17 18 19 20 21 22 23 24 25 26 27 28
63.1 62.36	131.3 118.14	90.9 83.4	63. 6 60. 4	60. 3 59. 7	69.6 61.8	71. 2 63. 94	106.4 94.57	195.8 174.62	105. 9 95. 82	195.9 176.34	128. 5 65. 8	196.5 95.2	29
2,113.2 305.6 1,199.6 34.4 7.2 0.8 2.1 9.3 75.9	4,223.7 672.2 2,580.8 47.6 7.9 2.0 11.0 139.3	2,695.8 657.9 1,689.4 73.0 4.7 4.9 6.7 9.9 56.4	1, 255. 8 745. 0 1, 005. 6 123. 1 8. 1 2. 8 5. 3 15. 7 98. 4	1, 118.2 705.1 913.8 140.5 8.2 1.4 2.8 12.7 112.1	1,552.7 836.8 1,209.9 86.2 7.9 5.4 9.6 22.4 46.8	2,396.6 447.2 1,393.8 59.5 7.6 1.5 2.48 7.71 51.7	3,872.6 628.4 2,217.1 74.4 8.5 1.3 2.39 8.4 21.1	6,009.4 1,310.1 3,817.6 100.2 13.1 2.2 3.06 12.0 116.2	3,885.0 625.2 2,217.2 71.2 8.7 1.4 2.38 8.8 20.4	6,010.5 1,307.9 3,816.3 101.3 12.2 2.2 3.06 12.3 116.3	3,470.9 755.9 2,210.5 218.5 22.7 49.7	5,914.0 1,521.7 3,929.3 91.9 3.2	31 32 33 34 35 36 37 38 39
68.5	121.4	93. 2	63.6	62.3	66.2	70.02	105.04	184. 59	106.46	186.45	73.3	101.4	40
2,388.4 317.4 1,347.7 32.0 10.0 1.6 3.0 9.8 53.9	.4,431.6 736.9 2,731.0 53.0 11.8  1.4 8.6 98.0	3,279.4 713.6 2,009.3 87.0 9.5 9.8 5.6 4.7 49.2	1,382.3 782.6 1,085.0 158.9 7.1 1.9 4.0 16.6 62.9	1, 190. 1 719. 0 954. 0 188. 1 10. 7	1,804.0 932.7 1,383.3 96.2 5.4 6.2 25.0 43.1	2,725.9 459.7 1,558.2 65.8 8.3 1.7 2.48 7.4 44.2	4,394.8 655.2 2,489.0 81.1 10.0 0.9 2.4 9.9 10.1	6,605.8 1,405.5 4,173.0 97.9 14.6 8.2 2.1 9.2 92.7	4,393.5 652.5 2,482.9 76.8 10.3 0.9 2.5 10.4	6,605.1 1,406.2 4,171.3 99.0 12.6 \$.\$ 2.0 9.4 93.9	4,435.5 762.2 2,714.3 283.8	6,666.7 1.345.3 4,330.7 190.8	41 42 43 44 45 46 47 48 49

<sup>2</sup> Including District of Columbia, excluding North Carolina.

79376°--23----29

					DEATH BAT	'E PER 100.0	000 ENUME	RATED POPU	TATION.			
							Califor					
	CAUSE OF DEATH, AGE, AND SEX.	Registra- tion states of 1920.1	Registrati of 19		The s	state.	Los A	ngeles.	San Fr	ancisco.	Coro	RADO.
			1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
	Diarrhea and enteritis—Con.											
	FEMALES.											
1	All ages—Crude rate	49.508	49.474	109.308	43.95	49.59	50.8	35.1	21.8	50.6	55.7	77.1
2 3 4 5 6 7 8	Under 1 year 1 year Under 2 years 2 to 4 years 5 to 9 years 10 to 14 years	1,500.3 367.8 926.53 51.79 6.04 1.70	1,665.7 319.2 978.67 45.94 5.72 1.40	3,433.0 827.9 2,200.3 76.34 8.68 2.89	1,682.1 390.6 1,024.5 64.6 6.5	1,654.0 348.2 1,029.0 50.5 9.2 2.3	2,532.0 615.6 1,565.7 87.8 15.2	1,382.9 288.1 864.4 57.9 9.7	963.3 186.0 574.2 20.6 6.0	2,077.7 207.5 1,157.2 59.3 16.1 8.0	1,695.5 504.6 1,091.5 66.3	2,095.7 813.2 1,485.5 60.7 13.4 5.8
9	10 to 14 years 15 to 44 years 45 to 64 years 65 years and over	2.904 9.73	2.369 8.97	3. 577 16. 18	3.6 9.7	4.3 12.5	1.3 8.0	3.4 14.0	2.3 11.4	3.8	1.9 6.9	2.1 15.0
10	Acute nephritis and Bright's disease.	66.15	59.61	144.35	45.1	90.7	64.3	64.1	27.9	141.8	59.6	101.4
	BOTH SEXES.											
11 12	All ages—Adjusted rate Crude rate	83.2 89.396	82.6 92.179	89. 9 95. 254	74. 4 95. 74	75. 2 88. 12	79.8 105.8	85.5 96.5	95.3 108.0	107.7 113.2	76.0 77.2	87.3 79.7
13 14 15 16 17 18 19 20 21 22 23 24 25	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 15 to 19 years 20 to 24 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 55 to 64 years 65 to 74 years 75 years	31. 74 9. 11 13. 49 5. 80 6. 57 9. 06 12. 55 20. 737 46. 871 112. 36 265. 53 666. 11 1, 603. 65	34. 59 8. 20 13. 29 5. 95 6. 91 9. 09 11. 91 20. 14 45. 45 110. 55 268. 31 664. 26 1,577. 9	59. 63 16. 07 25. 21 9. 49 8. 93 11. 80 16. 52 32. 96 68. 43 144. 96 311. 49 311. 49 640. 55 1, 244. 0	51.9 9.5 17.8 8.2 6.2 10.7 13.5 21.3 47.7 102.2 241.9 543.0 1,444.9	69. 4 11. 7 23. 8 5. 1 9. 2 13. 3 17. 1 32. 2 61. 8 122. 9 257. 2 510. 6 1,061. 1	66.2 6.5 18.4 5.0 8.0 18.6 8.3 18.9 52.3 123.6 269.9 570.7 1,389.7	125.1 22.2 43.8 4.9 9.5 15.6 28.1 32.4 57.6 161.9 291.3 551.1 1,023.0	15.2 3.9 6.1 6.0 9.4 14.4 26.1 40.5 67.9 140.4 314.3 716.9 1,624.8	\$2.5 21.7 24.0 8.0 4.0 15.4 17.2 45.7 106.9 192.7 442.8 687.7 1,274.2	41.6 7.7 14.4 1.1 13.5 10.2 20.8 29.0 79.7 240.6 695.5 1,525.3	58. 4 15. 3 24. 2 15. 9 11. 5 18. 3 20. 2 24. 3 55. 8 134. 5 293. 0 704. 4 1,278. 7
	MALES.								400 4			
26 27	All ages—Crude rate Under 1 year	93.650 37.7	94. 267	70.2	108.24	99.17	77.4	201.3	122.5	123.7	82.6 61.2	91.7
28 29 30 31 32 33 34 35 36 37 38	1 to 4 years Under 5 years 10 to 14 years 10 to 14 years 10 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 75 years and over	9, 33 14, 83 6, 11 6, 25 7, 99 11, 20 18, 13 42, 06 110, 21 280, 93 722, 95 1, 850, 8	41.8 8.32 14.78 6.14 6.43 8.35 10.46 17.68 42.21 105.40 277.91 714.9 1,792.7	70.3 16.46 27.79 10.15 7.49 10.49 14.96 30.84 68.05 155.23 353.76 732.4 1,461.1	54. 0 9. 8 18. 5 6. 4 7. 6 12. 0 12. 8 18. 1 48. 0 105. 6 277. 1 628. 9 1,686. 0	97. 0 10. 3 28. 5 4. 6 6. 8 7. 8 14. 5 28. 5 63. 5 145. 6 283. 1 563. 1 1, 252. 7	15.5 10.0 10.9 22.3 8.8 22.0 51.5 131.2 314.0 685.5 1,474.2	25.0 33.7 47.1 186.6 393.8 648.4 1,244.2	7.7 6.1 12.7 21.5 21.2 49.6 68.4 159.2 374.7 840.3 1,909.2	8.6 6.7 8.0 8.1 23.7 15.3 40.8 113.3 240.4 458.5 755.1 1,698.8	11.2 18.3 2.1 13.4 10.1 10.2 18.9 24.8 70.6 268.4 697.4 1,672.2	68.8 21.2 31.1 13.1 2.8 30.6 11.7 15.9 63.7 148.2 329.5 831.8 1,514.3
40	FEMALES.	84 000	00,000	97 1 <i>46</i>	91 70	74.95	05.7	90 A	01.0	99.4	71.2	65. 7
40 41 42 43 44 45 46 47 48 49 50 51 52 53	All ages—Crude rate Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 65 to 74 years.	84. 990 25. 6 8. 87 12. 13 5. 47 6. 89 10. 11 13. 83 23. 40 52. 11 114. 82 248. 55 607. 18	90.009 27.2 8.08 11.77 5.76 7.39 9.82 13.29 22.71 49.02 116.34 257.95 613.4 1,394.7	87. 146 48. 6 15. 66 22. 56 8. 82 10. 38 13. 12 18. 15 35. 30 68. 86 133. 44 - 266. 33 549. 1 1,049. 6	81.70 49.7 9.2 17.0 10.1 4.7 9.3 14.1 24.9 47.3 97.9 198.6 442.6 1,177.6	74. 25 40. 6 13. 2 18. 9 5. 7 11. 6 19. 1 20. 4 37. 3 59. 6 90. 7 221. 3 441. 5 807. 5	95.7 54.6 13.2 21.3 5.2 15.2 7.9 16.0 53.2 115.9 227.3 467.2 1,313.4	82.4 43.2 53.4 55.4 30.6 31.2 30.9 68.6 134.5 185.3 454.1 817.7	91. 0 81. 1 6. 2 11. 9 6. 3 6. 3 30. 1 67. 2 114. 9 238. 5 582. 7 1,377. 6	67.0 55.3 41.9 8.1 6.4 19.6 53.0 97.4 121.4 422.2 613.6 857.0	### 11.2 ### 21.2 ### 10.5 ### 10.2 ### 10.2 ### 10.2 ### 22.9 ### 30.7 ### 203.7 ### 203.7 ### 203.7	47.6 9.5 17.2 18.7 20.3 5.7 30.4 34.6 46.0 115.4 242.9 1,010.1

<sup>&</sup>lt;sup>1</sup> Including District of Columbia.

			·····	DEAT	TH RATE PER	100,000 ENU	MERATED PO	PULATION.			······································		T
		DELA-		FLORIDA.					, CHI	CAGO.		,	1
CONNE	CCTICUT.	WARE.		. 1920		ILLINOIS.	То	tal.	wı	nite.	Col	ored.	1.
1920	1910	1920	Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1910	
		,											
56.2	114.9	73.2	57.1	57.0	57.2	57.63	83.80	164.04	84.90	165.62	57.6	88.1	1
1,829.2 293.7 1,048.5 36.9 4.8	4,010.4 607.1 2,428.1 42.1 4.0	2,136.6 604.0 1,381.5 58.8	1,129.3 705.7 924.3 86.8 9.0	1,045.5 690.4 872.1 91.8 5.5	1,307.0 740.0 1,037.8 76.3 15.7	2,059.7 434.4 1,225.0 53.0 6.9	3,339.3 601.2 1,940.0 67.5 7.0	5,401.7 1,211.8 3,453.5 102.4 11.6	3,364.3 597.4 1,946.2 65.4 7.2 1.8	5, 404.8 1, 206.4 3, 452.7 103.7 11.7	2,554.3 . 749.6 1,724.1 157.9	5,128.2 1,687.8 3,529.4	234.50
1.2 8.7 94.7	2.5 13.4 174.7	7.8 15.7 63.4	8.8 6.5 14.4 141.2	2.9 2.8 13.1 165.5	5.4 12.6 18.0 51.2	1.4 2.49 8.1 59.1	1.8 2.4 6.8 30.6	1.1 4.1 15.2 136.7	7.0 29.2	1.1 4.2 15.5 135.9	5.6 85.8	185.5	- 10 - 10
•								, —					
81.3 89.02	98.5 109.71	106.4 126.5	99.6 97.3	89.8 96.7	118.4 98.4	86.8 91.36	115.2 97.83	141.3 114.40	113.5 96.87	139.4 112.34	160.3 120.0	224.4 209.8	11 12
23.3 9.7 12.4 5.0 5.7 5.6	57.9 10.2 20.5 8.9 5.2 15.8	64.2 16.4 26.2 9.5 4.9 16.2	43.8 9.4 16.2 3.6 7.5 10.9	14.2 10.4 11.1 4.1 5.8 5.1	107.6 7.4 27.0 , 2.6 10.8 20.9	31.7 10.1 14.2 7.4 7.7 8.7 11.0 16.62	45.0 16.3 21.7 11.2 9.4 12.9	81.5 20.0 33.5 7.3 7.0 17.3	46.3 16.6 22.2 11.1 9.2	82.4 19.7 33.4 7.4 6.5	16.1 16.1	50.8 39.6 45.9 36.9	- 13 14 15 16 17
9.5 16.7 50.8 111.5 265.1 686.4 1,468.5	15.2 15.8 22.2 43.7 76.4 168.5 353.3 664.9 1,230.6	22.0 62.5 133.0 324.9 924.1 2,117.1	18.5 28.8 80.6 192.6 269.7 754.7 1,605.8	17.1 22.0 45.4 167.4 244.6 760.8 1,669.6	20.6 41.1 142.7 241.0 351.7 730.5 1,390.5	11.0 16.62 41.4 103.8 278.9 708.8 1,863.7	15. 4 22. 9 53. 1 146. 8 385. 3 974. 6	19.9 42.2 104.5 226.0 509.0 1,058.6 2,128.9	18.3 15.4 21.5 50.8 140.8 374.5 964.5	17.0 19.5 39.4 99.1 233.9 498.0 1,047.0	15.2 47.1 89.9 271.3 800.6 1,406.5 1,358.2	39.4 127.9 266.6 299.3 1,077.0 1,840.5	. 13 14 15 16 17 .18 19 20 21 22 23 24 25
87.3	116.0	138.9	111.4	1,009.0	1,390.3	96.95	2,184.4 98.91	132.98	2,206.4 98.23	2,157.5 130.50	1,358.2	243.4	26
	97.9 11.3	87.5 21.9 35.0	38.9 14.0	28.3 13.6 16.4		37.0 11.5	42.6 19.7 24.0	88.8 19.3	43.8 20.1 24.5	89.9 19.5 34.9	114.2	230.1	27
26.2 11.2 14.2 5.7 4.9 5.8 5.4 21.2 39.5 109.0 266.8 718.9 1,690.5	9.8 2.1 6.0 20.2 40.1	19.0 10.8 21.3	18.8 5.3 7.5 9.0 9.8 26.2	5.4 8.6 3.4 7.8 19.0	62. 2 14. 9 24. 1 5. 3 6. 4 19. 4 13. 1 39. 6	16.3 8.6 9.0 7.1 12.6 16.3	13.9 10.8 11.3 17.5 23.1 47.7	34.5 7.3 4.8 20.9 19.1 43.7 131.5 276.2	14.2 10.1 11.7 16.7	7.4 3.3 20.2 18.7 40.2	34.8 31.8 33.1	92.4 78.2 39.8 152.3	28 29 30 31 32 33 34 35 36 37
39.5 109.0 266.8 718.9 1,690.5	67.5 177.6 379.8 851.8 1,481.0	63.6 140.8 391.2 990.1 2,542.4	78.1 221.2 328.5 787.1 1,697.6	51.9 199.2 306.9 786.8 1,733.3	124.0 257.6 393.4 788.1 1,567.2	40.8 104.7 309.5 743.2 2,103.2	47.7 149.2 433.0 951.7 2,380.5	131.5 276.2 641.4 1,258.5 2,619.9	22.5 47.0 144.7 419.5 934.8 2,412.1	126. 4 275. 2 631. 9 1,227. 9 2,652. 9	58.1 232.5 930.7 1,729.6 956.9	275.6 315.2 1,113.4 3,521.1	35 36 37 38 39
90.8	103.2	113.5	82.4	80.2	86.7	85.55	96.71	94.67	95.47	93.07	126.2	171.5	40
20.2 8.1 10.5 4.3 6.6	16.7 9.2 10.8 7.9	41.9 11.0 17.4	48.7 4.8 13.4 1.8	7.0 5.6 2.8	152.0 29.9	26.3 8.8 12.1 6.3	47.4 12.8 19.3 8.5	74.1 20.8 32.5 7.4	48.9 13.1 19.8 8.0	74.9 19.9 31.9 7.4	32.0	99.2	41 42 43
7.4 13.2 11.9 63.1	8.4 25.4 24.1 47.5 86.0	10.0 21.5 23.9 61.3	7.6 12.7 26.2 31.3 83.4	2.9 6.8 25.8 24.8 38.3	16. 1 22. 2 26. 7 42. 5 163. 3	6.4 10.3 9.6 17.0 42.1	8.1 14.3 13.6 22.7 59.4	9.7 13.9 20.8 40.4 73.5	8.3 14.9 14.3 20.5 55.2	9.8 14.1 20.4 38.6 68.1	61.6 131.0	39.0 98.8 254.5	44 45 46 47 48 49 50 51 52 53
114.1 263.3 656.4 1,310.2	. 158.9 327.4 497.9 1,033.1	124.2 253.8 856.3 1,763.2	153.3 193.3 714.8 1,499.7	128.6 167.5 729.2 1,593.1	212.2 288.2 657.1 1,211.2	102.7 245.2 674.1 1,649.1	144.1 334.0 995.5 2,040.3	188.0 370.6 875.1 1,759.5	136.5 326.1 991.8 2,054.1	186.0 358.3 880.5 1,782.3	329.5 649.4 1,145.0 1,578.9	278.2 1,035.7 548.6 584.8	50 51 52 53

<sup>&</sup>lt;sup>2</sup> Including District of Columbia, excluding North Carolina.

==					DEATH RAT	E PER 100,0	100 ENTIME	ATED POPU	TATION			
			<b>D</b>				Califor					
	CAUSE OF DEATH, AGE, AND SEX.	Registra- tion states of 1920.1	Registration of 193	on states 10.2	The s	state.	Los A	ngeles.	San Fra	ancisco.	Colo	RADO.
			1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
	Puerperal septicemia.				Ì			-				
	FEMALES.											
1	All ages—Crude rate	13. 375	12.797	14. 413	10.97	10.15	13.0	7.0	11.5	7.8	17.7	23.3
2 3 4 5 6 7 8 9	Under 15 years 15 to 19 years 20 to 24 years 25 to 29 years 30 to 34 years 35 to 39 years 40 to 44 years 45 years and over	0. 092 14. 93 33. 35 38. 13 34. 12 27. 81 12. 98 0. 71	0.05 11.05 32.21 37.87 32.70 27.38 12.07 0.61	0.04 11.98 34.94 40.14 38.68 28.57 15.54 0.40	10. 1 27. 5 28. 0 24. 5 26. 7 10. 1 0. 2	10. 6 25. 2 25. 1 27. 5 15. 0 5. 5	15. 2 27. 6 34. 5 25. 6 29. 4 8. 5 1. 2	7.7 18.7 5.9 32.6 7.0	12,4 40.3 30.9 16.7 17.5	14.7 18.9 16.3 12.4 15.8	12.8 56.4 48.6 25.6 47.5 24.8	11. 4 63. 5 62. 3 64. 2 24. 8 37. 6 1. 5
	All other puerperal causes.											
	FEMALES.			Ì								
10	All ages—Crude rate	25. 492	23.626	17.329	21.08	17. 26	19.2	17. 2	24. 4	18.3	29.8	18. 5
11 12 13 14 15 16 17	Under 15 years 15 to 19 years 20 to 24 years 25 to 29 years 30 to 34 years 35 to 39 years 40 to 44 years 45 years and over	0. 261 25. 23 56. 18 67. 25 72. 23 59. 44 30. 27 1. 52	0.02 17.46 50.18 65.26 71.11 54.91 27.15	0.06 10.85 32.82 44.93 46.43 47.75 26.63 0.94	24. 4 53. 6 44. 6 57. 4 40. 4 26. 8 0. 5	10. 6 27. 2 41. 5 45. 5 45. 0 20. 6 1. 7	20.3 27.6 27.6 62.1 51.4 21.3	15.8 24.9 47.0 52.2 35.1	31. 0 58. 2 69. 5 58. 4 21. 9 10. 6	12.8 34.3 52.0 16.3 37.3 28.7 2.8	33. 3 71. 7 76. 7 105. 2 50. 5 21. 3 £. £	17. 1 30. 4 50. 9 54. 6 38. 9 20. 9
٠	Violent deaths (suicide excepted).											======
	BOTH SEXES.											
19 20	All ages—Adjusted rate Crude rate	75. 3 78. 326	76. 5 80. 599	83. 5 89. 470	87. 9 97. 09	88. 2 105. 57	93.0 96.1	78.0 87.7	76. 6 86. 4	83. 2 95. 7	92. 0 95. 9	132.6 151.3
21 22 23 24 25 26 27 28 29 30 31 32 33	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 10 to 19 years 20 to 24 years 25 to 34 years 45 to 54 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	119. 45 82. 96 90. 03 50. 95 40. 42 58. 72 70. 39 68. 529 71. 772 77. 20 97. 24 162. 10 490. 82	108. 92 86. 14 90. 53 57. 21 42. 66 56. 66 66. 38 67. 17 73. 08 80. 28 102. 16 170. 66 508. 5	125. 73 84. 93 93. 49 43. 58 34. 19 52. 63 85. 03 89. 01 98. 29 102. 30 114. 21 171. 68 481. 5	166. 9 92. 0 106. 6 50. 7 57. 9 74. 0 81. 9 80. 5 91. 0 94. 7 116. 4 203. 4 515. 7	94. 2 72. 4 76. 9 39. 2 37. 9 67. 3 88. 8 103. 6 125. 3 133. 7 142. 3 204. 2 439. 0	119. 2 114. 5 115. 4 68. 1 77. 2 77. 1 89. 5 72. 1 74. 6 82. 8 98. 9 190. 2 641. 4	85. 4 55. 5 61. 4 19. 5 23. 8 70. 3 81. 2 81. 0 105. 9 77. 0 95. 8 192. 5 723. 6	60. 9 73. 2 70. 7 35. 7 34. 6 31. 7 34. 8 57. 4 92. 9 96. 1 139. 1 361. 6 720. 3	130. 0 52. 1 68. 5 48. 2 24. 2 49. 3 43. 0 78. 2 112. 5 163. 9 166. 0 223. 5 614. 3	119. 5 91. 2 96. 8 33. 7 42. 6 78. 8 91. 9 106. 7 101. 2 101. 6 98. 4 226. 3 635. 6	198. 6 76. 4 101. 7 23. 8 50. 2 114. 0 206. 2 230. 8 178. 5 159. 7 149. 9 243. 1 411. 0
	MALES.					Ì	ĺ			P	,	
34	All ages—Crude rate	112.144	115. 402	136.906	139. 72	158. 66	131.1	142.0	123.6	135.1	139.0	248.7
35 36 37 38 39 40 41 42 43 44 45 46 47	Under 1 year 1 to 4 years 2 to 4 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	131. 4 88. 30 96. 64 65. 75 63. 83 97. 63 121. 35 115. 53 117. 70 120. 14 140. 36 199. 31	117. 1 93. 70 98. 22 77. 24 67. 72 94. 05 114. 11 112. 60 119. 10 125. 69 147. 73 214. 6 440. 2	140. 5 94. 54 104. 20 57. 84 55. 49 89. 84 149. 93 154. 47 167. 09 168. 61 179. 41 223. 2 439. 3	176. 5 111. 9 124. 7 64. 3 91. 0 122. 0 131. 0 128. 4 141. 5 140. 2 167. 3 277. 9 498. 3	111. 5 84. 9 90. 5 55. 0 61. 4 107. 8 139. 6 160. 3 195. 7 207. 8 207. 4 279. 6 449. 1	108.2 110.1 108.7 75.1 119.4 139.4 120.8 112.5 112.8 138.1 242.4 614.3	80. 5 66. 5 9. 5 9. 8 48. 0 127. 5 156. 4 146. 1 174. 0 136. 2 187. 9 262. 9 673. 9	89. 7 99. 8 97. 7 53. 4 63. 4 53. 8 50. 9 74. 4 136. 7 143. 3 209. 8 548. 0 756. 5	189. 3 68. 4 94. 2 79. 9 32. 3 83. 0 49. 9 107. 1 168. 8 236. 7 233. 0 262. 6 780. 5	142.8 119.2 123.9 43.9 75.9 134.0 152.6 173.7 148.8 148.5 139.7 289.6 492.9	275. 0 90. 7 129. 1 34. 0 90. 7 194. 6 350. 1 389. 2 300. 1 255. 2 219. 6 324. 9 600. 0

<sup>&</sup>lt;sup>1</sup> Including District of Columbia.

	<del></del>			DEATH	BATE PER 1	.00,000 ENUMI	ERATED POP	ULATION.		<del></del>	,		T
′ .		Dela-		FLORIDA.					CHIC	CAGO.			-
CONNE	CTICUT.	WARE.		1920		TLLINOIS.	To	tal.	· · wh	ite	Colo	ored.	1
1920	1910	1920	Total.	White.	Colored.	1920	1920	1910 •	1920	1910	1920	1910	
									•		,		
11.1	11.8	16.5	14,4	9.7	23.4	13.36	13.37	16.80	12,76	16.38	27.8	37.1	
9. 2 21. 4 36. 4	5.9 ,16.7	21.5 40.6	21.1 37.1 35.6	10. 2 18. 5 38. 4 31. 4	38.8 64.2	0.1 13.6 27.2 40.8 35.6 26.7	0.8 13.4 20.4	13. 0 32. 8 39. 7 47. 9	10.9 18.3	11.3 31.8 38.1	10. 2 80 4 59. 4 49. 6 80. 6	140.0 78.0 93.2	
29. 4 23. 7 14. 0 0. 7	36.7 41.4 28.4 14.0	21.5 40.6 42.8 49.1 25.7 14.5 3.9	40.6 29.1 7.4	31. 4 14. 1 11. 2	64, 2 31, 1 57, 5 53, 7	35.6 26.7 10.2	39. 2 29. 4 26. 0 11. 9 1. 2	29.6 16.4	18. 3 38. 6 29. 4 26. 7 12. 5	11. 3 31. 8 38. 1 49. 5 29. 3 16. 8 0. 6	30.6 15.5	38. 5	-
0.7		3.9		,		0.7	1.2	0.6	1.2	0.6		,	
22.8	15.1	25.6	38.0	34.8	44.3	22, 51	19.22	14.82	19.09	14, 84	22.3	13.9	
3.7 57.6	7.8 37.1	43. 1 40. 6	0.6 61.3 83.0 95.0	30.7 92.3 107.5 94.2	1.8 110.9 69.5 74.7	0.1 16.9 48.5 60.2 61.4	0.5 14.3 34.0	6, 5 21, 6 33, 4 46, 8	0. 3 11. 9 32. 6 43. 6 53. 7	6.6 21,2	80. 4 59. 4 24. 8 15. 3	89.0	
57.6 61.7 73.5 49.4 32.7 0.7	30.6 41.4 33.2 33.6	43, 1 40, 6 117, 6 73, 7 58, 6	101.6 67.0	107. 5 94. 2 70. 4 39. 2	74.7 115.0 61.4 22.2	60. 2 61. 4 50. 5 27. 6 0. 9	42.5 51.7 42.7 21.4 1.2	33. 4 46. 8 34. 5 22. 3 0. 6	43.6 53.7 44.5 22.5	6.6 21.2 33.5 47.2 35.7 22.9	24.8 15.3 15.5	31. 1 35. 0	
0.7	55.0		- 33.5 2.5	1.7	4.9	0.9	1.2	0.6	0.8	0.6	12. 2		
74.8	73.6	76, 7	104. 2	85.1	138.5	75.6	82.2	94.8	79.8	94.0	145.9	132.0	
74. 8 78. 23	73. 6 79. 48	81.6	105.0	85.1 87.1	138. 5 139. 6 246. 0	78.82	8136	95. 82	79.06	94.90 127.8	134. 2	138.5	_  :
103. 0 98. 6 99. 5 70. 5 50. 8 49. 6 49. 9 51. 6 65. 7 87. 1 102. 5 154. 7 516. 1	80.6 87.3 52.2 27.3 32.7 61.8 62.4	192.6 76.7 100.3 75.7	136. 3 99. 2 106. 4 46. 7 48. 0	85. 5 70. 8 73. 7 40. 8 42. 0	246. 0 160. 2 176. 9 58. 1	69. 4 73. 3 49. 6 39. 6	84. 1 75. 0 76. 7 72. 4 41. 7	126.3 78.4 88.9 51.2 27.4	76.6 73.5 74.1 71.8 40.1	78. 2 89. 0 49. 7 27. 8 44. 7 72. 8 90. 8 111. 2 157. 3 180. 6 269. 2 523. 2	327. 4 140. 4 184. 3 96. 9 96. 8 127. 1 129. 4 121. 1 126. 7 131. 8 125. 1 632. 9	101.6 79.1 183.8	
50.8 49.6 49.9	27.3 32.7 61.8	75. 7 39. 6 37. 7 70. 2	116.5 133.9 120.7 116.6	100 2	155.3 173.6 172.0	39.6 59.9 66.3 63.03	55. 5 57 0	27.4 45.1 74.2 92.2	40.1 50.8 53.9 59.9 71.2 101.7	27.8 44.7 72.8	96. 8 127. 1 129. 4	78.9 137.8 135.4 148.1 119.7	•
65. 7 87. 1 102. 5	93.9 89.1 94.5 153.4 507.4	74. 4 75. 7 62. 4 85. 8 136. 9	ı unnı	92. 0 85. 9 83. 7 99. 8 172. 9 400. 7	176. 9 58. 1 59. 2 155. 3 173. 6 172. 0 170. 9 102. 0 106. 3 118. 9 225. 5	70.1 89.9 116.6	63. 2 74. 5 103. 1 151. 8	112.3 156.4 184.3 267.5	71. 2 101. 7 152. 5 239. 1	111.2 157.3 180.6	126.7 131.8 125.1	148. 1 119. 7 377. 0	
154. 7 516. 1	153.4 507.4	136. 9 632. 4	101. 4 162. 0 360. 7	172.9 400.7	118.9 '225.5	194. 1 535. 3	151. 8 248. 0 497. 7	267. 5 527. 5	239.1 497.4	269. 2 523. 2	632.9 509.3	377.0 153.4 784.3	
108.6	119.8	116.0	160, 5	133.7	212, 9	114.35	119.72	150.39	115, 92	. 149.21	204.5	202.8	
85.1 97.8 95.3	146.9 87.9 100.6	174.9 76.6 96.3 104.5 58.9	185. 0 102. 8 118. 7	141. 7 74. 8 87. 7	279. 9 164. 3 186. 6 53. 3 97. 2	86.8 79.0 80.4	77.4 88.5 86.4	133. 2 93. 0 101. 8	75. 7 87. 7 85. 4 102. 8 65. 4 90. 4 92. 6 99. 5 111. 6	134.8 92.9 102.1	134. 4 124. 1 126. 5	104. 1 80. 3 190. 8	
98.6 94.7 83.9 90.1	46.0 52.2 104.6	138.4	58. 8 78. 5 199. 9 247. 3	61.6 68.7 168.5 195.7	97. 2 259. 1 333. 7	69. 8 63. 3 100. 1 117. 9	88. 5 86. 4 104. 3 68. 2 94. 5	71.8 43.2 71.7 131.3	65. 4 90. 4 92. 6	70, 5 43, 7 71, 7 129, 9	174. 2 208. 8 250. 2	78. 2 199. 0 221. 5	-
84.9 100.6 133.7	100.6 66.6 46.0 52.2 104.6 108.3 161.5 151.9	122. 4 139. 9 109. 5	78. 5 199. 9 247. 3 215. 1 189. 2 135. 2 135. 5 181. 1 352. 3	162.8 136.8 131.8	259. 1 333. 7 313. 1 281. 0 140. 9	106.5 113.7 141.4	105. 5 116. 4 155. 8 221. 4	148. 4 188. 1 262. 0 298. 7	1 100.0	146.0 186.3 264.3	162. 8 174. 2 208. 8 250. 2 211. 8 188. 8 155. 0	221.5 241.2 175:1 404.9 352.1	
145.5 189.6 473.3	161.9 216.8 452.9	130. 4 112. 5 484. 3	135.5 181.1 352.3	135. 4 196. 7 407. 8	135.7 121.2 149.3	172. 4 234. 2 423. 0	221.4 288.2 447.0	298.7 394.5 592.1	223.6 267.1 435.7	296. 5 395. 0 584. 5	139.6 1,257.9 956.9	352.1 1,190.5	

<sup>&</sup>lt;sup>2</sup> Including District of Columbia, excluding North Carolina.

==		<u> </u>	***************************************		DEATH RAT	E PER 100,0	000 ENUMER	ATED POPU	LATION.			
			Registratio	on states			Californ	NIA.			G	
	CAUSE OF DEATH, AGE, AND SEX.	Registra- tion states of 1920.1	of 19	10.2	Thes	tate.	Los A	ngeles.	San Fra	ancisco.	Color	RADO.
			1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
	Violent deaths (suicide excepted)—Continued.	•										
	FEMALES.	42 204	44 407	20. 917	40.15	38, 97	61.7	31. 3	43.2	43.9	48, 3	37. 5
1	All ages—Crude rate Under 1 year	43.304	100. 5	39. 217 110. 6	49. 15 156. 7	76.1	136.1	86.4	31.1	67.0	95. 4	119.1
3 4 5 6 7 8 9 10 11 12 13 14	Under 1 year 1 to 4 years 1 to 4 years 5 to 9 years 15 to 19 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years	77. 48 83. 26 35. 89 16. 62 20. 46 22. 04 20. 50 21. 82 28. 21 49. 69 123. 53 551. 4	78, 40 82, 67 36, 86 17, 27 19, 69 20, 52 19, 72 22, 30 29, 14 53, 01 126, 5 566, 7	75. 11 82. 53 29. 08 12. 61 15. 43 17. 36 16. 27 21. 47 27. 91 44. 56 120. 3 519. 2	71. 4 87. 9 36. 7 24. 1 23. 6 30. 5 28. 0 29. 5 37. 6 53. 6 116. 5 534. 9	59. 6 63. 0 23. 0 13. 9 23. 4 24. 3 25. 2 30. 1 29. 0 51. 9 105. 1 425. 6	119.0 122.3 61.0 36.6 20.3 47.4 24.8 35.5 52.7 60.9 143.2 665.9	44. 5 53. 1 29. 1 15. 3 6. 2 9. 3 34. 3 11. 2 122. 3 769. 6	46. 4 43. 4 17. 9 6. 8 6. 8 17. 9 38. 1 36. 0 32. 3 50. 2 158. 9 688. 8	\$5. \$ 41. 9 16. 1 16. 1 12. 8 34. 3 35. 4 27. 8 55. 2 78. 6 180. 5 451. 1	62.5 69.0 23.3 9.0 23.0 7 35.0 45.2 44.7 144.7 787.5	61. 8 73. 6 13. 4 8. 7 31. 4 35. 9 36. 1 28. 7 26. 0 54. 0 136. 8 195. 5
	All other causes.								į			
15	BOTH SEXES. All ages—Adjusted rate	364. 1	352. 8	458.6	335. 0	407.0	385.0	500. 2	379. 9	494. 5	370.6	452.1
16 17	Crude rateUnder 1 year	369. 493 5, 585. 54	361. 251 5, 696. 64	456. 453 6, 732. 33	347. 40 5, 037. 1	5,010.4	375. 9 6, 186. 2	7, 086. 3	352. 9 5, 378. 6	5, 980. 8	366. 7 5, 165. 2	409. 6 5, 886. 5
18 19 20 21 22 23 24 25 26 27 28 29	I to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	178. 53 1, 226. 92 74. 61 64. 76 82. 96 97. 85 122. 846 195. 33 305. 18 530. 79	159. 33 1, 227. 58 71. 87 62. 35 77. 08 87. 66 113. 51 185. 90 297. 02 521. 38 1,078. 26 3, 691. 1	272. 62 1, 627. 78 86. 61 69. 12 80. 21 97. 78 131. 92 221. 94 360. 39 653. 66 1, 487. 75 5, 365. 3	165. 9 1, 118. 5 75. 6 71. 4 80. 6 99. 0 117. 7 185. 2 309. 7 550. 7 1, 048. 0 3, 127. 0	235. 5 1, 230. 0 79. 5 54. 0 78. 0 108. 9 145. 3 259. 7 400. 5 660. 0 1, 441. 0 4, 874. 6	235. 5 1, 413. 7 105. 9 79. 9 98. 3 108. 2 127. 1 174. 5 349. 7 603. 8 1,078. 0 3,070. 9	321. 9 1,744. 3 82. 9 71. 4 97. 6 124. 9 179. 6 284. 2 477. 8 679. 6 4,765. 5	184.9 1,233.0 92.3 97.6 97.9 115.4 141.1 208.9 398.3 398.3 1,084.9 3,333.3	238.9 1,449.7 80.3 72.5 107.8 131.2 148.3 341.7 511.6 1,779.4 5,984.1	149.1 1,143.6 70.5 68.4 97.9 121.3 143.1 209.8 353.5 595.3 1,204.7 3,958.6	197. 1 1, 377. 1 88. 6 73. 2 109. 8 113. 9 161. 3 235. 2 392. 8 636. 0 1, 597. 4 6, 165. 3
	MALES.											
30	All ages—Crude rate	397.451 6,329.8	393. 021 6, 488. 9	491.615 7,516.3	389,94 5,648.0	466. 90 5, 648. 2	6,785.3	7,769.7	407.0 6,038.9	492.6 6,910.7	394. 3 5, 832. 6	452. 8 6. 566. 6
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	187. 86 1, 378. 07 79. 00 68. 31 87. 85 94. 72 117. 09 200. 45 325. 73 598. 50	169. 60 1, 389. 03 75. 17 65. 35 84. 60 90. 28 112. 46 196. 83 324. 89 596. 79 1, 217. 7 3, 985. 9	7,910.24 1,810.02 89.57 71.54 83.30 96.98 135.39 245.46 415.23 759.75 1,641.1 5,636.3	178. 5 1, 260. 2 81. 3 74. 1 90. 7 112. 5 123. 1 203. 9 335. 2 678. 1 1, 204. 5 3, 199. 6	267. 5 1, 395. 5 87. 5 60. 3 33. 3 106. 1 156. 6 294. 5 486. 8 804. 3 1, 589. 5 5, 176. 1	265.4 1,573.3 115.2 86.8 122.7 132.0 119.0 169.8 419.7 787.0 1,304.1 3,460.3	277. 0 1, 894. 3 88. 2 115. 2 127. 5 137. 7 236. 0 333. 6 559. 8 877. 0 1, 787. 6 5, 391. 4	191. 9 1, 386. 3 59. 4 133. 1 129. 1 135. 7 163. 1 253. 1 461. 8 914. 2 1, 339. 7 3, 602. 3	222.3 1,648.1 95.8 88.9 130.4 145.8 159.7 621.3 1,135.1 2,035.5 6,106.5	152.2 1,283.6 58.5 69.2 116.3 104.3 139.7 204.0 389.3 660.1 1,418.4 3,696.5	6, 566. 6 229. 7 1, 551. 9 81. 2 62. 4 94. 5 116. 7 170. 1 272. 1 448. 6 768. 7 1, 738. 7 6, 742. 9
44	FEMALES. All ages—Crude rate	340. 541	328. 230	419. 202	299. 58	349. 81	324. 5	394.2	289. 8	385.0	336.3	359.2
45 46 47 48 49 50 51 52 53 54 55 56	Under 1 year 1 to 4 years Under 5 years Under 5 years 5 to 9 years 10 to 14 years 10 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	4,824.1	4, 885. 5 148. 81 1, 062. 37 68. 52 59. 31 69. 64 85. 14 114. 61 173. 84 265. 63 440. 02 933. 1 3, 439. 6	5,927.1 253.60 1,441.37 83.61 66.66 77.11 98.61 128.07 195.68 298.86 540.32 1,335.0 5,122.7	4,388.7 152.9 971.5 69.9 68.5 69.9 84.9 111.9 162.4 252.4 394.0 865.1 3,046.4	4, 343. 0 202. 5 1, 059. 1 71. 2 47. 6 72. 3 112. 6 129. 7 212. 6 278. 5 459. 3 1, 245. 6 4, 475. 5	5,554.0 204.9 1,249.7 96.5 73.2 76.2 86.8 134.9 179.3 279.3 426.1 874.1 2,719.2	6, 352.6 366.9 1, 591.7 77.6 28.4 68.9 112.3 117.5 232.4 386.7 500.3 1, 572.1 4, 184.7	4,692.4 177.9 1,077.7 125.4 62.6 62.0 93.9 116.3 151.3 312.4 464.4 807.8 3,099.6	4,993.3 256.0 1,243.7 64.6 56.3 83.4 112.6 131.3 267.9 347.8 579.3 1,497.9 5,863.8	4, 471. 8 145. 9 999. 5 82. 6 67. 6 79. 3 138. 4 146. 7 216. 6 309. 7 509. 3 929. 3 4, 237. 8	5, 179. 8 163. 9 1, 197. 8 96. 2 84. 2 125. 5 110. 5 150. 4 189. 7 314. 4 453. 4 1, 413. 9 5, 506. 7

<sup>&</sup>lt;sup>1</sup> Including District of Columbia.

		1.0			DEATH	RATE PER 1	00,000 ENUM	ERATED POPU	LATION.					
			DELA-		FLORIDA.					СНІС	AGO.		· · · · · · · · · · · · · · · · · · ·	
С	ONNE	CTICUT.	WARE.		1920		Illinois.	Tot	tal.	Wh	ite.	Colo	red.	
199	20	1910	1920	Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1910	
			-				,			, ,				
	47.4	38.3	45.8	46.9	38.0	63.9	41.91	41.90	37.85	41, 24	37.29	57.6	64.9	1
15	21.5 99.4 03.7	75.4 73.3 73.7	209. 5 76. 8 104. 3 47. 1 20. 0	87.6 95.5 93.9	28.6 66.8 59.3	212.8 156.1 167.2	93. 7 59. 5 65. 9	90.9 61.3 66.8	119.3 63.6 75.8	77. 5 59. 0 62. 4	120.7 63.1 75.8 28.7 11.9	510.9 155.8 238.8	99. 2 78. 1	2 3 4 5
7	99. 4 93. 7 42. 0 6. 6 16. 5 13. 2 17. 0 27. 8 36. 6 58. 5 22. 3	73. 3 73. 7 37. 7 8. 4 13. 7 18. 6 13. 0	47. 1 20. 0	34.3 17.0 38.0 32.8	59. 3 19. 3 14. 6 20. 5 25. 8 22. 8 30. 7 25. 0 55. 8	212. 8 156. 1 167. 2 62. 9 21. 4 66. 5 42. 8 46. 0 49. 9 83. 9 61. 8 116. 0 802. 8	65. 9 29. 1 15. 6 20. 2 18. 2 18. 6 21. 1 31. 2 55. 5	66. 8 40. 4 15. 2 15. 3 20. 4 19. 7 25. 6 42. 7 76. 9 211. 3	119. 3 63. 6 75. 8 30. 5 11. 8 20. 4 16. 8 27. 4 25. 6 33. 1 64. 9 150. 9	59. 0 62. 4 40. 6 14. 8 13. 9 20. 7 19. 3 24. 3 40. 5 76. 1 213. 4 543. 1	28.7 11.9 19.7	155.8 238.8 32.0 50.1 53.6 14.8 27.4 46.8 96.9 108.2 22.2 263.2	70.0 78.0	5 6 7 8 9 10
	13.2 17.0 27.8	18.6 13.0 21.8 21.9	22.9 6.8 8.9	31.3 37.6	22.8 22.8 30.7 25.0	46.0 49.9 83.9	18. 2 18. 6 21. 1 31. 2	20.4 19.7 25.6 42.7	27. 4 25. 6 33. 1	19.3 24.3 40.5	19. 7 15. 5 27. 3 25. 7 32. 8 59. 7	27. 4 46. 8 96. 9	32.9 23.1	. 11
1: 5:	58. 5 22. 3 46. 6	21. 8 21. 9 28. 7 96. 8 550. 4	38. 1 162. 0 755. 7	27. 7 57. 1 138. 4 370. 3	55. 8 143. 9 392. 2	61.8 116.0 302.8	55. 5 153. 4 636. 0	76. 9 211. 3 534. 9	64. 9 150. 9 478. 8	76. 1 213. 4 543. 1	59. 7 153. 3 476. 8	- 108.2 127.2 263.2	46.4 345.2 584.8	12 13 14
														-
33	37.4 50.71	483.3 489.43	328.7 333.6	511.7 492.7	413.1 423.6	739. 7 626. 4	330.0 328.61	332. 9 306. 40	389.3 334.69	325.9 301.56	384. 9 331. 59	534.3 417.6	642.7 478.1	15 16
5, 8, 1, 1, 28	54. 4 73. 8 85. 1 68. 3 61. 5	7,596.0 320.3 1,888.7	6,589.6 191.7 1,495.9	6,050.1 304.5 1,426.0 122.1	5,035.6 304.1 1,227.9 122.4	8, 239, 8 305, 4 1, 852, 9 121, 5	4,950.8 155.1 1,055.9 79.0 62.0 78.3 84.3 113.85 189.5 308.9 495.1 1,053.3 3,468.5	5,086.6 178.5 1,100.0 96.8	4,373.1 146.0 1,073.0 72.1 72.7	4,983.2 173.4 1,070.9 97.6	4,328.6 144.7 1,062.2 70.9 71.3 76.8 86.3	8,447.9 401.2 2,288.1	8,243.7 253.9 2,018.2 183.8 183.4 73.9 177.2	17 18 19
	68.3 61.5 60.8 62.8 01.6	93.6 69.3 78.2	33.1 69.3 53.8	122, 1 92, 2 124, 1 170, 9	122. 4 81. 0 92. 5 98. 8	121, 5 112, 9 179, 2 282, 5 332, 9 581, 8	79.0 62.0 78.3			97.6 65.5 85.7 98.0 116.6	70.9 71.3 76.8	2,288.1 64.6 96.8 141.2 129.4	183. 8 183. 4 73. 9 177. 2	20 21 22 23
10 12 20	01.6 72.4 62.1 99.0	7,596.0 320.3 1,888.7 93.6 69.3 78.2 86.8 137.3 220.6 346.7 680.4 1,536.7 4,712.0	6,589.6 191.7 1,495.9 33.1 69.3 53.8 60.1 74.4 144.7 216.2 318.7 1,015.4 2,584.5	206.6 346.7 477.3	136. 0 213. 4 344. 4	332. 9 581. 8 732. 4	113. 85 189. 5 308. 9	87. 7 99. 7 123. 2 192. 0 333. 1 516. 8	88. 1 124. 2 252. 7 418. 6	322.6	248.0 411.2	238. 9 376. 1 550. 3 750. 6	188. 1 395. 0 718. 3 1, 292. 4 1, 993. 9 5, 098. 0	17 18 19 20 21 22 23 24 25 26 27 28 29
9.	99. 0 57. 6 23. 2	680.4 1,536.7 4,712.0	318. 7 1, 015. 4 2, 584. 5	789. 8 1,630. 0 5,349. 9	683. 9 1, 443. 8 4, 619. 3	732. 4 1,136. 7 2,361. 5 7,816. 6	495.1 1,053.3 3,468.5	516. 8 966. 6 2, 757. 0	685. 1 1, 458. 7 4, 588. 2	510. 7 967. 8 2, 798. 8	673.3 1,450.7 4,579.8	750.6 914.2 1,188.5	1,292.4 1,993.9 5,098.0	28 29
. 38	80.1	538.6	347.2	520.1	<del>44</del> 9.0	659.0	356.84	331. 92	371.13	328. 24	368.99	414.2	466.5	30
6,61 15 1,42	15. 6 57. 2 28. 5 77. 2 55. 5	8,471.4 356.0 2,111.6	7,564.5 229.8 1,698.2	6,882.1 327.0 1,595.6	5,639.0 302.5 1,335.1 109.9	9,611.2. 380.8 2,167.5 143.8	5,668.8 163.2 1,195.2 84.2 66.0	5,922.9 201.9 1,275.3	4,950.3 152.0 1,204.2	5,795.7 197.3 1,241.4	4,889.5 150.2 1,189.0	10, 215. 1 413. 6 2,719. 8	.10, 175. 4 312. 2 2, 568. 2	31 32 33
7	/4.4 I	101.8 79.4 78.3	1,698.2 38.0 98.1 53.9	1,595.6 121.2 106.6 110.1	109. 9 103. 0 92. 9	143.8 113.4 142.5	84. 2 66. 0 89. 3 76. 5	5, 922. 9 201. 9 1, 275. 3 105. 8 68. 2 97. 6	74. 9 86. 4 80. 7	106. 0 67. 2 95. 8	72.6 86.3 80.7	97.7 104.5 149.2	286.3 92.4 78.2	31 32 33 34 35 36 37 38 39 40 41 42 43
10 19 30	72.1 )1.3 )4.4 )1.1	104.6 150.4 266.3 426.8	49. 4 74. 5 171. 7 195. 6	156. 7 175. 1 346. 9 495. 3	103. 0 92. 9 78. 3 103. 6 207. 6 404. 2	309.1 591.0 646.4	112.7 193.9 340.2	76. 1 115. 5 188. 2 363. 0 597. 8 1,075. 7 3,076. 9	4,950.3 152.0 1,204.2 74.9 86.4 80.7 89.9 129.3 263.0 524.9 827.8 1,742.2 5,151.0	5,795.7 197.3 1,241.4 106.0 67.2 95.8 76.9 110.0 182.4 352.5 595.1 1,068.3 3,092.1	4,889.5 150.2 1,189.0 72.6 86.3 86.3 88.5 129.5 260.8 515.8 822.1 1,727.7 5,185.9	211. 8 275. 9 555. 3	124. 6 327. 3 875. 7	38 39 40
56 1,07	34.4	824.3 1,693.3 5,079.6	391.2 1,012.6 1,997.6	495. 3 809. 5 1,674. 1 5,124. 9	404. 2 740. 2 1, 494. 9 4, 465. 7	143. 4 113. 4 142. 5 287. 9 309. 1 591. 0 646. 4 1,017. 5 2,364. 4 7,537. 3	559.1 1,192.3 3,672.5	597. 8 1, 075. 7 3, 076. 9	827. 8 1,742. 2 5,151. 0	595.1 1,068.3 3,092.1	822. 1 1,727. 7 5, 185. 9	10, 215. 1 413. 6 2, 719. 8 97. 7 104. 5 149. 2 62. 5 211. 8 275. 9 555. 3 1, 415. 1 2, 392. 3	10, 175. 4 812. 8 2, 568. 2 286. 3 92. 4 78. 2 159. 2 124. 6 327. 3 875. 7 1, 113. 4 2, 816. 9 2, 881. 0	41 42 43
, 32	20.9	439.1	319.5	464.1	396.8	592.7	299.27	280, 15	295. 98	274. 19	291.92	421.4	491.4	44
5,06	59. 2 90. 6 39. 1	6,697.9 . 284.0 1,661.7	5,655.6 153.5 1,295.1	5, 218. 1 281. 6 1, 253. 4 122. 9	4, 425. 7 305. 8 1, 117. 6	6, 899. 7 230. 4 1, 540. 9	4,216.5 146.8	4, 232. 4 154. 5 920. 7	3,784.9 139.8 939.3	4, 151. 4 148. 9 896. 2	3,757.2 139.2 932.9	6,768.8 389.6 1,880.6	6,227.1 198.4 1,483.2	45 46 47
	59.4 57.5 47.8	85.3 59.0 78.1	28.3 39.9 53.8	77.6	135. 2 58. 5 92. 2	99.5	912. 8 73. 8 57. 9 67. 3	87. 8 64. 5 78. 4	69.4 59.0 73.1	89. 2 63. 7 76. 4	69.1 56.5	32.0 90.2 134.0	273. 0 70. 0	48 49 50
10	54.3 02.0 48.6 19.7	68.7 123.1 172.0	71. 1 74. 3 115. 8	183. 5 236. 4 346. 5 452. 5 764. 4 1, 575. 7 5, 610. 1	118. 2 167. 6 219. 7 271. 5	210. 7 278. 1 354. 1 571. 6 882. 6 1, 317. 7 2, 357. 9 8, 099. 9	91. 6 115. 0 184. 6 273. 2 424. 9	120. 1 131. 2 196. 6 298. 9	86. 3 118. 2 240. 9 294. 4	116. 1 123. 5 178. 4 288. 9	84. 0 113. 7 233. 5 289. 5 518. 2	193. 0 267. 1 505. 3 542. 6	194. 9 263. 5 485. 9 510. 0	45 46 47 48 49 50 51 52 53 54 55 56
43	32. 2 48. 0 06. 2	261. 1 540. 0 1, 397. 0 4, 422. 1	239. 5 241. 1 1,018. 3 3,073. 0	764. 4 1, 575. 7 5, 610. 1	614.3 1,381.6 4,803.9	1,317.7 2,357.9 8,099.9	424. 9 912. 4 3, 285. 7	429. 5 866. 8 2, 521. 8	536. 0 1, 198. 4 4, 164. 8	419. 9 875. 7 2,581. 5	518. 2 1, 195. 8 4, 120. 8	811. 7 508. 9 526. 3	1,496.0 1,358.7 6,432.7	55 56 57

<sup>&</sup>lt;sup>2</sup> Including District of Columbia, excluding North Carolina.

_	T													u unknown
						DEATH RA	TE PER 10	0,000 ENUM	ERATED PO	PULATION	•			
		•	CHICAGO	continued.		Tarma		77		Kentucky	·.		Louisiana	•
	CAUSE OF DEATH, AGE,	Count	try of birth	of mother	: 1920.	INDI	ANA.	Kansas.		1920			1920	
		United States.	Den- mark, Norway, and Sweden.	Ger- many (includes German Poland).	Ireland.	1920	1910	1920	Total.	White.	Colored.	Total.	White.	Colored.
	ALL CAUSES.1													
	Both Sexes.					i					•			
1 2	All ages—Adjusted rate	970.5	1, 206. 5 1, 174. 5	1, 193. 4 1, 314. 2	1,647.4 1,789.0	1,214.3 1,345.55	1, 290. 9 1, 349. 49	1,047.2 1,145.51	1, 175. 8 1, 181. 98	1,093.1 1,100.82	1,938.7 1,931.6	1,336.5 1,198.38	1,100.3 985.31	1,708.5 1,531.3
3 4 5 6 7 8 9 10 11 12 13 14 15	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	9, 768. 5 981. 1 2, 674. 1 406. 3 233. 9 374. 2 398. 5 499. 6 569. 7 912. 3 1, 927. 7 4, 136. 3 10, 120. 7	6,046.9 770.2 1,648.8 454.0 178.5 456.7 557.7 820.2 1,218.0 2,546.0 5,149.8 12,655.4	6, 913. 8 833. 3 1, 811. 3 418. 7 2211. 4 357. 5 444. 5 516. 3 645. 5 1, 148. 6 2, 506. 7 5, 301. 9 13, 445. 4	9, 906. 7 983. 7 2, 665. 4 429. 5 249. 2 489. 5 540. 5 740. 9 942. 4 1, 761. 8 3, 409. 0 8, 019. 0 15, 506. 2	9, 576. 2 933. 5 2, 587. 9 294. 4 240. 2 432. 3 565. 1 641. 5 768. 9 1, 075. 2 2, 036. 3 4, 990. 9 13, 663. 2	10, 688. 4 1, 230. 0 3, 155. 8 291. 4 230. 1 403. 6 614. 8 636. 5 752. 4 1, 128. 4 2, 204. 7 4, 985. 9 13, 771. 6	7, 984. 8 808. 8 2, 199. 6 259. 6 210. 8 362. 0 438. 5 548. 1 659. 4 7, 1, 837. 4 4, 369. 2 12, 265. 7	7, 897. 9 926. 2 2, 317. 7 279. 9 223. 4 427. 4 632. 7 691. 2 760. 2 1, 063. 8 2, 125. 1 4, 742. 0 12, 093. 1	7, 430. 3 881. 2 2, 189. 6 268. 6 200. 2 368. 3 544. 5 620. 1 647. 2 918. 7 1, 976. 4 4, 678. 6 12, 193. 5	14, 176. 0 1, 520. 0 4, 013. 3 411. 9 473. 4 1, 013. 9 1, 366. 8 1, 266. 5 1, 611. 7 2, 126. 6 3, 458. 7 5, 320. 5 11, 279. 0	7, 955. 8 783. 6 2, 163. 8 264. 7 252. 2 481. 1 744. 4 893. 9 1, 044. 2 1, 559. 4 2, 675. 0 5, 157. 1 13, 038. 5	6, 356. 3 716. 0 1, 805. 8 227. 2 192. 0 292. 9 444. 2 613. 8 757. 9 1, 224. 9 2, 532. 0 4, 967. 8 12, 402. 3	10, 705. 8 898. 5 2, 772. 8 323. 7 343. 1 761. 4 1, 188. 6 1, 334. 5 1, 476. 2 2, 062. 8 2, 948. 6 5, 518. 8 13, 895. 6
	MALES.													
16	All ages—Crude rate		1,186.8	1,328.6	1,756.4	1,362.66	1,391.68	1,184.6	1, 179. 23	1, 101. 41	1,906.6	1, 233. 8	1,051.8	1,527.0
17 18 19 20 21 22 23 24 25 26 27 28 29	Under 1 year. 1 to 4 years Under 5 years 5 to 9 years. 10 to 14 years 10 to 14 years. 20 to 24 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	1, 1077. 0 1, 039. 5 2, 965. 4 437. 0 275. 6 391. 2 407. 8 481. 3 578. 3 962. 5 4, 807. 0 9, 738. 6	7, 205. 9 826. 4 1, 892. 8 519. 6 201. 6 425. 9 333. 9 527. 3 864. 9 1, 2, 918. 8 5, 050. 2 12, 072. 6	7, 299. 3 862. 5 1, 865. 8 439. 8 150. 1 347. 4 428. 2 555. 7 634. 2 1, 238. 6 2, 680. 9 5, 393. 8 13, 073. 7	11, 577. 4 987. 2 2, 949. 1 329. 9 269. 3 558. 5 638. 0 735. 3 988. 9 1, 846. 4 3, 315. 2 7, 427. 2 15, 069. 8	980. 9 2, 832. 9 321. 2 242. 8 424. 2 507. 2 553. 2 751. 0 1,045. 4 2,088. 5 5, 151. 6	11, 684. 6 1, 305. 6 3, 405. 6 302. 7 229. 1 396. 5 580. 4 604. 8 748. 3 1, 139. 4 2, 289. 0 5, 150. 4 14, 168. 1	9, 048. 7 829. 3 2, 412. 4 205. 8 394. 1 393. 5 477. 7 640. 9 839. 8 1, 767. 2 4, 508. 7 12, 594. 0	8, 718. 2 933. 4 2, 483. 5 286. 1 223. 7 422. 9 571. 0 573. 7 722. 5 1, 035. 0 2, 120. 8 4, 862. 4 11, 954. 0	8, 216. 3 895. 6 2, 356. 3 276. 8 211. 7 375. 1 488. 6 497. 4 611. 8 1, 987. 8 4, 793. 2 12, 048. 9	15, 781. 4 1, 445. 7 4, 219. 4 397. 0 354. 3 910. 0 1, 276. 0 1, 214. 5 1, 570. 4 2, 062. 6 3, 354. 3 5, 497. 2 11, 143. 0	8,619.0 805.0 2,305.0 287.8 283.2 478.4 738.0 838.9 1,012.1 1,611.5 2,836.3 5,425.8 13,249.4	6,919.6 750.5 1,937.7 260.9 235.7 319.8 447.0 621.9 744.9 1,392.1 2,860.6 5,432.1 12,516.6	11, 597. 6 899. 5 2, 944. 2 330. 8 355. 9 1, 202. 3 1, 210. 5 1, 435. 9 1, 927. 7 2, 791. 3 5, 414. 1 14, 192. 1
	FEMALES.									:				
30	All ages—Crude rate	916.8	1, 162. 5	1,300.6	1,818.4	1,327.88	1, 305. 19	1, 104. 1	1, 184. 81	1, 100. 21	1,956.9	1, 162. 7	916.5	1,535.4
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year. 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 10 to 14 years 20 to 24 years 20 to 24 years 35 to 34 years 45 to 54 years 45 to 64 years 65 to 64 years 75 years and over	8, 442. 2 921. 3 2, 376. 4 375. 5 192. 3 358. 3 390. 5 517. 2 560. 5 894. 2 1, 890. 3 3, 559. 6 10, 354. 6	4, 821. 2 711. 2 1, 392. 8 384. 8 154. 8 477. 4 582. 6 775. 0 1, 169. 5 2, 160. 3 5, 237. 0 13, 069. 9	6,546.0 803.3 1,756.0 397.4 271.5 367.2 458.9 479.9 656.4 1,062.1 2,331.7 5,219.5 13,732.5	8, 262. 1 980. 1 2, 376. 4 531. 8 229. 1 422. 2 459. 1 745. 6 902. 0 1, 683. 4 3, 498. 5 3, 491. 5 15, 802. 8	8, 464.1 885.1 2, 337.3 267.0 237.5 440.5 621.9 730.6 787.7 1, 108.0 1, 979.4 4, 818.9 13, 391.6	9, 671. 0 1, 151. 6 2, 897. 4 279. 7 231. 1 410. 9 649. 9 669. 2 756. 8 1, 116. 3 2, 110. 4 4, 805. 7 13, 364. 3	6, 900. 0 787. 5 1, 979. 9 232. 3 215. 9 330. 3 483. 6 620. 3 679. 4 915. 2 1, 921. 1 4, 207. 1 11, 885. 0	7, 054. 2 918. 8 2, 146. 4 273. 6 223. 1 431. 9 692. 5 807. 7 798. 8 1, 096. 8 2, 129. 8 4, 611. 6 12, 228. 0	6,616.6 866.3 2,016.6 280.0 188.4 361.5 599.0 742.6 683.6 953.3 1,975.0 4,554.6 12,335.3	12, 662. 5 1, 593. 2 3, 812. 0 426. 6 593. 7 1, 113. 1 1, 450. 5 1, 314. 5 1, 652. 8 2, 206. 6 3, 584. 7 5, 130. 2 11, 399. 5	7, 284. 9 762. 0 2, 020. 3 241. 1 221. 4 483. 7 750. 1 946. 1 1, 078. 1 1, 495. 1 2, 491. 0 4, 876. 6 12, 882. 2	5,778.4 680.1 1,669.2 192.4 147.9 267.0 441.4 605.7 7772.1 1,026.7 2,166.2 4,494.3 12,310.2	9, 825. 5 897. 4 2, 603. 6 316. 5 330. 5 792. 0 1, 177. 3 1, 440. 6 1, 516. 3 2, 239. 2 3, 137. 0 5, 633. 2 13, 635. 2
	Typhoid fever.													
	BOTH SEXES.				, -				20.0	70.	00.0		10.	
44 45	All ages—Adjusted rate. Crude rate	0.8 0.7	2. 2 2. 2	1.5 1.4	0.9 1.1	10. 0 9. 69	33. 7 34. 03	8. 1 7. 97	20. 6 20. 28	19. 5 19. 22	30. 2 30. 1	15. 7 15. 57	12. 1 11. 76	21.3
46 47 48 49 50 51 52 53 54 55 56 57 58	Under I year.  1 to 4 years Under 5 years 5 to 9 years 15 to 19 years 15 to 19 years 25 to 34 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 75 years and over	2. 1 1. 7 1. 4 1. 3 0. 7	7.5 2.4 4.0 6.0	5.7 8.2 3.2 1.8	2.9	1.8 8.6 7.3 4.6 10.9 20.5 13.6 11.1 9.9 7.2 7.1 3.6	10.7 23.7 21.1 22.6 29.0 46.7 53.7 37.9 33.3 30.0 25.2 36.7 53.3	5.5 8.6 8.9 13.5 11.7 5.7 5.8 4.2 4.8	1. 7 11. 1 9. 3 17. 0 19. 9 37. 3 27. 6 22. 8 12. 1 19. 0 19. 7 26. 2	1.8 11.5 9.6 15.9 37.3 25.6 21.4 11.3 18.1 21.2 22.2 18.3	6. 1 4. 9 30. 7 52. 1 37. 0 44. 4 34. 0 17. 7 25. 8 7. 0 63. 3	7.5 7.1 7.2 8.5 19.2 21.8 25.5 13.5 8.6 14.3 11.4	8.9 8.8 5.9 10.6 16.0 17.5 12.0 4.4 13.6 19.8	18. 5 12. 8 12. 9 12. 7 32. 0 30. 4 33. 3 22. 7 15. 8 14. 8 22. 4 18. 9

<sup>1</sup> Exclusive of stillbirths.

		,		D	EATH RATE	PER 100,000	ENUMERAT	ED POPULAT	non.		1			Ī
MAI	NE.			Mar	YLAND.					BALTI	MORE.			1
٠,		То	tal.	Wı	oite.	Cole	ored.	To	otal.	Wi	nite.	Colo	ored.	
1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	
1, 244. 1 1, 545. 8	1,425.1 1,714.2	1,445.8 1,473.59	1,620.5 1,606.13	1, 283. 7 1, 340. 71	1,444.3 1,454.68	2, 274. 7 2, 127. 2	2, 421. 4 2, 297. 7	1,571.7 1,547.5	2, 024. 9 1, 925. 4	1,397.3 1,404.8	1,778.7 1,722.1	2,676.8 2,368.1	3, 525. 8 3, 056. 5	1 2
11, 979. 6 850. 4 3, 027. 7 242. 9 188. 6 383. 7 470. 0 605. 8 760. 2 1, 054. 5 2, 223. 1 5, 049. 5 13, 501. 2	14, 044. 0 1, 282. 7 3, 948. 8 378. 2 288. 0 416. 1 571. 4 636. 1 810. 2 1, 229. 2 2, 215. 8 14, 612. 5	12, 602. 4 1, 052. 0 3, 401. 2 290. 9 221. 6 413. 7 633. 5 758. 0 895. 4 1, 428. 5 2, 705. 8 13, 728. 2	15, 213. 2 1, 428. 3 4, 217. 4 311. 9 280. 9 470. 4 649. 1 1,019. 6 1,551. 3 2, 981. 7 6,023. 5 14,510. 0	10, 721. 9 878. 0 2, 863. 8 191. 5 301. 8 516. 5 631. 5 631. 5 747. 8 1, 215. 3 2, 513. 3 2, 513. 6 13, 969. 3	13, 191. 7 1, 180. 9 3, 605. 3 2074. 4 223. 8 349. 1 500. 9 675. 8 853. 1 1, 375. 1 2, 855. 3 5, 893. 3 14, 589. 7	21, 707. 7 1, 948. 2 6, 133. 9 359. 7 359. 7 1, 367. 4 1, 578. 1 2, 522. 6 4, 011. 7 6, 950. 5 12, 129. 0	23, 795. 2 2, 495. 4 6, 848. 8 468. 7 524. 2 1, 011. 8 1, 274. 0 1, 424. 8 1, 792. 7 2, 441. 5 3, 727. 6 8, 805. 5 14, 011. 3	13, 203. 6 1, 251. 3 3, 311. 7 224. 6 394. 6 652. 1 735. 6 976. 6 1, 707. 0 3, 155. 0 13, 650. 3	20, 959. 1 1, 775. 0 5, 553. 4 389. 0 373. 1 698. 3 936. 8 1, 345. 4 2, 067. 5 3, 935. 3 15, 887. 0	11, 557. 0 1, 033. 3 3, 256. 8 287. 1 191. 1 305. 5 537. 2 599. 9 1, 416. 8 2, 900. 4 6, 312. 4 13, 966. 3	17, 624. 6 1, 491. 8 4, 654. 3 247. 2 278. 6 385. 9 565. 2 754. 1 1, 094. 3 1, 771. 5 3, 724. 0 7, 194. 3 15, 911. 0	23, 983. 7 2, 887. 5 7, 844. 8 468. 0 1, 189. 9 1, 374. 6 1, 737. 5 3, 306. 9 5, 321. 7 8, 222. 9 10, 693. 3	42, 952. 5 3, 729. 6 11, 704. 4 670. 0 1, 023. 2 1, 142. 6 1, 328. 4 1, 748. 4 2, 526. 0 3, 678. 3 5, 492. 4 15, 664. 6	3 4 5 6 7 8 9 10 11 12 13 14 15
1,578.4	1,744.9	1,482.6	1,689.9	1,357.0	1,548.2	2,096.8	2,341.2	1,574.0	2,084.7	1,436.5	1,853.5	2,370.6	3,428.2	16
13, 264. 9 919. 0 3, 351. 1 265. 9 216. 5 415. 5 516. 4 732. 4 7, 259. 3 2, 259. 3 5, 241. 5 14, 065. 7	15, 255. 8 1, 307. 7 4, 206. 9 418. 2 314. 5 450. 7 596. 4 596. 4 596. 0 1, 241. 9 2, 370. 2 14, 652. 5	13, 895. 8 1,063. 3 3,695. 9 310. 0 222. 9 346. 9 559. 0 708. 9 871. 3 1,461. 0 2,806. 7 13,510. 6	16, 794. 2 1, 478. 9 4, 612. 0 306. 6 267. 2 492. 6 656. 1 866. 2 1, 084. 5 1, 667. 3 3, 313. 1 6, 391. 1 14, 393. 0	11, 570. 4 879. 7 3, 058. 0 293. 6 213. 8 275. 0 458. 4 605. 0 1, 281. 7 2, 672. 6 6, 116. 8 13, 774. 2	14, 548. 4 1, 225. 6 3, 939. 1 273. 3 222. 8 340. 4 499. 2 727. 8 499. 2 755. 2 1, 550. 5 3, 241. 4 14, 567. 9	25, 586, 0 2, 036, 4 7, 039, 8 321, 9 321, 9 1, 022, 6 1, 217, 5 1, 416, 7 2, 303, 5 3, 634, 0 7, 138, 6 11, 903, 0	26, 569. 0 2, 615. 2 7, 612. 1 450. 2 460. 9 1, 323. 8 1, 492. 2 1, 673. 3 2, 240. 7 3, 715. 0 13, 279. 7	14, 370. 8 1, 254. 7 4, 101. 7 357. 6 223. 1 306. 0 586. 6 727. 0 985. 9 1, 784. 8 3, 383. 3 7, 329. 7 13, 487. 3	23, 444, 1 1, 836, 8 6, 105, 6 351, 9 352, 2 489, 6 719, 7 1, 030, 6 1, 548, 3 2, 320, 8 4, 701, 2 8, 362, 4 15, 529, 7	12, 515. 2 1, 031. 3 3, 496. 5 332. 4 199. 8 252. 0 465. 2 594. 4 3, 187. 1 7, 174. 9 13, 742. 4	19, 046. 6 1, 545. 1 4, 970. 6 350. 6 269. 2 394. 8 552. 3 829. 9 1, 310. 8 2, 061. 2 4, 498. 9 15, 631. 9	27, 168. 2 2, 987. 5 8, 673. 2 405. 3 405. 3 991. 6 1, 190. 7 1, 364. 9 1, 583. 5 2, 985. 7 4, 935. 0 8, 817. 6 11, 375. 7	52, 262, 8 3, 931, 5 14, 105, 7 522, 9 977. 6 1, 165, 8 1, 599, 3 1, 962, 6 2, 660, 8 3, 707, 0 6, 189, 5 9, 780, 0 14, 479, 6	17 18 19 20 21 22 23 24 25 26 27 28
15, 12. 4	1,682.6	1,464.4	1, 523. 2	1, 324. 2	1,362.0	2, 158. 3	2, 255. 1	1, 521. 8	1,778.2	1,374.0	1,599.1	2,365.7	2,736.3	30
10, 640. 4 780. 2 2, 695. 4 219. 5 160. 5 317. 9 522. 8 695. 5 788. 6 1, 336. 9 2, 184. 3 4, 845. 7 13, 016. 7	12, 825. 7 1, 257. 2 3, 686. 6 337. 8 261. 2 370. 8 647. 0 864. 5 1, 215. 4 2, 050. 5 4, 850. 9 14, 576. 0	11, 270. 3 1, 040. 6 3, 103. 0 271. 3 210. 2 481. 6 709. 2 807. 2 919. 5 1, 393. 8 2, 601. 9 5, 403. 4 13, 905. 8	13, 559, 9 1, 376, 9 3, 814, 0 317, 3 294, 7 506, 9 642, 5 761, 6 954, 7 1, 432, 6 2, 647, 4 5, 672, 0 14, 602, 2	9, 836. 7 876. 3 2, 665. 3 240. 4 168. 8 329. 3 576. 3 658. 2 744. 7 1, 146. 7 2, 363. 4 5, 222. 4 14, 125. 2	11, 759. 3 1, 134. 7 3, 259. 3 275. 6 224. 9 357. 6 625. 4 751. 9 1, 197. 4 2, 471. 5 5, 523. 4 14, 607. 0	17, 954. 6 1, 863. 5 5, 261. 3 397. 1 1, 164. 4 1, 745. 0 1, 745. 0 2, 796. 4 4, 474. 9 6, 751. 6 12, 340. 4	21, 010 9 2, 381, 2 6, 113, 0 486, 5 585, 9 1, 150, 6 1, 226, 9 1, 361, 2 1, 916, 0 2, 657, 4 3, 741, 6 6, 633, 5 14, 572, 1	11, 994. 5 1, 247. 9 3, 517. 6 265. 2 226. 0 474. 9 713. 6 744. 1 967. 3 1, 627. 8 2, 939. 0 5, 798. 9 13, 758. 0	18, 420, 5 1, 712, 3 4, 992, 8 406, 0 392, 9 494, 4 679, 6 849, 0 1, 154, 1 1, 828, 6 6, 712, 3 16, 110, 4	10, 550. 6 1, 035. 4 3, 013. 0 240. 7 182. 5 355. 5 608. 1 605. 4 770. 0 1, 292. 1 2, 632. 8 5, 601. 9	16, 174. 5 1, 437. 4 4, 330. 8 343. 9 287. 7 378. 0 681. 9 890. 4 1, 499. 7 3, 034. 2 6, 429. 6 16, 088. 4	20, 969, 3 2, 793, 0 7, 061, 6 427, 8 521, 9 1, 152, 0 1, 189, 3 1, 383, 9 1, 900, 6 3, 699, 0 5, 739, 1 7, 724, 6 10, 148, 0	33, 333, 3 3, 538, 5 9, 389, 8 804, 1 1, 060, 4 1, 126, 1 1, 1, 261, 2 2, 398, 1 3, 650, 2 9, 136, 0 16, 301, 7	31 32 33 34 35 36 37 38 39 40 41 42 43
											,		,	
8. 9 9. 0	20.4	6.9 6.90	40. 5 40. 76	5. 6 5. 64	39. 1 39. 43	12.8 13.1	46. 0 46. 8	4.6 · 4.8	40. 5 42. 1	3.6 3.7	39.3 40.8	9.9 11.0	49.7 49.4	44 45
3. 3 2. 7 5. 6 10. 0 12. 5 16. 4 4. 6 10. 0 15. 8 9. 2 7. 3	18. 8 9. 7 9. 0 21. 7 23. 0 35. 6 27. 1 24. 3 19. 6 15. 3 14. 6 10. 0	0.9 0.7 5.6 110.7 12.1 5.6 8.4 4.9	8.6 14.6 12.3 32.9 31.6 75.0 59.2 54.4 42.8 27.6 29.5 20.4	1.0 0.8 4.2 10.4 6.5 8.3 5.7 5.0 7.0 4.8 2.2	4. 4 10. 1 9. 0 27. 8 25. 7 70. 8 61. 2 55. 3 42. 7 29. 3 34. 5 15. 9	11. 8 16. 0 30. 0 28. 8 5. 0 14. 3 16. 9	33. 9 26. 9 54. 2 56. 9 93. 9 50. 8 50. 8 43. 0 19. 1	6. 6 6. 6 9. 7 5. 2 7. 4 5. 0 2. 1	16.8 13.5 28.2 26.8 71.9 52.8 65.1 52.4 24.1 15.2 28.4	7.4 3.7 6.7 5.4 5.6 1.5 2.3	16. 5 13. 2 20. 8 21. 3 70. 8 55. 7 65. 0 53. 0 24. 4 17. 2 19. 6	23. 6 23. 5 4. 2 15. 5 24. 3	18.9 15.1 77.9 65.8 59.1 65.4 49.8 22.2	46 47 48 49 50 51 52 53 54 55 56 57 58

						DEATH RA	TE PER 10	0,000 ENUM	ERATED PO	PULATION.				
			CHICAGO—	continued		7			]	Kentucky			Louisiana	•
	CAUSE OF DEATH, AGE,	Coun	try of birth	of mother	: 1920.	Indi	ANA.	Kansas.		1920			1920	
	AND SEX.	United States.	Den- mark, Norway, and Sweden.	Ger- many (includes German Poland).	Ireland.	1920	1910	1920	Total.	White.	Colored.	Total.	White.	Colored.
	Typhoid fever-Con.													
1	All ages—Crude rate	1.0	3.3	2.4	2.3	10.74	35. 49	8.2	19.71	18.67	29.5	16.3	11.7	23.7
2 3 4 5 6 7 8 9 10 11 12 13 14	Under 1 year. 1 to 4 years. 1 to 4 years. 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	4.1 3.3 3.0 2.8	15. 8 4. 8	6.5 3.7		9.3 7.5 4.9 13.7 19.6 10.8 14.9 8.4 5.1 3.0 3.7	10. 6 17. 9 16. 4 17. 9 21. 7 46. 5 65. 5 42. 8 40. 4 31. 2 30. 6 64. 0	5.5 11.7 10.5 6.4 6.6 12.4 13.0 10.1 6.8 4.3 5.3 16.2	9.3 7.4 13.0 16.0 42.4 29.0 23.2 17.0 17.4 16.8 12.0	9.0 7.2 11.9 13.5 44.7 27.0 20.7 15.4 16.1 19.4 16.0 13.4	12. 3 9. 9 26. 5 43. 2 19. 0 46. 2 43. 6 29. 5 26. 5	14.8 10.6 11.4 9.7 20.1 20.9 28.3 22.7 13.2 8.3 12.0 9.4	7.8 7.4 7.5 7.2 10.6 14.5 20.0 21.6 7.2 2.0 11.1 14.4	27. 2 16.1 18.2 13.8 34.7 31.1 41.6 24.6 22.7 17.5 13.7
15	FEMALES. All ages—Crude rate	0.5	1.1	0.6		8, 60	32. <b>4</b> 8	7.7	20.86	19.78	30.7	14.9	11.9	19.4
16 17 18 19 20 21 22 23 24 25 26 27 28	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	1.8	8.0	G. 1		3.6 7.8 7.0 4.3 8.1 21.3 10.6 11.4 4.7 5.9 3.2 3.2 3.5	10. 8 29. 7 25. 8 27. 6 36. 4 46. 9 41. 8 32. 8 25. 7 29. 5 18. 6 43. 3 42. 3	5.6 5.4 5.4 5.5 11.2 14.7 10.5 8.1 4.6 7.5 5.6	3.5 13.1 11.2 21.2 24.0 32.2 26.2 22.4 7.0 20.9 22.4 36.4 11.7	\$.8 14.1 12.0 20.0 20.5 30.0 24.2 22.0 7.1 20.4 23.1 28.9 13.2	\$4.8 61.1 54.3 42.7 25.2 5.9 24.9 16.5 105.2	3.6 2.9 7.3 18.2 22.5 23.3 16.5 13.9 8.8 21.9 19.5 20.8	4- 5 10.7 17.4 21.0 13.3 17.3 7.2 16.5 14.7 85.7	9.5 7.7 11.6 29.4 29.8 26.5 21.1 9.0 11.4 32.8 29.1
İ	Measles. Both Sexes.													
29 30	All ages—Adjusted rate. Cruderate	3.6 4.6	3.9 1.6	4.3 1.2	3.0 1.1	13. 4 11. 88	18. 1 16. 59	4. 8 4. 52	10. 8 11. 17	11.3 11.83	6.7 5.1	2.3 2.39	2.9 3.10	1.3 1.3
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 years 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 10 to 14 years 20 to 24 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	26. 5 8. 9				155. 4 67. 1 84. 0 11. 2 5. 5 7. 1 2. 9 1. 5 2. 8 2. 2 2. 2 0. 8 3. 6	126.6 101.6 106.7 17.7 9.0 3.9 4.0 5.6 4.8 3.2 5.5 1.9 4.6	55. 1 24. 5 30. 4 3. 2 3. 3 3. 1 1. 3 1. 1 0. 4	73. 9 42. 4 48. 7 14. 6 5. 8 4. 3 2. 6 3. 8 2. 7 3. 5 13. 7 5. 9	75. 7 41. 0 47. 9 15. 9 6. 4 7. 5 4. 8 2. 9 4. 3 3. 0 3. 9 15. 3 6. 7	49.6 60.8 58.6	19. 9 9. 5 11. 5 2. 7 0. 9 2. 1 1. 2 0. 7 0. 9	19. 6 11. 3 12. 9 4. 4 1. 5 2. 7 2. 0 1. 2 0. 8	20.3 6.4 9.0 1.3
44	All ages—Crude rate	4.7	2.2	0.6	2.3	11. 15	15.90	3.8	10.84	11.27	6.7	3.0	4. 1	1.2_
45 46 47 48 49 50 51 52 53 54 55 56 57	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 20 to 24 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 65 to 74 years 75 years and over					182.4 60.0 83.4 9.0 3.6 10.2 2.5 0.9 0.5 1.2 1.5	130. 5 114. 5 117. 8 17. 1 7. 0 3. 8 3. 2 1. 6 1. 4 2. 1	49.1 24.7 29.4 3.2 1.1 2.5	77. 9 48. 0 54. 0 15. 1 5. 1 5. 9 1. 9 1. 7 2. 0 1. 7 9. 6	76. 2 46. 1 52. 1 16. 3 5. 6 6. 6 2. 2 1. 9 2. 3 1. 9 3. 0 10. 7	102.1 73.5 79.1	34. 6 9. 4 14. 2 3. 5 0. 9 3. 3 2. 5 0. 9	38.8 12.9 17.9 6.8 1.5 3.6 4.0 1.4	27. 2 3. 2 7. 8

			•	MARY	LAND.	· <del></del>				BALTI	MORE.		
MAIN	E.	Tot	al.	Whi	<u></u>	Colo	red.	Tot	tal.	Wh	ite. *	Colo	red.
1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
10.5	. 24-9	7.3	44.4	6.3	42.9	12.1	51.2	5.3	47.0	4.2	45.5	11.3	55.9
3.3 2.6 5.5 14.2 18.9 13.3 5.5 13.7 15.0 11.9 9.5	26.6 10.5 13.8 9.0 27.7 18.3 41.5 39.4 35.5 23.6 13.1 9.5 20.9	1.7 1.4 5.5 14.2 13.6 6.0 7.6 8.2 5.0 6.2 4.0	7.0 10.8 10.1 29.8 24.6 79.5 66.3 49.2 28.1 43.4 23.2 27.3	2.0 1.6 3.3 12.1 9.2 5.5 7.2 7.5 4.6 7.2 4.6	8.6 8.8 8.20 20.8 69.6 66.5 51.2 26.3 51.9	15.8 24.1 84.9 8.4 10.0 11.3 7.2	19.8 15.7 63.2 41.2 125.3 52.3 65.6 39.1 \$6.9	6.6 13.6 5.7 7.4 7.4 4.9	9.5 7.6 24.3 17.0 75.6 58.5 80.7 64.3 19.3 40.2 40.1	7.4 7.8 3.4 7.2 6.8	10.8 8.7 18.5 14.4.6 60.9 78.0 71.8 25.2 21.9 45.2 44.0	55.3 17.0 8.6 10.0 14.7	65.4 36.9 161.9 45.7 93.5 29.2 44.9
7.4	15.6	6.5	37.2	5.0	36.0	14.0	42.5	4.3	37.5	3.2	36.4	10.8	43.7
3.3 2.7 5.6 5.7 6.2 19.4 3.7 6.1 16.8 6.4 5.0	7.1 5.6 9.0 15.5 27.8 29.6 14.6 12.5 15.3 20.0	5.6 8.6 7.7 18.2 3.4 5.1 12.1 2.1	18.4 14.7 36.1 38.8 70.7 52.5 42.9 36.3 27.2 15.5 17.8	5.2 8.8 3.8 11.2 4.1 2.5 9.4 2.4	11. 4 9. 1 33. 7 30. 8 71. 9 53. 2 44. 5 34. 0 32. 4 18. 0 10. 3 12. 5	7.8 7.9 25.3 48.4 17.5 26.8	47. 2 37. 8 45. 6 72. 2 65. 3 49. 4 36. 1 47. 1	6.4 13.4 3.0 7.4 5.0 4.1	24.1 19.4 32.2 36.1 68.7 47.9 50.4 41.2 20.1 11.5 10.4	7.3 9.8 3.6 4.5	22.2 17.8 23.2 27.8 77.2 51.0 52.6 35.3 23.7 13.0	29.0 21.2 35.9	36.9 29.6 89.3 88.4 22.1 34.1 40.8 69.3
4.3 3.9	14.8 13.1	7.2 6.48	4.3 4.09	7.5 6.81	4.6 4.33	5.7 4.9	3.0 3.0	7.9 6.5	4.4 3.6	7.9 6.7	4.7 4.0	8.2 5.5	1.7 1.2
47.6 24.8 29.3 1.4 2.9 1.6	193.2 79.2 103.0 10.5 1.5 1.6 1.8 1.8 1.8 1.8 2.4 4.1	83.6 42.7 51.0 6.3 1.4 0.8 8.0 0.4 0.6 0.6	46.7 26.4 30.5 \$.0 0.8 1.6 2.4 0.5	84.7 42.8 51.3 7.6 1.7 0.9 3.7 0.5 0.6 0.8	53. 2 29. 2 34. 0 1. 9 1. 0 1. 9 2. 0 0. 6	78.2 42.0 49.7	18.8 14.5 16.4 7.7	80.8 60.5 64.9 4.7	19.5 38.3 34.6 2.0	77. 6 60. 3 64. 0 5. 3	22.5 41.1 37.5 2.3 2.1	101.6 62.4 71.6	18.9
4.1	12.2	7.7	5. 6	8.1	5.7	5.7	5.2	7.5	4.1	7.8	4.8	5.6	
26.7 32.7 31.5 2.8 2.8	172.8 80.2 99.4 6.0 3.1 3.2 1.8	118.7 42.5 .58.1 8.3 2.8 1.5 3.0	77.2 30.7 40.2 6.0 1.5 1.6 3.3	118.5 42.5 58.0 10.0 3.4 1.8 3.6	86.3 33.1 44.0 3.7 1.9 1.9 2.0	119.2 42.9 59.1	37.6 19.8 23.5 15.8	92.6 66.0 71.8 6.2	19.3 38.1 34.4 4.0	90.9 66.3 71.6 7.0	22.3 43.4 39.2 4.6	104.5 64.2 73.7	
2. 1 3. 0	2.0 4.7	1.0 1.3		1.2 1.5									

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			CHICAGO—	continued	•	Farmer		Tr. a vega g		KENTUCKY	-		Louisiana	
	CAUSE OF DEATH, AGE,	• Count	try of birth	of mother	: 1920.	INDI	ANA.	KANSAS.		1920			1920	
		United States.	Den- mark, Norway, and Sweden.	Ger- many (includes German Poland).	Ireland.	1920	1910	1920	Total.	White.	Colored.	Total.	White.	Colored.
	Measles—Continued.								•					
1	All ages—Crude rate	4.4	1.1	1.7		12.63	17.30	5.2	11.52	12.41	3.4	1.8	2.0	1.4
2 3 4 5 6 7 8 9 10 11 12 13	Under 1 year 1 to 4 years 5 to 9 years 5 to 9 years 10 to 14 years 10 to 14 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 64 years 75 years and over	29.0 26.8	20.3	27.7 23.1 31.8		127. 7 74. 4 84. 6 13. 5 7. 4 3. 9 8. 8 2. 2 5. 2 3. 3 0. 9	122.5 88.2 95.3 18.4 11.1 3.9 4.8 8.1 8.2 5.3 9.3 9.4	61. 2 24. 3 31. 5 3. 3 5. 6 3. 7 2. 6 2. 2	69. 7 36. 6 43. 2 14. 1 6. 7 7. 6 6. 6 3. 4 5. 6 9. 8 4. 5 18. 2 11. 7	75. 1 35. 7 43. 6 15. 4 7. 4 8. 4 7. 4 3. 9 6. 3 4. 8 5. 0 20. 2 13. 2	48.3	5.0 9.6 8.7 1.8 0.9 1.0		18.4 9.5 10.3
	Scarlet fever.													
	Both Sexes. Allages—Adjustedrate.	10.7	12.4	6.1	11.4	8.1	8.2	6.7	2.4	2.5	1.1	0.7	1.1	0.1
15 16	Crude rate	12.6	5.4	2.3	4.9	7.23	7.52	6.33	2.57	2.75	0.8	0.83	1.28	0.1
17 18 19 20 21 22 23 24 25 26 27 28 29	Under I year  1 to 4 years  Under 5 years  5 to 9 years  15 to 19 years  20 to 24 years  25 to 34 years  35 to 44 years  45 to 54 years  55 to 64 years  55 to 64 years  75 years and over	1.7	1		71.8 50.0 54.1 35.8 6.8 3.0	14.5 28.7 25.9 21.1 9.5 7.9 5.3 2.6 1.5	21. 4 41. 0 37. 0 23. 0 7. 4 3. 5 2. 8 0. 9 0. 3	24. 8 24. 5 24. 6 13. 5 6. 1 7. 4 3. 6 0. 4	10.3 11.6 11.3 4.5 3.7 0.8 1.0 0.3	9.2 12.0 11.4 4.9 4.0 0.9 1.1 0.3	24.8 6.1 9.8	1.2 1.0 4.0 0.5 0.6	1.9 1.5 6.6 0.8 1.0	1.1
	MALES.		_											
30	All ages—Crude rate Under 1 year	8.5	4.4	1.8	144.7	7.32	8.10 24.7	38.2	6.8	7.3		0.9	1.4	
31 32 33 34 35 36 37 38 39 40 41 42 43	1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years	58. 8 49. 1 21. 7 2. 4 6. 0 2. 8 1. 4 1. 9	59.0 49.2 38.5	2.8	65.8 80.4 14.8 6.6	36.4 32.8 18.7 10.1 4.7 6.7 1.0	48. 3 43. 5 23. 8 9. 3 1. 5 2. 4 0. 9	24. 7 27. 3 10. 7 2. 2 2. 5 3. 9 1. 4 0. 8	8.4 8.1 4.8 4.4 0.8 1.0	9.0 8.7 5.2 4.8 0.9 1.1		1.2 0.9 5.3	1.8 1.5 8.6	
	FEMALES.	10.6	ره		, ,	7 15	6 01		,	0.00				
44 45 46 47 48 49 50 51 52 53	All ages—Crude rate Under 1 year 1 to 4 years 5 to 9 years 15 to 19 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 35 to 44 years 45 to 54 years	13.6 64.3 51.9 23.7 19.4 7.1	6.4 155.5 92.8 103.2 20.3	2.8 31.8 22.6 6.1	38.8 27.3 72.5	7.15 10.9 20.8 18.9 23.4 8.9 11.0 4.1 3.5 2.1	6.91 18.0 33.4 30.3 22.2 5.5 5.5 3.2 1.0 0.6	7.7 11.1 24.3 21.7 16.4 10.1 12.2 3.9 5.9	2.94 18.9 14.8 14.6 4.2 3.0 0.8 0.9 0.6	3.08 11.3 15.0 14.3 4.6 8.3 0.9 1.1 0.6	48.1 12.1 19.3	1.2 1.0 2.7 0.9	1.1 1.9 1.5 4.5 1.5	2.3
55 56 57	55 to 64 years							1.9	1.5	1.7				
٠,	<b> </b>						I						<u>-</u>	

				ומ	EATH RATE	PER 100,000	ENUMERATE	ED POPULAT.	ion.				
MAI	NTR:			MARY	LAND.			•		BALTI	MORE.		
MAI	X.E.	Tot	tal.	Wh	ite.	Colo	ored.	To	tal.	Wh	ite.	Colc	ored.
1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
3.7	14.0	5.3	2.6	5.5	3.0	4.1	0.9	5. 6	3.1	5.7	3.3	5.4	. 2.2
69.5 16.7 27.0	213.8 78.1 106.6 15.1 3.1	47.5 42.9 43.8 4.2	14.7 22.0 20.6	49.5 43.2 44.4 5.2	18: 2 25. 1 23. 7	38.4 41.2 40.6	9.4 7.6	68. 5 55. 1 57. 9 8. 1	19.7 38.6 34.9	63.7 54.3 56.2 3.6	22. 7 38. 8 35. 7	98.9 60.7 69.7	36.9 29.6
2.0 2.4	1.8 6.2 2.5 3.5	3.0 0.9	1.5 1.6 1.0	3.7 1.0	1.9 2.0 1.2					300 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			
	9.5												
3.4 3.0	6. 5 5. 5	2.7 2.48	5.5 5.25	3.3 2.99	6.5 6.12		1.3 1.3	2.2 1.9	10.2 8.6	2.5 2.2	11. 2 9. 7		3.3 2.4
20.4 11.6 13.3 5.6 1.4 3.1 3.3 1.8	13.3 45.7 39.0 15.0 1.5 3.1	3.3 12.8 10.9 7.0 1.4 3.1 1.5 0.4	7.2 30.0 25.4 14.2 5.4 1.6 0.8 0.5	4.0 15.3 13.0 8.5 1.7 3.7 1.8 0.5	8.9 35.9 30.4 16.7 5.7 1.9 1.0 0.6 0.7	l. <b></b>	4.8 3.8 3.9 4.1	14.7 11.5 3.1 1.6 2.8 0.7	9.8 62.3 51.9 26.2 8.2 1.8 1.7	16.6 13.1 3.5 1.8	11.2 68.6 57.3 30.1 7.1 2.1 2.1		16.2
2.4		1.0	1.6	1.2	1.9				1.7		2.0		
2.6	4.0	2.3	4.7	2.8	5.3		1.7	1.9	8.9	2.3	10.1		2.5
26.7 6.5 10.5 5.5 2.8 3.1	26.6 31.4 30.4 11.9	6.6 8.5 8.1 8.3 1.4 4.6	7.0 30.7 25.9 14.9 1.5	7.9 10.1 9.7 10.0 1.7	8.6 35.3 29.9 16.5 1.9		7.9	14.7 11.5 6.2	19.3 66.6 57.3 36.4	16.6 13.0 7.0	22.3 70.5 61.0 41.5		30.7
3. <i>6</i>		0.8	1.0	1.0	1.2			1.5		1.8			
3.4	7.1	2.6	5.8	3.2	6.9		0.9	1.9	8.3	2.2	9.4		2.2
13.9 16.7 16.2 5.6	60. 4 47. 7 18. 1 3. 1 6. 2	17.1 13.7 5.6 1.4 1.5 3.0	7.3 29.4 25.0 13.5 9.3 8.1 1.6	20.6 16.5 6.9 1.8 1.9 3.7	9. 1 36. 5 31. 0 16. 9 9. 6 3. 8 2. 0		8.0	14.7 11.6 3.2 5.8	57. 9 46. 5 16. 1 16. 0 3. 4 3. 2	16.7 13.2 3.7	66.6 53.5 18.6 13.9 4.1 <b>3.</b> 9		29.5
2.0 5.0		2.1	1.2 3.2	2.4	1. 4 3. 8				2. 4 3. 3		2.9 3.9	•••••••	
•••••													

==						DEATH RA	TE PER 10	0,000 ENUM	ERATED PO	PULATION.				
			CHICAGO—	continued.		Torne		77.222.2		Kentucky	•		Louisiana	
	CAUSE OF DEATH, AGE, AND SEX.	Count	try of birth	of mother	: 1920.	INDL	ANA.	Kansas.		1920			1920	
:		United States.	Den- mark, Norway, and Sweden.	Ger- many (includes German Poland).	Ireland.	1920	1910	1920	Total.	White.	Colored.	Total.	White.	Colored.
	Whooping cough.  Both Sexes.													
1 2	All ages—Adjusted rate. Crude rate	6. 4 8. 2	5.8 2.2	5. 3 1. 2	12.2 4.3	12. 2 10. 61	16. 4 14. 70	13. 0 12. 04	15. 1 15. 97	13. 6 14. 81	34.6 26.7	10. 0 10. 23	8. 0 8. 48	13. 3 13. 0
3 4 5 6 7 8 9 10 11 12	Under 1 year. 1 to 4 years. 1 to 4 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years.	1.0				317. 9 47. 5 99. 2 6. 3 0. 7 0. 8	365. 4 77. 5 136. 1 6. 4 0. 4 0. 4	352. 7 48. 4 107. 3 4. 3 1. 1 0. 6	331.6 69.0 121.4 7.3 2.9 0.5	308. 3 59. 5 109 2 6. 4 2. 8 0. 5			200. 4 33. 9 66. 0 2. 9 1. 5	
13 14	55 to 64 years		l <b></b> .				1,9		1.2	1.4				
15	65 to 74 years					1.8								
16	All ages—Crude rate	7.7	1.1		2.3	9. 87	12.36	10.1	14. 50	13. 44	24.4	10, 1	9. 7	10.7
17 18 19 20 21 22 23	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years	32. 4 49. 1 2. 4	24.6			300. 5 39. 7 89. 6 9. 0 0. 7 1. 6	335. 2 64. 4 119. 2 1. 5	349. 3 32. 5 93. 6 3. 2		<i></i>	817. 2 134. 8 266. 8 17. 6		217. 2 38. 8 73. 2 6. 8 1. 6	
24 25 26	20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years													
26 27 28 29	45 to 54 years						- 11		2.4			l	•••••	
	FEMALES.													
30	All ages—Crude rate	8.6	3. 2	2. 3	6.2	11.38	17.15	14.1	17. 49	16.24	29.0	10.4	7. 2	15. 2
31 32 33 34 35 36	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years					335. 8 55. 4 109. 1 3. 6 0. 7	396.4 91.0 153.6 11.5	356. 1 64. 7 121. 6 5. 5 2. 2 1. 2	341. 6 80. 2 132. 5 8. 5 3. 0	330. 6 66. 7 119. 5 7. 7 9. 5	481. 5 253. 5 299. 2 17. 4 8. 7	289. 8 40. 6 88. 7		469. 8 60. 3 138. 5
37 38 39	20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years					0.4	0.8	0.9	0.9	<b></b>		l		
40 41	55 to 64 vears													
42 43	65 to 74 years 75 years and over					3. 5	8.9							
	Diphtheria and croup.													
	Both Sexes.													
44 45	All ages—Adjusted rate. Crude rate	27. 0 32. 0	20. 5 9. 1	38. 7 11. 9	29. 1 13. 0	13. 8 12. 35	16. 0 14. 51	14. 6 13. 90	16. 5 17. 59	16. 8 18. 44	11. 8 9. 7	5. 9 6. 17	6. 3 6. 75	5. 2 5. 3
46 47 48 49 50 51 52 53	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years	47. 3 137. 4 120. 0 80. 9 21. 9 8. 6 1. 8 2. 7 1. 0 1. 7	105. 7 88. 1 78. 9 17. 0	204. 9 172. 0 142. 2 22. 9 8. 7 5. 2 1. 4	133. 4 108. 2 119. 3 20. 8	27. 1 58. 2 52. 2 44. 9 17. 5 3. 9 1. 3 1. 8	57. 0 80. 7 75. 9 45. 7 14. 1 5. 4 1. 6 0. 9 0. 6	16. 5 75. 5 64. 1 46. 4 12. 3 3. 1 0. 7 2. 2 0. 9	116. 8 102. 4 105. 3 32. 0 5. 5 1. 3 1. 4 0. 3	114.5 106.9 108.4 32.9 5.2 0.9 1.1 0.3	148. 7 42. 6 63. 5 21. 9 8. 7 4. 6 4. 4	44.7 35.5 37.3 9.9 1.8 2.1 0.6	31. 4 41. 4 39. 5 11. 7 1. 5 2. 7	67. 5 25. 5 33. 6 6. 9 2. 3 1. 3
55 56 57 58	45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	1.7 3.4				0.8 1.3 1.8	0.4 0.5	0.6 2.5	0. 7 2. 5	2.8	7.0	5.7		13.3

				D	EATH RATE	PER 100,000	ENUMERAT	ED POPULAT	ion.					
MAIN	TE .			Mar	YLAND.					BALTI	MORE.			-
XXAII		To	tal.	Wh	ite.	Colo	ored.	To	otal.	Wi	nite.	Colo	ored.	
1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	
						00.4							27.4	
19.1 16.4	15.4 13.1	11.2 10.00	24.1 22.47	7.8 6.97	14. 5 13. 36	28.6 24.9	64.9 64.0	9.2 7.6	18.6 15.2	6.2 5.3	11.8	31.2 21.2	65. 4 44. 7	
476. 2 84. 4 161. 0 5. 6	393.1 63.3 132.2 1.5	277. 6 46. 1 93. 2 5. 6	502.4 119.3 196.8 11.2 3.1	189. 7 33. 7 65. 1 3. 4	341. 4 65. 0 120. 8 4. 6 1. 9	703. 4 110. 3 235. 9 15. 7	1, 186. 0 353. 0 523. 3 38. 7 8. 1	222. 2 38. 5 77. 9 3. 1	400. 4 86. 2 148. 1 14. 1 2. 1	J39.7 29.1 52.5 1.8	\$14.9 43.9 97.0 6.9	762. 2 109. 3 262. 7 12. 4	964. 4 378. 6 497. 7 62. 3 16. 2	- 10
			0.8				4.2							11
1.1					l									. 1 12
														- 1
12.9	12.5 438.5	9.9	19.9 477.4	6.8	11.9 336.7	25.0 794.6	56.4	7.7	14.9	136.4	8.3 356.4	16.9 627.0	53.3	10
49.1 120.8 8.3	48.8 120.8	45.9 93.3 4.1	90.3 169.5 10.4 4.6	34.4 62.8 3.5	42.0 102.0 7.3 1.9	107.2 253.2 7.9	4	44.0 77.6 3.1		37.3 58.5 3.5	5.4 74.1 9.2	96.4 221.1	ı	1 1 2 2 2 2
														222
2.1														2 2 2
												}		
20.0 541.7	13.7 347.4	10.1 278.4	25.0 528.6	206.1	14.8 346.4	24.8 615.1	1,282.5 396.9	7.5 246.7	15.5 335.6 120.6	143.2	272. 6	25. 2 890. 2	37.2 754.1	$-\begin{vmatrix} 3\\3 \end{vmatrix}$
120. 5 202. 4 2. 8	78.1 134.7 3.0	46.3 93.1 7.0	148.7 224.7 12.0 1.6	32.9 67.5 3.4	88.9 140.4 1.9 1.9	113.3 219.3 23.3	574.3	33.0 78.2 3.1	162.8	20.9 46.3	83.2 120.4. 4.6	890. 2 121. 4 302. 0 23. 8	754.1 368.6 444.3 59.6	333
	3.1						8.2		12.1					3333333333
														- 4
														- 4 - 4
										<u>.</u>				
9.5 8.3	15. 6 13. 3	14.7 13.24	14. 0 13. 20	16.7 15.02	14.8 13.83	5.0 4.5	10.5 10.3	16.5 13.8	13. 8 11. 5	18.1 15.5	15.0 12.7	5.5 3.7	4: 4 4: 7	4
20.4 43.0 38.6 33.5 5.7 3.1	26.6 84.5 72.4 43.5 13.9	60.2 101.6 93.2 27.1 5.7	68. 2 88. 3 84. 2 28. 4 7. 7 0. 8	68.6 115.2 105.8 30.5 7.0	39. 9 97. 6 85. 9 35. 2 9. 5	19.5 31.5 29.0 11.8	188.3 48.4 77.0	67.3 133.9 119.7 23.3	48. 8 98. 2 83. 5 28. 2 2. 1	77.6 143.5 129.5 26.6	45.0 112.4 99.2 32.4 2.4	62.4 47.8	74.2	444445555555555555555555555555555555555
0.9 2.0	4.6 1.6 1.8	1.5 1.5 1.3 0.5	0.8 0.8 1.5 0.6	1.9 1.8 1.5	1.0 0.6	2.9	4.3 5.3 3.3	1. <u>4</u> 1. 5	2.0 1.2	1.7 1.8			10.9 7.1	. 5
2.3	2.4 5.0		1.3		1.5									5

		1												
						DEATH RA	TE PER 10	0,000 ENUM	ERATED PO	PULATION.				
			CHICAGO-	continued.		Tarray	ANA.	Kansas.	]	Kentucky	•		Louisiana	•
	CAUSE OF DEATH, AGE,	Count	ry of birth	of mother	: 1920.	INDI	ANA.	KANSAS.		1920	,		1920	
		United States.	Den- mark, Norway, and Sweden.	Ger- many (includes German Poland).	Ireland.	1920	1910	1920	Total.	White.	Colored.	Total.	White.	Colored.
	Diphtheria and croup— Continued.													
	MALES.													
1	All ages—Crude rate	34.5	5.4	13.1	11.4	11.28	14.75	14.0	17.03	18.13	6.7	5. 4	6.3	4.0
2 3 4 5 6 7 8 9 10 11	Under 1 year 1 to 4 years 1 to 4 years 5 to 9 years 10 to 14 years 20 to 24 years 25 to 34 years 45 to 54 years 45 to 54 years	2.7				25. 0 55. 0 49. 2 45. 1 13. 7 3. 9 2. 5	74.1 81.4 79.9 49.1 13.2 4.6	16. 4 87. 2 73. 6 45. 9 11. 1 2. 5	149.1 103.6 112.7 25.3 2.2	145. 2 109. 5 116. 6 26. 0 2. 4	204.8 24.5 59.3 17.6	39.5 31.7 33.2 8.9 1.8 2.2	\$1.0 38.8 37.3 10.1 1.5 \$.6	54. 4 19. 3 26. 0 6. 9 2. 3
12 13	45 to 54 years 55 to 64 years 65 to 74 years 75 years and over		•••••			1.7	1.0			•••••••				
14	75 years and over	•••••			**********	3.7		••••		*********	•••••	***************************************		
15	All ages—Crude rate	29.6	12.7	10.7	14.4	13.46	14.27	13.8	18.16	18.76	12.8	6.9	7.2	6.5
16 17 18 19 20 21 22 23 24 25 26 27 28	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	17.3 120.3 100.4 85.0 19.5 11.1 2.4 2.6		110.8 92.4 159.0 22.6 8.5 6.1 2.6	101. 4 81. 9 169. 2 20. 8	29. 2 61. 4 55. 3 44. 7 21. 4 3. 9 3. 3 2. 6 3. 6	39.6 79.9 71.6 42.1 15.0 6.2 3.2 1.4 0.6 0.8	16. 7 63. 4 54. 3 46. 9 13. 5 5. 7 1. 8 1. 8 1. 2 5. 6	83. 6 101. 1 97. 6 38. 9 9. 0 2. 5 1. 9 0. 6	82.7 104.3 100.0 40.0 8.2 1.9 1.1 0.6	96.3 60.4 67.6 28.1 17.5 9.0 8.5	50.0 39.4 41.4 10.9 1.8 2.0 1.1	31.8 44.1 41.7 13.4 1.5 1.7	80.5 31.7 41.0 6.9 2.3 2.5 2.6
	Influenza.													
	Both Sexes.													
29 30	All ages—Adjusted rate Crude rate	47.2 45.1	59.0 62.4	50. 9 59. 0	77.9 79.6	76.3 78.32	18.2 19.88	83.0 83.26	77.1 76.06	76. 2 75. 03	86. 2 85. 6	54. 2 50. 93	48.3 45.32	63.7 59.7
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year  I to 4 years  Under 5 years  5 to 9 years  10 to 14 years  10 to 14 years  20 to 24 years  25 to 34 years  35 to 44 years  45 to 54 years  55 to 64 years  65 to 74 years  75 years and over	103. 1 69. 7 76. 1 15. 8 8. 5 28. 8 52. 7 65. 0 45. 0 34. 2 47. 9 48. 7 136. 2	90. 6 75. 5 19. 7 30. 2 38. 9 89. 8 62. 6 51. 6 84. 5 109. 2 222. 0	142.6 41.0 57.3 5.7 21.8 45.4 69.1 50.0 65.0 67.1 95.9 319.3	287. 2 66. 7 108. 2 11. 9 31. 2 35. 6 74. 3 99. 8 55. 6 69. 7 90. 2 250. 6 225. 8	406. 5 102. 6 160. 8 26. 3 17. 5 46. 4 53. 5 92. 7 73. 3 51. 3 159. 7 385. 2	53. 5 15. 0 22. 9 3. 0 2. 3 2. 3 4. 0 5. 8 7. 6 10. 1 26. 9 104. 4 472. 7	319. 6 112. 6 152. 7 29. 1 22. 9 51. 6 72. 4 115. 7 88. 9 62. 3 66. 7 146. 4 244. 1	336. 7 99. 4 146. 8 33. 0 22. 5 46. 2 51. 9 76. 6 72. 1 56. 7 88. 8 191. 2 429. 5	324.9 99.6 144.6 32.9 22.6 43.4 51.7 78.0 71.1 51.8 86.2 192.7 435.8	495. 7 97. 3 175. 8 35. 1 21. 7 74. 1 53. 3 65. 4 79. 6 92. 1 112. 5 177. 3 377. 8	231. 0 50. 9 85. 6 15. 7 18. 2 27. 6 37. 9 60. 7 54. 6 65. 2 78. 1 121. 9 261. 1	196. 4 50. 8 78. 9 12. 5 12. 1 16. 9 29. 3 64. 4 51. 8 48. 2 66. 3 98. 3 296. 7	290. 4 51. 1 96. 8 20. 7 27. 4 43. 6 50. 7 54. 9 58. 9 90. 7 100. 6 167. 0 213. 2
	males.				Ì							<u></u>	, , ,	
44	All ages—Crude rate	43.7	67.6	59.4	75.3	75.55	19.16	79.4	68.02	66.28	84.3	50.7	43.6	62. 2
45 46 47 48 49 50 51 52 53 54 55 56	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 5 to 9 years 15 to 10 to 14 years 15 to 19 years 25 to 34 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	110. 9 62. 8 72. 0 19. 7 9. 8 23. 9 53. 3 50. 0 44. 8 46. 3 17. 5	118. 1 98. 3 19. 2 47. 3 35. 8 101. 6 56. 0 71. 2 83. 1 100. 3 213. 7	292.0 80.9 113.8 17.8 48.3 67.7 49.0 84.8 66.9 58.0 308.5	289. 4 98. 7 134. 6 20. 7 54. 7 59. 8 91. 9 56. 7 48. 3 77. 8 267. 4	468. 6 110. 8 179. 2 27. 8 17. 3 47. 9 42. 4 78. 9 70. 9 44. 8 70. 9 161. 2 351. 6	52.9 21.5 27.8 3.0 2.3 3.8 6.4 6.5 11.0 24.9 86.4 443.6	420. 2 109. 4 169. 2 26. 7 16. 6 59. 3 57. 3 100. 7 96. 8 53. 6 52. 8 142. 9 189. 4	362.6 109.5 159.9 33.5 21.1 52.5 41.6 48.6 60.0 52.2 76.1 178.0 270.7	344.8 107.6 155.0 35.6 21.4 51.2 42.2 47.9 57.8 46.4 71.5 173.4 255.4	612.9 134.8 227.3 8.8 17.3 66.4 87.0 54.5 76.8 92.9 115.7 219.9 402.1	212. 4 55. 2 85. 3 15. 1 16. 4 28. 7 27. 1 57. 5 58. 0 72. 8 72. 0 126. 4 299. 1	178. 4 53. 6 77. 6 10. 1 12. 1 16. 3 16. 0 63. 5 51. 6 50. 5 59. 2 108. 2 310. 1	271. 9 57. 8 98. 7 23. 0 23. 1 44. 8 47. 2 68. 2 104. 8 95. 8 160. 0

	<del></del>	<del> </del>		.رو	EATH RATE	PER 100,000	ENUMERATE	————					
				MARY	LAND.					BALTI	MORE.		
Mai	NE.	То	tal.	Wh	ite.	Colo	red.	To	otal.	Wh	ite.	Colo	red.
1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
9.3	13.5	13.6	13.8	15.2	14.4	5.7	11.3	13. 6	13.1	14.9	14.0	5.6	7.6
26.7 52.3 47.3 33.2 5.7 8.1	39.9 90.7 80.1 41.8 12.3 6.1	72.5 108.9 101.4 26.2 5.7	70. 2 92. 1 87. 6 26. 8 9. 2 1. 6	79.0 119.3 111.1 30.0 6.9	34.5 103.8 89.7 33.0 11.3	39.7 53.6 50.6 7.9	225. 5 39. 6 78. 4	66. 2 124. 7 112. 0 27. 7	58.0 119.0 106.9 20.2	75. 8 128. 4 117. 1 31. 5	44.6 135.5 117.7 23.1	96. 4 73. 7	
2.0 4.8	6.1 3.2 1.8	0.8	8.0	1.0			10.9	• • • • • • • • • • • • • • • • • • • •	4.1	1.8			23.4
7.4	13.1	12.9 47.5	12.6	14.9 57.7	13.3	3.3	9.4	14, 0	10.0	16.1 79.6	. 11.4	1.8	2.2
33.5 29.7 33.8 5.7 3.1	18.4 78.1 64.5 45.2 15.5 8.1	94.3 84.9 28.1 5.8 3.1	66.1 84.4 80.8 30.1 6.2	111.1 100.4 30.9 7.0 3.8 3.7 2.1	91.1 82.0 37.5 7.7	10.3 8.1 15.5	56.7 75.6	143.1 127.4 18.7	\$9.5 77.2 69.8 36.2 4.0	79. 6 158. 7 142. 2 21. 6	45.4 88.8 80.3 41.8 4.6	23. 2	
1.8 2.0	1.8 5.0	1.7											18.9
	9.5					=======================================			,		`		======
72.7 77.0	12.0 16.6	47.4 47.67	15.8 15.52	41.8 42.66	13.8 14.02	75.8 72.3	25.7 22.3	43.5 44.2	11.9 11.5	36.6 37.8	10.9 10.8	88. 4 81. 0	16.8 15.3
489.8 94.3 171.7 16.8 14.3 39.1	93.3 15.8 32.0 4.5	224.1 61.5 94.6 16.7 17.2 26.0 27.1 57.1	14.4 15.2 15.2 4.5 8.1 2.8 0.8 5.8	149.3 47.9 68.4 14.4 17.4 19.5 24.9	13. 3 11. 2 11. 6 2. 8 2. 9 1. 9 1. 0	586.2 131.3 227.6 27.4 16.0 55.8 37.0	18.8 33.9 30.8 11.6 4.1 4.3	195. 3 69. 7 96. 6 9. 3 9. 7 25. 9 26. 2	9.8 16.8 15.4 2.0 4.1 1.8	108.7 52.0 64.0 7.1 9.2 20.6 26.8	11.0 8.8 2.3 4.7 2.1	762. 2 202. 9 334. 3 24. 8 15. 4 59. 0	74.2 56.8 60.3
50.8 81.3 88.7 41.9 75.2 117.0 336.7	1.8 4.1 2.9 23.7 56.1 249.2	57.1 47.9 43.4 61.4 85.2 172.8	5.8 5.9 14.2 37.2 120.3 258.7	55.5 49.0 34.1 51.4 88.5 171.2	4.8 5.0 12.3 27.0 119.2 251.2	64.4 43.0 91.4 129.7 61.9 183.2	10.6 9.9 23.9 97.4 127.2 305.5	45.9 41.7 50.9 71.0 81.1 102.1	3.0 7.5 15.5 24.3 99.4 139.0	41.8 41.8 39.6 56.0 84.8	1.2 7.6 10.2 24.1 104.7 154.0	25.5 67.7 41.2 113.2 198.6 45.7	10.9 7:1 44.3 25.4 54.8
71.3	15.1	. 46.2	12.1	43.1	11.5	61.4	14.8	42.9	7.5	38.3	7.4	69. 5	7.6
426. 6 98. 1 162. 8 13. 9 14. 2 47. 2 39. 9 74. 8 74. 5 47. 2 59. 3 118. 4 328. 5	79.7 10.5 24.9 6.0  3.6 2.0 4.7 15.1 57.2 260.9	210.9 69.8 98.7 12.4 19.9 25.8 25.4 51.0 43.9 50.2	14.0 14.4 14.4 2.8 1.7 5.9 7.0 12.5 28.1 69.7	158. 1 58. 6 78. 9 10. 0 20. 7 25. 7 20. 0 56. 3 44. 8 41. 1 50. 1 82. 7	77. 3 15. 5 15. 8 2. 8 2. 0 4. 8 7. 1 15. 0 18. 1 65. 7 205. 4	476.8 128.6 202.6 23.7 16.1 26.2 50.3 25.1 39.5 93.0 132.4 60.2 151.6	9.9 7.8 8.2 9.0 10.9 6.5 84.4 91.6 201.2	172. 0 73. 4 94. 8 5. 1 8. 2 20. 4 25. 6 46. 1 40. 8 51. 7 77. 3 142. 6	19.0 15.3 4.2 4.1 7.7 7.1 19.3 40.2 80.3	121. 2 58. 0 71. 6 3. 5 23. 3 20. 5 48. 5 40. 9 41. 4 48. 4 159. 8	16.3 13.1 4.8 2.5 9.4 8.4 14.6 26.2	522. 5 192. 7 270. 3 51. 0 84. 6 40. 1 103. 0 306. 0	38.9 30.7 11.7

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

$\exists$				-	****	DEATH RAT	re per 100	,000 ENUM	ERATED PO	PULATION.			<u> </u>	
			CHICAGO—	continued.		India	NA.	Kansas.	I	CENTUCKY.			Louisiana	
	CAUSE OF DEATH, AGE,	Count	ry of birth	of mother	: 1920.					1920			1920	
	,	United States.	Den- mark, Norway, and Sweden.	Ger- many (includes German Poland).	Ireland.	1920	1910	1920	Total.	White.	Colored.	Total.	White.	Colored.
	Influenza—Continued.													
İ	FEMALES.									0.1.0				
1	All ages—Crude rate	46.6	57.3	58.7	83.5	81.18	20.64	87.3	84.35	84.07	86.9	249.8	214.9	57.3
2 3 4 5 6 7 8 9 10 11 12 13 14	Under 1 year 1 to 4 years Under 5 years Under 5 years 5 to 9 years 15 to 19 years 25 to 19 years 25 to 34 years 25 to 34 years 35 to 44 years 55 to 64 years 55 to 64 years 75 years and over	95.1   76.8   80.3   11.9   7.8   33.3   47.6   76.1   39.6   22.0   49.7   75.4   156.9	61.8 51.6 20.3 14.5 41.6 78.5 69.3 81.8 85.9 117.0 228.0	11.5 25.6 42.8 70.4 51.0 46.0 67.2 147.8 327.7	284.9 33.8 81.9 41.6 17.6 86.8 106.5 54.7 89.5 102.1 237.2 126.4	343. 1 94. 3 142. 0 24. 9 17. 7 44. 9 64. 3 106. 7 75. 8 58. 7 71. 7 158. 0 417. 3	54. 0 8. 4 17. 7 3. 1 2. 4 0. 8 5. 2 8. 8 9. 1 124. 1 502. 6	217. 0 116. 7 31. 6 29. 2 44. 0 87. 6 131. 1 80. 4 72. 3 83. 3 150. 6 307. 5	310. 2 88. 9 133. 2 32. 5 24. 0 39. 9 61. 8 104. 4 84. 6 61. 7 103. 0 205. 6 583. 4	304.3 91.1 133.8 30.0 23.7 35.6 61.1 108.1 84.9 57.9 102.4 213.7 612.8	385. 2 60. 4 125. 5 60. 9 26. 2 81. 4 68. 3 75. 5 82. 3 91. 2 108. 6 131. 5 356. 2	48. 6 85. 8 16. 3 20. 0 26. 6 47. 7 63. 7 51. 0 55. 8 85. 0 117. 3 229. 3	47.9 80.3 14.9 12.2 17.4 42.0 65.3 52.0 45.5 74.1 88.3	308. 7 44. 4 94. 9 18. 5 31. 7 55. 6 61. 5 49. 6 72. 2 106. 5 174. 7 150. 1
	Tuberculosis of the lungs.1													
	BOTH SEXES.									100.0	015 1	120.0	70.0	001.0
15 16	All ages—Adjusted rate Crude rate	47.0 43.5	89.8 108.6	60. 9 70. 9	106.3 120.7	89. 7 93. 26	141.0 145.10	40. 4 41. 26	140.6 134.28	120.8 113.78	315. 1 323. 6	139.8 133.22	79.8 74.96	231.0 224.2
17 18 19 20 21 22 23 24 25 26 27 28 29	Under 1 year. 1 to 4 years. Under 5 years 5 to 9 years. 10 to 14 years. 20 to 14 years. 20 to 24 years. 25 to 34 years. 25 to 34 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	21. 5 10. 3 12. 4 9 11. 0 57. 6 72. 0 73. 7 62. 0 54. 7 58. 2 24. 3 58. 4	120. 7 133. 3 132. 3 137. 7 127. 0 144. 8 93. 6	13.7 11.5 17.1 82.8 113.6 85.4 88.8 48.8 48.8 59.9 53.6	27. 1 20. 8 142. 4 189. 2 160. 3 137. 6 150. 9 80. 7 79. 1	65. 0 16. 7 25. 9 8. 1 16. 0 100. 3 151. 8 129. 5 115. 1 99. 7 110. 5 186. 1 198. 9	131. 9 30. 5 51. 2 9. 1 25. 8 125. 4 227. 0 162. 5 158. 9 190. 9 289. 7 296. 6	2. 8 2. 0 2. 1 1. 1 8. 9 41. 2 50. 2 65. 9 67. 7 51. 9 64. 1 66. 8 46. 5	63. 6 17. 1 26. 4 11. 5 24. 7 107. 7 226. 6 221. 0 172. 2 158. 9 224. 8 330. 0 308. 0	49. 8 12. 9 20. 3 6. 4 11. 3 77. 0 172. 3 194. 6 144. 6 148. 4 213. 9 332. 8 316. 1	247. 8 73. 0 107. 4 70. 1 169. 4 412. 0 678. 9 434. 4 380. 1 235. 9 323. 4 304. 0 242. 8	27. 3 6.5 10. 5 9. 9 18. 7 117. 4 239. 4 234. 0 219. 3 191. 5 199. 7 203. 2 113. 5	19.6 3.8 6.8 1.6 3.8 32.8 88.0 119.2 146.3 136.9 187.1 196.7 98.9	40. 5 11. 2 16. 8 23. 0 41. 2 243. 2 463. 3 414. 5 329. 4 273. 7 215. 7 133. 2
	MALES.													
30	All ages—Crude rate	42.7	125.3	77.8	151.8	85.15	132. 22	39.9	115.44	94.96	306.8	131.6	85.9	205.3
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	25. 6 4. 1 9. 8 2. 4 32. 9 50. 3 76. 6 71. 1 80. 0 66. 1 52. 6 51. 3		62.4 103.6 101.5 85.0 62.7 118.3 63.3 77.1	289. 4 53. 6 180. 1 237. 4 164. 1 182. 7 217. 2 106. 9 118. 8	68. 0 19. 4 28. 7 6. 2 13. 0 61. 3 120. 6 107. 9 105. 6 111. 2 123. 9 188. 3 203. 5	141. 1 34. 9 56. 4 8. 9 13. 2 102. 9 186. 9 190. 0 158. 7 202. 5 300. 5 260. 7	1.3 1.1 1.1 8.3 27.2 43.0 56.8 79.8 79.8 63.5 54.7	71. 2 16. 0 27. 0 10. 3 13. 8 165. 6 156. 1 141. 0 235. 1 334. 3	54. 4 15. 4 23. 2 5. 9 7. 9 42. 8 137. 3 134. 7 126. 4 127. 0 217. 6 328. 1 329. 3	306. 4 24. 5 79. 1 61. 8 77. 8 369. 7 601. 0 424. 8 383. 8 385. 6 390. 9 287. 2	24.7 3.5 7.6 8.0 9.1 219.3 220.1 224.9 212.3 249.8 276.2 149.6	15.5 1.8 4.5 1.4 5.0 19.9 84.2 124.6 156.1 177.8 259.0 295.8 155.1	40.8 6.4 13.0 18.4 18.5 192.2 434.9 383.7 384.0 262.1 232.6 240.0 142.5
	FEMALES.				00.7	101 64	150 60	40.7	159 70	133. 25	340.6	134.8	63.6	242.7
44	All ages—Crude rate	44.3	92.4	64. 4	92.7	101.64 62.0	158.62 122.5	42.7 5.6	153. 73 55. 8	45.1	192.6	30.0	}	ļ
45 46 47 48 49 50 51 52 53 54 55 56	Under 1 year 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	16. 6 16. 7 19. 5 80. 6 90. 5 70. 9 52. 1 25. 7 49. 7	130. 2 166. 5 110. 9 107. 1 87. 5 98. 2 58. 5	27. 7 23. 1 102. 5 122. 4 70. 4 92. 4 35. 4 36. 2 56. 9	41.6 105.5 148.9 157.0 98.4 89.5 55.7 47.4	13.8 23.1 9.9 19.2 139.5 182.3 151.3 125.1 87.1 95.9 183.9	26. 0 45. 8 9. 2 38. 8 148. 4 282. 0 265. 4 167. 1 163. 5 177. 8 277. 8 333. 5	2.7 2.3 1.1 14.6 55.0 57.5 75.1 54.8 48.6 57.4 70.7	18.3 25.8 12.7 35.9 143.4 266.1 275.9 188.7 179.5 213.4 325.3 291.7	10. 3 17. 3 6. 9 14. 7 111. 4 206. 3 254. 4 163. 4 172. 6 209. 7 337. 9	120. 7 135. 1 78. 3 261. 9 452. 5 750. 9 443. 2 376. 4 232. 3 248. 3 210. 5 803. 6	9.6 13.5 11.8 28.2 145.5 257.4 247.1 213.4 166.0 142.5 127.0 83.4	23.9 5.7 9.3 4.6 45.4 91.7 113.7 125.5 107.1 95.6 53.6	40. 8 15. 9 20. 5 27. 7 63. 4 288. 0 486. 8 441. 0 324. 9 288. 9 213. 0 189. 2

 $<sup>^{\</sup>scriptsize 1}$  Including acute miliary tuberculosis.

				Di	EATH RATE	PER 100,000	ENUMERATE	D POPULAT	ion.					<del>-</del>
MAI	NE.			Mars	YLAND.					BALTI	MORE.			
		Tot	tal.	Wh	ite.	Colo	red.	To	otal.	Wh	ite.	Colo	ored.	
1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	
82.8	18.1	49. 2	18.9	42, 2	16.5	83. 4	29.8	45. 4	15, 2	37. 2	13.9	92.0	21.9	1
555.6 90.4 180.8 19.7 14.3 31.2	106.9 21.3 39.3 3.0	237. 6 53. 1 90. 3 21. 1 14. 4 26. 2 28. 9 63. 1 52. 0 36. 2 61. 3 90. 4 191. 8	14.7 16.5 16.2 9.0 1.6 1.5	140, 2 37, 0 57, 6 18, 9 14, 1 13, 2 29, 9 54, 8 53, 1 26, 8 52, 7 94, 0 188, 9	9.1 6.8 7.3 5.6 1.9 1.9	692.0 133.8 251.7 51.9 15.9 84.4 24.2 102.9 46.7 89.3 126.3 613.7 212.8	97. 7 56. 7 52. 9 22. 8	219. 3 66. 1 98. 4 15. 6 15. 9 30. 8 26. 7 45. 8 42. 6 50. 1 85. 7 75. 4	19.7 14.6 15.6 4.0 4.0 8.4	95.59 45.92 56.28 61 14.61 182.17 34.17 63.29 85.8	5. 5 4. 5 4. 6 4. 6 4. 1	989. 1 212. 5 394. 9 47. 5 24. 9 102. 9	150.8 73.7 88.9	2 3 4 5 6 7 10 11 12 13 14
90. 4 180. 8 19. 7 14. 3 31. 2 61. 3 87. 9 103. 4 35. 9 92. 3 115. 6 343. 7	6. 2 5. 1 35. 1 55. 0 238. 5	63, 1 52, 0 36, 2 61, 3 90, 4 191, 8	5.7 4.7 16.0 46.4 168.8 301.1	54.8 53.1 26.8 52.7 94.0 188.9	4.7 2.8 9.5 35.9 169.2 287.4	102.9 46.7 89.3 126.3 63.7 212.8	10.3 13.4 49.6 111.7 165.8 385.5	45. 8 42. 6 50. 1 65. 1 85. 7 75. 4	1.9 7.3 23.4 28.7 145.2 175.7	34.1 42.7 37.8 63.2 85.9 82.8	5.9 11.8 32.6 150.6 195.9	99.4 42.5 125.7 82.6 84.0	10. 2 13. 9 87. 4 99. 3	10 11 12 13 14
81. 2 85. 3	115.8 121.1	129. 2 132. 79	174. 7 178. 49	95.6 100.27	132. 8 137. 11	289. 3 292. 7	363. 6 367. 4	124. 3 134. 5	211. 0 228. 5	94.3 102.7	160.3 172.4	288.7 317.4	480. 5 540. 6	15
27. 2 13. 2 16. 0 9. 8 14. 3 70. 5 127. 7 139. 8 125. 5 88. 3 104. 4 131. 7 109. 1	73. 3 15. 8 27. 8 10. 5 24. 8 112. 1 195. 8 197. 0 150. 9 161. 6 130. 5 134. 1 154. 5	76. 9 30. 7 40. 1 14. 6 27. 9 129. 0 207. 1 208. 2 173. 4 161. 3 165. 5 191. 7 115. 2	61. 0 34. 6 39. 9 18. 7 38. 6 150. 8 263. 7 295. 9 259. 0 233. 7 225. 8 238. 4 186. 5	40. 4 14. 3 19. 5 6. 8 9. 6 62. 2 138. 3 162. 0 137. 7 140. 1 155. 3 177. 1 110. 5	26. 6 17. 9 19. 7 7. 4 15. 2 87. 0 178. 7 233. 8 205. 8 201. 4 205. 6 227. 8 167. 5	254.0 115.5 144.9 50.9 111.9 437.6 513.7 431.0 338.6 270.1 225.0 294.1 146.6	207. 1 106. 4 127. 0 65. 9 138. 2 435. 5 622. 2 573. 1 506. 1 396. 6 345. 3 302. 1 305. 5	87. 5 44. 0 53. 3 10. 9 24. 2 103. 5 212. 3 174. 1 173. 3 182. 5 177. 6 205. 0 90. 8	78, 1 31, 1 40, 4 24, 2 51, 5 156, 7 298, 1 337, 3 344, 5 323, 4 291, 3 298, 2 139, 0	46. 6 20. 8 26. 2 8. 9 9. 2 58. 1 137. 2 132. 0 137. 8 165. 7 168. 1 193. 1	45.0 16.5 22.0 4.6 30.7 96.5 214.5 255.0 263.3 276.9 251.5 294.6 102.7	355. 7 218. 5 250. 7 24. 8 133. 7 389. 3 563. 6 372. 2 335. 1 274. 9 258. 1 319. 8	296. 7 132. 5 165. 9 155. 8 194. 9 525. 3 693. 5 702. 6 725. 8 576. 1 585. 2 328. 8 474. 7	17 18 19 20 21 22 22 22 22 22 23 24 25 25 26 27 28 28 28 28 28 28 28 28 28 28 28 28 28
90.0	119.6	125.3	185.5	99.9	148.2,	249.5	356.9	138.6	264. 4	112.2	204.1	291.2	614.5	30
40.0 19.6 23.6 11.1 8.5 69.2 126.4 116.8 135.2 107.2 124.5 175.2	93. 0 20. 9 35. 9 9. 0 15. 4 109. 8 204. 1: 168. 2 141. 9 172. 0 128. 0 152. 5 208. 7	79. 1 28. 9 39. 2 11. 0 18. 5 89. 4 142. 0 185. 3 185. 7 188. 8 219. 2 138. 8	70. 2 27. 1 35. 9 17. 9 24. 6 101. 8 246. 9 300. 9 310. 7 274. 8 286. 1 283. 3 136. 6	39. 5 14. 2 19. 3 6. 7 8. 4 36. 7 87. 3 153. 5 150. 7 167. 4 193. 1 215. 8 124. 3	84. 5 26. 5 28. 1 7. 3 5. 7 61. 9 149. 4 240. 6 257. 6 267. 9 279. 4 94. 8	278. 1 107. 2 143. 5 31. 7 88. 5 340. 4 394. 0 340. 7 344. 3 286. 1 161. 8 247. 4	225, 5 29, 7 70, 6 63, 2 107, 0 286, 5 661, 9 573, 9 553, 4 414, 9 383, 4 305, 4	92.6 36.7 48.8 12.3 13.1 64.6 148.1 165.0 211.3 226.5 236.1 273.9 114.1	77. 8 23. 8 34. 4 20. 2 38. 2 129. 3 380. 8 442. 4 418. 1 412. 2 442. 2 160. 6	\$0.3 20.7 22.8 14.0 5.7 23.3 82.1 136.5 177.3 207.0 241.8 271.1 127.8	44.6 27.1 30.5 4.6 14.4 72.6 195.7 294.3 361.8 365.8 451.5 188.1	522, 5 160, 6 245, 7 86, 9 359, 6 476, 3 302, 3 360, 8 323, 6 191, 3 300, 6	292. 0 61. 5 130. 7 217. 2 485. 8 799. 6 782. 7 921. 1 718. 9 753. 5 566. 7 452. 5	31 32 33 34 35 36 37 38 39 40 41 42 43
80.4	122.6	140. 4	171.6	100.6	126.1	337. 0	377.7	130.6	195.3	93.4	142.7	342.6	476.8	44
13.9 6.7 8.1 8.4 20.1 71.7 129.1 162.9 115.6 67.1 82.8 85.5	53. 4 10. 7 19. 6 12. 1 34. 2 114. 3 187. 3 226. 3 160. 4 150. 3 133. 2 114. 9 104. 9	74. 7 32. 6 41. 1 18. 3 37. 4 169. 3 273. 3 231. 2 161. 1 132. 6 141. 6 165. 8 95. 9	51. 4 42. 2 44. 1 19. 5 52. 7 198. 2 279. 9 291. 1 207. 3 191. 6 165. 0 195. 4 225. 8	41. 2 14. 4 19. 8 6. 9 15. 8 88. 5 190. 8 170. 5 124. 7 111. 8 141. 0 99. 4	18.2 9.1 10.9 7.5 25.0 111.6 206.9 227.2 154.6 156.1 143.6 179.5 224.9	230. 7 123. 5 146. 2 69. 9 135. 0 531. 6 628. 8 519. 4 332. 7 250. 2 324. 8 350. 3 70. 9	188, 6 179, 5 181, 4 68, 4 168, 6 571, 2 584, 7 572, 3 457, 1 376, 8 297, 8 298, 5 281, 3	82.2 51.4 57.9 9.4 35.0 138.8 272.6 183.1 135.3 137.7 122.1 148.1 75.4	79.0 38.6 46.5 28.1 64.1 185.4 303.1 296.6 252.2 234.0 183.6 186.7	63.7 20.9 29.8 3.6 14.6 90.7 190.0 127.5 98.8 125.1 99.3 128.9	45.4 5.5 18.4 46.4 117.7 191.0 197.3 149.8 173.8 83.9	197. 8 273. 2 255. 5 47. 5 174. 0 411. 4 638. 1 439. 2 307. 9 215. 5 330. 3 855. 9	901. 7 258. 0 266. 6 178. 7 176. 7 552. 4 614. 2 632. 7 540. 6 437. 2 434. 4 297. 9 486. 6	48 48 49 50 51 52 53 54 56 56

=						DEATH RA	TE PER 100	0,000 ENUM	ERATED PO	PULATION.				
			CHICAGO—	continued.					]	Kentucky		:	Louisiana	
	CAUSE OF DEATH, AGE,	Count	try of birth	of mother	: 1920.	INDL	ANA.	Kansas.		1920			1920	
		United States.	Den- mark, Norway, and Sweden.	Ger- many (includes German Poland).	Ireland.	1920	1910	1920	Total.	White.	Colored.	Total.	White.	Colored.
	All other forms of tuberculosis.  BOTH SEXES.													
1 2	All ages—Adjusted rate. Crude rate	10.8 11.4	11. 9 10. 8	9.5 7.8	6.7 6.0	15.9 15.97	29. 8 29. 40	6. 9 7. 07	19.0 19.03	16. 8 16. 97	39. 0 38. 1	9. 0 8. 56	6. 9 6. 57	12.3 11.7
3 4 5 6 7 8 9 10 11 12 13 14 15	Under 1 year. 1 to 4 years. 1 to 4 years. 5 to 9 years. 10 to 14 years. 10 to 12 years. 20 to 24 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 57 years and over.  MALES.	47. 3 28. 7 32. 3 8. 9 7. 3 13. 0 11. 6 8. 0 5. 1 6. 8 8. 1	75.6 15.1 25.2 19.7 22.2 4.7 3.1 23.8 15.6	18.7 11.5 15.8 17.4 9.7 12.2 4.8 1.8 7.7	23.9 17.8 3.0 2.9 8.7 9.5	77. 7 26. 5 36. 3 9. 8 7. 3 11. 0 15. 6 12. 6 12. 7 16. 6 18. 3 24. 9 27. 1	194. 3 61. 1 88. 2 12. 8 12. 1 17. 8 25. 8 20. 9 23. 8 33. 5 45. 1 60. 2	22. 0 11. 3 13. 4 2. 7 4. 5 6. 8 4. 6 11. 5 8. 4 14. 5	106. 5 24. 8 41. 1 12. 5 9. 6 12. 3 16. 2 17. 6 11. 0 19. 9 26. 1 33. 7 38. 5	103. 4 24. 0 39. 8 10. 6 7. 3 8. 4 11. 2 14. 9 8. 6 18. 6 26. 6 34. 7 43. 3	148. 7 36. 5 58. 6 35. 1 34. 7 50. 7 39. 2 29. 5 21. 1 26. 3	24.8 10.1 12.9 3.6 2.7 6.9 5.8 9.6 11.3 11.2 12.0 22.7	27.5 10.3 13.7 2.7 2.8 8.6 1.0 4.8 9.0 9.9 9.7 14.6 29.7	20. 3 9. 6 11. 6 3. 5 8. 4 11. 0 17. 0 14. 7 13. 2 26. 1 7. 0 13. 3
16	All ages—Crude rate	10.7	9.8	9.5	5.7	16.05	27.11	7.6	19.39	17.32	38.8	8.5	7.0	11.0
17 18 19 20 21 22 23 24 25 26 27 28 29	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 55 to 64 years 65 to 74 years 75 years and over		24.6 19.2 9.7 6.2 7.9 23.7 83.4	27.0 22.8 31.4 8.9 20.7 16.9 3.3	47.1 6.6 12.1	89. 4 29. 6 41. 0 9. 7 5. 8 9. 4 10. 8 14. 4 14. 3 14. 5 34. 6 22. 2	169. 3 62. 6 84. 2 14. 1 13. 9 11. 4 17. 3 23. 9 14. 2 26. 9 32. 2 46. 8 41. 2	21.8 13.0 14.7 2.2 3.5 6.5 15.0 7.8 10.8	118, 6 28, 6 46, 6 17, 1 7, 3 10, 2 11, 6 18, 5 10, 2 21, 6 26, 7 33, 7 18, 0	112.5 27.1 44.2 15.6 7.1 7.4 7.6 14.9 6.9 19.0 25.3 37.3 20.2	204.3 49.0 79.1 35.3 8.6 87.9 46.2 49.0 35.4 39.8 88.6	14.8 11.7 12.3 2.7 5.5 6.2 10.6 10.5 11.9 12.9 14.0 24.9	75.5 11.1 11.9 2.9 4.5 7.2 7.2 10.1 7.4 44.3	13.6 12.9 13.0 2.3 2.3 2.3 2.8 16.0 16.4 15.9 14.6 20.5 13.3
	females.							 				!		
30	All ages—Crude rate Under 1 year	12.1 51.9	11.7	6,2	6.2	15.88 65.7	31.80 219.8	6.5 22.3	18.67 94.1	93.9	37.5 96.3	8. 6 35. 0	6.1 39.8	26.8
31 32 33 34 35 36 37 38 39 40 41 42 43	The tryears Under 5 years Under 6 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 65 to 74 years 75 years and over	35. 3 38. 5 5. 9	30.9 25.8 20.3 41.6	25.6 7.8 6.4 3.5 5.2 29.8	\$5.2 5.5 5.6 18.6	23. 4 31. 5 9. 9 8. 9 12. 6 20. 4 10. 9 10. 9 19. 1 22. 4 14. 5 31. 8	219, 8 59, 4 92, 3 11, 5 10, 3 24, 2 32, 9 23, 8 28, 1 20, 4 34, 9 43, 3 79, 9	22.5 9.4 11.9 2.5 2.9 4.4 7.5 9.8 9.8 18.8	20. 9 35. 6 7. 8 12. 0 14. 4 20. 6 16. 6 11. 9 18. 0 25. 4 33. 8 58. 3	20. 7 35. 3 5. 4 7. 4 9. 4 14. 7 14. 9 10. 3 18. 2 28. 1 31. 8 65. 9	24.1 38.6 34.8 61.1 63.3 68.3 30.2 23.5 16.6	35. 0 13. 5 4. 5 1. 8 2. 5. 5 8. 6 12. 1 10. 3 19. 2 9. 8 20. 8	9. 6 15. 4 4. 6 1.9 2. 4 11. 0 9. 6 12. 4 14. 7 17. 9	20.6 6.3 10.3 4.6 4.5 19.9 10.6 17.6 13.5 11.4 32.8
	Cancer and other malig- nant tumors.													
	BOTH SEXES.			1										
44 45	All ages—Adjusted rate. Crude rate	73.3 43.2	100.1 118.8	114.8 172.2	125. 1 191. 7	72. 7 90. 26	63. 5 70. 27	63. 4 72. 52	57. 7 56. 44	57.7 56.04	56.9 60.2	62.3 49.37	65. 1 52. 71	57.8 44.2
46 47 48 49 50 51 52 53 54 55 56 57 58	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 15 to 19 years 15 to 19 years 25 to 34 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 55 to 64 years 75 years and over	\$.1 2.5 2.0 4.9 1.4 3.9 14.1 39.0 150.3 297.9 470.4 836.9	9.9 7.5 11.8 43.8 186.5 488.7 764.7 1,021.3	4.4 3.2 17.6 80.7 218.5 492.6 874.7 1,210.1	6.8 6.0 84.9 269.9 645.7 857.3 1,053.8	3. 8 3. 1 2. 5 1. 1 3. 7 12. 8 61. 4 138. 9 270. 0 570. 9 945. 7	3. 2 2. 5 0. 8 1. 2 2. 3 10. 8 47. 1 139. 7 263. 3 437. 4 767. 0	2.0 1.6 0.5 0.6 4.9 2.0 11.3 45.8 114.2 270.1 482.0 796.2	1.7 1.3 1.4 0.7 1.5 2.1 3.8 8.6 46.2 109.3 270.7 385.0 681.2	1.8 1.4 1.5 0.8 0.8 2.3 3.7 8.4 41.4 104.6 276.5 399.4 722.0	8.7 4.4 10.5 82.5 143.7 217.9 253.4 350.8	9.9 2.4 3.8 0.9 1.4 2.1 16.9 58.7 131.0 280.3 399.3 573.3	7.9 2.8 3.8 0.7 10.8 54.8 136.9 306.0 429.8 731.9	13. 6 1. 6 3. 9 1. 2 3. 4 1. 3 7. 2 26. 5 64. 5 122. 0 231. 1 341. 0

11					PEE 100,000	ENUMERATE	D POPULAT	ion.				
			Mary	LAND.					BALTI	MORE.		
E.	Tot	al.	Whi	ite.	Colo	red.	то	tal.	Wh	ite.	Colo	ored.
1910 ·	1920	1910 -	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
,	,	•						,				
[												51. 5 43. 5
186. 5 56. 3 30. 0 12. 4 26. 1 29. 1 22. 6 24. 3 11. 0 25. 4 29. 3 24. 9	87. 0 26. 5 38. 8 13. 2 10. 0 5. 3 21. 8 9. 8 10. 7 9. 1 15. 6 19. 2	96. 9 38. 9 50. 1 10. 5 14. 7 17. 2 16. 2 19. 4 13. 5 14. 2 16. 7 15. 9 30. 1	56. 5 20. 4 27. 7 6. 8 5. 2 3. 7 18. 4 6. 2 8. 1 7. 0 14. 3 17. 7 16. 6	106. 4 35. 9 50. 1 9. 3 7. 6 14. 3 14. 1 11. 4 12. 3 18. 0 18. 5 87. 9	234.5 57.8 95.2 43.1 32.0 12.9 37.0 27.2 23.0 19.9 24.3 46.4 86.6	66.6 48.4 45.0 16.5 44.7 29.9 25.4 29.2 23.2 23.9 45.6	101. 0 36. 7 50. 5 5 15. 5 8. 1 16. 5 11. 1 9. 9 14. 6 21. 4 22. 7	156. 3 77. 1 18. 1 28. 9 24. 0 17. 0 15. 0 12. 0 12. 0 12. 0 12. 0 13. 1 23. 4 30. 9	54.83 337.77 5.84 6.42 13.42 7.39 11.37 123.66	157. 5 41. 5 63. 9 16. 2 14. 2 17. 2 16. 5 10. 6 10. 2 13. 8 84. 2	406. 5 143. 3 86. 8 55. 5 23. 6 51. 3 25. 4 25. 8 24. 3 39. 7	148. 4 132. 5 135. 7 31. 2 129. 9 65. 7 19. 5 21. 8 35. 6 22. 2
28.9	15. 5	18.6	11.2	16.4	36.3	28.7	19.1	23.5	13.6	19.2	50.7	48.2
212. 6 69. 4 32. 9 15. 4 27. 5 6. 4 28. 8 21. 2 19. 7 23. 8 20. 9	118.7 23.8 43.3 12.4 2.8 3.0 23.9 11.0 10.2 11.3 22.6 27.9 21.4	84.3 32.5 43.1 8.9 18.4 14.3 13.3 14.8 12.9 15.6 25.5 26.6	71. 1 18. 2 29. 0 5. 0 1. 7 1. 8 21. 8 7. 2 6. 2 9. 1 19. 1 27. 6 12. 4	95. 0 30. 9 44. 0 7. 3 9. 4 9. 7 10. 2 13. 3 11. 4 13. 2 27. 1 27. 4 47. 4	357.6 518.2 118.2 47.5 8.7 53.5 30.1 28.2 21.5 44.1 75.8	57.6 39.2 15.8 57.6 85.8 26.1 21.9 27.7 16.9	133.1 351.7 15.46 6.8 25.64 14.8 14.8 21.58 28.6	194.6 52.3 72.5 12.1 38.2 23.9 14.6 12.4 12.4 12.9 26.8 80.8	60.6 39.0 3.5 3.7 3.9 23.9 9.0 9.1 11.8 14.5 41.7	155. 9 45. 4 13. 8 13. 6 13. 0 10. 1 9. 4 16. 8 14. 6 90. 1	522.5 522.1 147.4 103.6 29.0 27.7 34.0 34.6 40.1 29.4 76.5	146.0 116.8 122.9 217.2 97.2 22.8 23.4 29.2 22.5
28.5	14.0	20.0	10.2	18.2	33.0	28.1	13.2	22, 4	9.5	19. 2	34.3	39.4
160.3 42.6 67.3 27.1 9.3 24.7 52.6 16.4 33.3	54.3 29.1 34.2 14.1 17.3 7.7 19.7 8.5 11.2 6.7 8.5 16.1	110. 1 44. 1 57. 3 12. 0 10. 9 20. 0 19. 1 23. 9 14. 1 12. 8 7. 7 8. 9 10. 8	41. 2 22. 6 26. 3 8. 6 8. 8 5. 0 5. 2 9. 9 4. 7 9. 6 8. 5	118. 5 41. 0 56. 5 11. 2 5. 8 18. 9 17. 7 21. 1 11. 3 11. 4 9. 0 10. 3 12. 5	115, 8 61, 8 73, 1 38, 8 55, 6 16, 9 40, 3 24, 5 17, 5 17, 9	75.4 56.7 60.5 16.2 32.1 24.5 24.7 36.1 26.9 19.8	82.2 40.4 49.5 19.1 9.3 8.0 7.4 7.4 5.0 8.1 7.8 18.8	157. 9 53. 1 73. 7 24. 1 20. 0 24. 0 19. 1 17. 4 17. 0 6. 7 11. 5 20. 7	47.7 33.4 36.4 7.3 11.0 7.3 3.3 5.4 6.7 2.0 8.6	159. 0 38. 8 62. 4 18. 6 18. 9 20. 3 19. 6 16. 7 11. 8 3. 9 13. 0 23. 2	296.7 91.1 139.4 71.8 74.6 29.0 16.6 10.6 18.0	150. 8 147. 4 148. 1 59. 6 58. 9 44. 2 17. 1 20. 4 41. 6 21. 9
				`						,	,	
72. 9 101. 6	86.7 94.64	71. 7 72. 72	88. 2 99. 61	74. 3 77. 83	76. 5 70. 2	55.2 49.4	105.3 112.3	94.1 96.3	105. 5 115. 5	97. 4 101. 8	97. 9 93. 8	66. 9 65. 8
8. 1 1. 5 4. 9 19. 9 60. 8	10.0 4.3 5.4 0.7 0.7 4.6 8.3 20.9 69.9	7.2 0.9 2.2 3.0 0.8 2.3 1.6 21.4 68.0	8.1 4.1 4.9 0.8 0.9 5.6 8.3 19.0	4.4 1.1 1.8 3.7 1.0 1.0 20.8 62.7	19. 5 5. 3 8. 3 8. 2 29. 7 66. 0	18.8 3.8 8.5 4.2 23.9 92.6	6.7 5.8 5.8 1.6 8.1 28.1 92.2	2. 4 1. 9 6. 0 2. 1 3. 7 1. 7 17. 0	7.8 4.2 4.9 1.8 9.4 5.0 25.1 92.6	2.7 2.2 6.4 2.1 18.4 84.8	7.8 42.3 92.8	13. 1 9. 8 10. 9 106. 7 177. 3
	30. 0 7 186. 5 56. 3 30. 0 7 186. 5 58. 3 30. 0 1 28. 5 10. 4 29. 3 20. 1 20. 2 20. 2 20. 2 20. 3 20. 2 20. 3 20. 2 20. 3 20. 2 20. 3 20. 2 20. 3 20. 2 20. 3 20. 2 20. 3 20. 2 20. 3 20. 2 20. 3 20. 2 20. 3 20. 2 20. 3 20. 2 20. 3 20. 2 20. 3 20. 2 20. 3 20. 2 20. 3 20. 2 20. 3 20. 2 20. 3 20. 2 20. 3 20. 2 20. 3 20. 2 20. 2 20. 3 20. 2 20. 3 20. 20. 2 20. 2 20. 2 20. 2 20. 2 20. 2 20. 2 20. 2 20. 2 20. 2 20. 2 20. 2 20. 2 20. 2 20. 2 20. 2 20. 2 20. 2 20.	30.0 15.0 28.7 14.76  186.5 87.0 56.3 26.5 83.5 38.8 30.0 13.2 12.4 10.0 26.1 5.3 29.1 21.8 22.6 9.8 24.3 10.7 11.0 9.1 629.3 24.9 19.2  28.9 15.5  212.6 118.7 699.4 23.8 24.9 19.2  28.9 15.5  212.6 218.7 22.6 23.8 24.9 19.2  28.9 15.5  212.6 218.7 22.6 23.8 27.9 22.9 22.4 24.0 10.0 25.0 25.0 25.0 25.0 25.0 25.0 25.0 2	30.0 15.0 19.6 28.7 14.76 19.30 186.5 87.0 96.9 96.9 18.2 10.5 38.8 50.1 30.0 14.7 26.1 5.3 21.8 16.2 29.1 21.8 16.2 29.1 121.8 16.2 29.1 121.8 16.2 29.1 121.8 16.2 29.1 121.8 16.2 29.1 121.8 16.2 29.1 121.8 16.2 29.1 121.8 16.2 29.1 121.8 16.2 29.1 121.8 16.2 29.1 121.8 16.2 29.1 121.8 16.2 29.1 121.8 16.2 29.1 12.3 15.9 24.9 19.2 30.1 22.4 9 19.2 30.1 22.4 9 19.2 30.1 22.4 9 19.2 30.1 22.8 92.4 9 19.2 30.1 22.8 82.5 18.6 22.2 11.3 15.9 12.4 12.2 12.3 12.3 12.4	30.0 15.0 19.6 10.8 10.71  186.5 87.0 96.9 56.5 56.3 88.2 20.4 88.5 38.8 50.1 27.7 30.0 13.2 10.5 6.8 11.2 7.7 30.0 13.2 10.5 6.8 19.4 10.7 11.1 14.2 11.0 14.7 5.2 18.4 19.9 11.1 14.2 11.3 15.6 11.2 11.0 19.1 14.2 11.3 15.9 17.7 14.8 16.2 18.4 11.0 19.1 14.2 11.3 15.6 16.7 14.3 15.9 17.7 14.9 19.9 19.9 30.1 16.6 11.2 11.3 15.6 11.2 11.0 19.1 14.2 11.3 15.6 11.2 11.0 19.1 14.2 11.3 15.6 11.2 11.0 19.1 14.2 11.3 15.6 11.2 11.0 19.1 14.2 11.3 15.6 11.2 11.0 19.1 14.2 11.3 15.6 11.2 11.0 19.1 14.2 11.3 15.6 11.2 11.3 15.6 11.3 11.3 11.3 11.3 11.3 11.3 11.3 11	30.0 15.0 19.6 10.8 17.6 28.7 14.76 19.30 10.71 17.32 186.5 87.0 96.9 56.5 106.4 56.3 26.5 38.2 20.4 35.9 38.5 38.8 50.5 38.8 10.5 6.8 9.3 12.4 10.0 14.7 5.2 7.6 8.3 12.4 10.0 14.7 5.2 7.6 8.4 14.1 22.6 6.2 17.3 12.2 10.5 11.3 16.2 18.4 14.1 12.2 16.4 14.1 22.6 6.2 17.3 14.3 18.0 19.9 19.9 30.1 16.6 27.9 18.5 18.6 11.2 16.4 19.9 15.5 18.6 11.2 16.4 19.9 15.5 18.6 11.2 16.4 19.9 19.9 30.1 16.6 27.9 19.9 19.9 30.1 16.6 27.9 19.9 19.9 10.1 14.2 16.4 19.9 19.9 15.5 18.6 11.2 16.4 19.9 19.9 15.5 18.6 11.2 16.4 19.9 19.9 15.5 18.6 11.2 16.4 19.9 19.9 15.5 18.6 11.2 16.4 19.7 19.9 15.5 18.6 11.2 16.4 19.7 19.9 15.5 19.0 19.9 19.9 19.9 19.9 19.9 19.9 19.9	30.0 15.0 19.6 10.8 17.6 35.7 18.6 5 87.0 96.9 56.5 106.4 234.5 18.5 38.2 20.4 35.9 95.2 20.4 35.9 95.2 20.4 32.0 12.4 10.0 14.7 5.2 7.6 32.0 12.4 10.0 14.7 5.2 7.6 32.0 12.4 10.0 14.7 5.2 7.6 32.0 12.4 10.0 14.7 5.2 17.3 27.2 24.3 10.7 13.5 8.1 11.4 23.0 11.0 9.1 14.2 7.0 12.3 19.9 12.5 4 15.6 16.7 14.3 18.0 24.3 11.0 9.1 14.2 7.0 12.3 19.9 29.3 21.3 15.9 17.7 18.5 4.5 4.4 15.6 16.7 14.3 18.0 24.3 12.4 9 19.2 30.1 16.6 97.9 36.6 24.9 19.2 30.1 16.6 97.9 36.6 24.3 10.7 13.5 6 11.2 16.4 36.3 22.9 12.4 8.4 15.6 16.7 14.3 18.0 24.3 16.7 14.3 18.0 24.3 16.7 14.3 18.0 24.3 16.7 14.3 18.0 24.3 16.7 14.3 18.0 24.3 16.7 14.3 18.0 24.3 16.7 14.3 18.0 24.3 16.7 14.3 18.0 24.3 16.7 14.3 18.0 24.3 16.6 97.9 36.6 17.7 18.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4	28.7 14.76 19.30 10.8 17.6 35.7 28.1 186.5 56.3 26.5 38.2 20.4 35.9 57.8 48.4 18.6 19.30 10.71 17.32 34.7 28.4 186.5 56.3 26.5 38.2 20.4 35.9 57.8 48.4 18.6 19.2 10.5 6.8 9.3 42.1 16.5 12.4 10.0 14.2 5.7 14.3 12.0 22.4 24.7 24.3 10.5 18.4 18.4 18.5 11.4 18.5 11.6 18.7 28.9 12.4 18.4 18.5 11.4 18.5 11.6 18.7 28.9 12.4 18.4 18.5 18.5 28.9 19.4 69.5 18.4 18.4 18.5 28.5 18.5 18.6 28.5 18.6 28.8 19.8 19.9 23.9 24.9 19.9 20.1 16.6 27.5 18.6 11.2 16.4 36.3 28.7 22.9 12.4 18.4 18.5 30.9 46.5 18.4 18.5 18.5 18.5 18.5 18.5 18.5 18.5 18.5	30.0 15.0 19.6 10.8 17.6 35.7 25.1 16.8 28.7 14.76 19.50 10.71 17.32 34.7 25.4 16.1 186.5 87.0 96.9 56.5 100.4 35.9 27.5 36.5 56.5 38.8 50.1 6.5 27.7 50.1 95.2 50.0 56.5 12.4 10.0 14.7 5.2 7.6 32.0 44.7 12.9 12.5 12.4 10.0 14.7 5.2 7.6 32.0 44.7 12.9 12.5 12.4 10.0 14.7 5.2 7.6 32.0 44.7 12.9 12.5 12.4 10.0 14.7 5.2 7.6 32.0 44.7 12.9 12.5 12.4 10.0 14.7 5.2 7.6 32.0 44.7 12.9 12.5 12.4 10.0 14.7 5.2 7.6 32.0 44.7 12.9 12.5 12.4 10.0 14.7 5.2 7.6 32.0 44.7 12.9 12.5 12.4 10.0 14.7 5.2 7.6 32.0 44.7 12.9 12.5 12.4 10.0 14.7 5.2 7.6 32.0 44.7 12.9 12.5 12.4 10.0 14.7 5.2 7.6 32.0 44.7 12.9 12.5 12.5 12.4 10.0 17.2 12.3 19.9 25.9 25.2 10.1 11.4 21.0 19.1 14.2 7.0 12.3 19.9 22.9 0.9 14.6 12.5 12.5 12.5 12.5 12.5 12.5 12.5 12.5	30.0 15.0 19.6 19.8 17.6 28.7 28.1 16.8 24.6 28.7 14.76 19.30 10.71 17.82 34.7 28.4 16.1 22.9 186.5 87.0 24.9 35.5 190.4 234.5 66.5 101.0 1 18.3 36.3 28.2 29.4 38.9 37.8 44.4 44.6 36.5 52.7 18.3 36.3 28.2 29.4 38.9 3 48.1 16.6 36.5 52.7 19.1 12.4 10.0 14.7 5.2 7.6 32.0 44.7 12.9 28.1 12.4 10.0 14.7 5.2 7.6 32.0 44.7 12.9 28.1 28.1 12.4 10.0 14.7 5.2 7.6 32.0 44.7 12.9 28.1 28.1 12.4 10.0 14.7 5.2 7.6 32.0 44.7 12.9 28.1 12.4 10.0 14.7 5.2 7.6 32.0 44.7 12.9 28.1 12.4 10.0 14.7 5.2 7.6 32.0 44.7 12.9 28.1 11.0 11.0 9.1 14.2 10.4 14.1 12.9 28.2 14.5 15.6 11.2 11.4 22.0 28.4 4.5 15.5 18.1 11.4 22.0 28.4 4.5 15.5 18.1 11.0 22.6 18.2 19.1 12.4 10.0 14.7 5.2 8.1 11.4 22.0 28.2 11.1 11.0 10.0 14.7 5.2 8.1 11.4 28.0 28.2 11.1 11.0 10.0 14.7 5.2 8.1 11.4 28.0 28.2 11.1 11.0 10.0 14.7 5.2 8.1 11.4 28.0 28.2 11.1 11.0 10.0 14.7 5.2 8.1 11.4 28.0 28.2 11.1 11.0 10.0 14.8 18.0 18.0 18.0 18.0 18.2	30.0 15.0 19.6 10.5 17.6 35.7 28.1 10.8 24.6 11.8 18.5 28.6 11.8 18.5 28.6 11.5 18.5 28.4 11.5 18.5 28.5 11.5 18.6 11.2 27.4 28.4 18.5 28.5 19.5 18.6 18.5 18.6 18.5 18.5 18.5 18.5 18.5 18.5 18.5 18.5	150.0   15.0   15.0   10.8   10.8   17.6   28.7   28.1   16.8   24.6   11.8   20.8   15.5   15.5   26.5	20.0 15.0 10.6 10.8 10.8 17.6 25.7 28.1 15.8 24.6 11.8 20.3 49.2 11.5 10.2 42.3 11.5 10.2 11.5 10.2 42.3 11.5 10.2 11.5 10.2 42.3 11.5 10.2 11.5 10.2 42.3 11.5 10.2 11.5 10.2 42.3 11.5 10.2 11.5 10.2 42.3 11.5 10.2 11.5 10.2 42.3 11.5 10.2 42.3 11.5 10.2 42.3 11.5 10.2 42.3 11.5 10.2 42.3 11.5 10.2 42.3 11.5 10.2 42.3 11.5 10.2 42.3 11.5 10.2 42.3 11.5 10.2 42.3 11.5 10.2 42.3 11.5 10.2 42.3 11.5 10.2 42.3 11.5 10.2 42.3 11.5 10.2 42.3 11.5 10.2 42.3 11.5 10.2 42.3 11.5 10.2 42.3 11.5 10.2 42.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10

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			CHICAGO-	continued.		Tarmy		T was	]	Centucky		נ	Louisiana	
	CAUSE OF DEATH, AGE,	Count	ry of birth	of mother	1920.	India	INA.	Kansas.		1920			1920	
		United States.	Den- mark, Norway, and Sweden.	Ger- many (includes German Poland).	Ireland.	1920	1910	1920	Total.	White.	Colored.	Total.	White.	Colored.
	Cancer and other malig- nant tumors—Con.									,				
	males.												ļ	ļ
1	All ages—Crude rate	29.8	117.7	166.3	187.2	71. 52	49.74	59.0	43.34	44.46	32.9	37.0	45.4	23.4
2 3 4 5 6 7 8 9 10 11 12 13 14	Under 1 year 1 to 4 years. 1 to 4 years. 5 to 9 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	6. 1 4. 9 2. 0 4. 9 5. 6 6. 8 17. 3 76. 8 211. 4 456. 1 768. 8	9. 7 37. 3 134. 5 545. 8 836. 1 1,282. 1	11. 3 52. 3 199. 1 478. 5 1,076. 2 1,079. 8		1.7 1.4 2.1 0.7 3.9 4.2 5.6 31.2 83.7 202.4 521.2 921.4	2.7 2.1 0.8 2.3 0.8 7.4 19.1 67.0 191.1 350.9 699.7	1.3 1.1 2.5 3.9 7.2 22.1 72.9 184.6 433.9 763.1	1. 7 1. 3 1. 4 1. 5 1. 7 3. 9 5. 2 25. 2 25. 2 59. 7 197. 7 341. 5 649. 7	1. 8 1. 4 1. 5 0. 8 1. 9 3. 2 5. 8 21. 6 57. 8 205. 7 368. 1 712. 3	8.6 9.2 53.1 73.0 128.5 97.7 114.9	14. 8 2. 3 4. 7 1. 8 7. 6 24. 6 88. 3 237. 8 299. 6 598. 3	15. 5 3. 7 6. 0 1. 4 4. 0 8. 4 24. 4 119. 2 270. 2 396. 8 775. 4	13.6 2.6 2.3 6.4 6.2 25.0 43.7 177.9 120.0 370.5
	FEMALES.				#0# 0		01 00	82.0	CO 077	60.00	87.7	61. 9	60.3	64.9
15 16	All ages—Crude rate Under 1 year	56.4	120.0	177.8	195. 8	109.62	91.83	86.9	69. 97 3. 5	68.02	01.1	5.0	00.5	64.3
17 18 19 20 21 22 23 24 25 26 27 28	I to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over		20.3 14.5 13.9 50.4 238.7 429.6 702.2 835.9		12. 4 11. 2 98. 4 296. 4 658. 9 735. 3 885. 0	6.1 4.9 2.8 1.5 2.4 3.3 20.1 92.9 200.0 343.7 624.1 968.9	3. 7 3. 0 1. 6 2. 3 1. 6 14. 3 77. 1 219. 5 344. 0 532. 0 836. 2	2. 7 2. 2 1. 1 7. 3 15. 5 71. 2 162. 1 372. 0 537. 8 834. 6	1. 5 2. 5 3. 7 12. 0 67. 8 166. 2 352. 2 432. 0 711. 7	0.9 1.5 0.8 2.8 4.2 11.0 61.9 157.6 355.0 433.2 731.4	8.7 20.1 111.8 232.3 325.9 420.9 559.8	2. 4 2. 9 2. 7 4. 1 5. 5 25. 8 94. 6 183. 6 328. 8 503. 3 552. 4	1. 9 1. 5 3. 8 13. 3 88. 2 158. 0 345. 9 463. 4 696. 8	3. ½ 5. 1 6. 8 2. 5 7. 9 43. 9 103. 8 224. 3 294. 9 582. 2 350. 3
	Diabetes.													
	BOTH SEXES.													
29 30	All ages—Adjusted rate	19.4 13.0	21.4 23.1	22. 4 32. 7	24.8 36.3	13.8 16.55	12.8 13.96	14. 8 16. 62	7.5 7.53	7. 2 7. 25	9.3 10.2	9.8 7.84	11.7 9.57	6.5 5.1
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 25 to 34 years. 25 to 34 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	2.1 1.7 3.9 4.9 7.2 11.6 11.4 8.0 17.1 78.8 129.8	15.1 12.6 7.5 11.1 4.7 12.5 35.7 66.4 124.8 177.6	7.9 9.7 6.8 4.8 23.5 131.5 149.8 201.7	10. 4 6. 8 9. 1 17. 6 46. 4 118. 7 171. 5 75. 3	1. 3 1. 0 2. 5 5. 8 6. 3 3. 7 5. 9 7. 6 18. 2 53. 5 100. 5	1. 8 5. 0 4. 4 3. 8 5. 5 7. 3 6. 0 4. 2 5. 6 19. 5 47. 2 82. 8 95. 0	3.3 2.7 1.1 4.5 3.1 5.2 3.3 9.7 20.2 64.1 109.5 136.6	3. 4 1. 3 1. 7 3. 0 1. 9 4. 6 2. 4 13. 3 27. 5 47. 5 74. 0	3. 7 1. 4 1. 8 3. 6 2. 8 2. 1 5. 2 2. 3 10. 6 26. 6 45. 8 79. 8	2.9 33.2 35.1 63.3 27.0	2. 5 0. 6 1. 6 2. 3 4. 8 5. 9 17. 8 51. 2 50. 2 102. 2	3. 9 0. 8 2. 7 2. 0 6. 0 8. 3 20. 8 62. 4 58. 3 108. 8	1.1 2.9 2.8 2.8 13.2 29.8 34.8 93.3
	MALES.						40.00		. ~	m 60	11.0	7.0		
44	All ages—Crude rate	14.2	18.5	25. 5	32.0	15.78	13.74	15.3	8.23	7.93	11.0	7.2	7.8	5.8
45 46 47 48 49 50 51 52 53 54 55 57	Under 1 year 1 to 4 years. Under 5 years 5 to 9 years. 10 to 14 years 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years 45 to 64 years. 55 to 64 years 75 to 67 years.	2.0 1.6 3.9 7.3 11.9 16.8 10.9 5.8 12.8 59.5	25. 8 9. 7 18. 7 25. 7 25. 6 100. 3 106. 8	6. 9 8. 5 6. 5 18. 4 87. 5 139. 3 154. 3	14.8 6.6 18.9 36.2 106.9 148.5 93.0	1.7 1.4 3.5 4.3 5.5 5.0 6.1 8.9 11.4 47.0 97.9 136.9	4.5 3.6 2.2 5.4 9.2 7.9 4.6 4.9 20.7 70.2	3.9 5.2 4.4 4.9 6.5 2.9 11.0 17.2 51.2 84.7 135.3	6.8 1.3 2.9 4.2 1.9 5.2 4.1 15.8 21.4 60.1 78.2	2. 4 3. 7 2. 8 3. 9 15. 2 53. 3 80. 6	8.6 9.5 19.9 12.9 122.2 57.4	0.9 0.9 1.1 2.5 5.3 4.4 15.5 40.8 46.8 99.7	1. 5 2. 0 7. 2 4. 3 18. 2 48. 1 50. 5 88. 6	2. 3 3. 2 2. 1 4. 5 11. 6 27. 4 40. 0 114. 0

	·			D	EATH RATE	PER 100,000	ENUMERATI	D POPULAT	non.					_
MAII	NE			Mar	YLAND.					BALT	MORE.	•		
MAI	IV.E.	To	tal.	W	nite.	Colo	ored.	Te	otal.	Wı	nite.	Cole	ored.	
1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	
00.0	60.0	70.5	54.0	or E	60.0	50.1	00.0	101.0	F71 6	107.4	70.0	60 E	33.0	
90.8 13.1 10.5	69.2	79.5 13.2 3.4 5.4 1.4		85.5 15.8 4.0 6.4 1.7	60.9 2.2	50.1	22.6 37.6	101.8 13.2 3.7 5.7	71.6	107.4 15.2 4.1 6.5	78.2 5.4	69.5	33.0	
	3.1	5.4 1.4 1.5	7.0 1.8 2.9 3.0 1.5 1.6 1.7	1.7	2.2 1.8 3.7 1.9		7.8	5.7 3.1	4.8 3.8 4.0 4.2 4.0	6.5 3.5	5.4 4.4 4.6 4.8 4.5			
3.3 7.3 35.3	3.1 3.1 3.2 12.5 23.7 82.5		1.7 15.8 36.3	10.9 14.3 43.6	1.9 2.0 16.9 41.5	8.4 20.0 28.2	10.9 13.0	8.5 23.8 61.2		6.8 21.5 68.2	12.6 68.7 185.1	17.0 - 34.6 - 30.1 161.8 382.6	11.7 14.6	
3.1 3.3 7.3 35.3 81.5 275.7 539.8 821.4	82. 5 229. 8 381. 1 553. 1	10. 5 15. 3 40. 8 139. 3 295. 4 677. 4 897. 1	15. 8 36. 3 101. 5 255. 4 366. 9 655. 5	141. 6 309. 9 716. 4 969. 7	114. 6 276. 9 388. 9 742. 6	128. 8 206. 0 421. 7 454. 9	36.9 135.1 244.3 100.6	196. 9 425. 1 925. 7 1,026. 5	12.4 59.2 166.5 386.4 482.4 642.1	204. 0 430. 4 969. 9 1,054. 6	185.1 402.3 496.7 704.5	161. 8 382. 6 501. 0 793. 7	11.7 14.6 67.4 269.1 366.7	
155.3	135.0	110.0	91, 2	113.8	94.6	90.9	75.7	122. 5	119.2	123.4	123.9	117.2	94.1	
41.7 8.1 5.6		6.8 5.1 5.5	7.3 1.5 3.0	4. 1 3. 3	9.1 1.8 3.7	38. 4 10. 3 16. 2		7.8 5.8	8.0	4.2 3.3	9.3	30.4 23.2	-4	
	3.1 6.6	1.4 7.7 6.1		1.8 9.4 5.6		8. <i>i</i>	16.8 8.2	15.4 2.7 32.5	3. 4 3. 2 21. 3				22. 1 17. 1	
3.2 29.3 93.3 220.3 468.1 794.2 1,066.4	27. 4 100. 0 262. 5 354. 0 619. 5 944. 4	1.4 7.7 6.1 26.5 98.9 212.9 429.1 666.9 967.7	3. 1 1.6 26. 7 99. 6 209. 2 407. 3 559. 7 634. 4	5. 6 23. 8 97. 6 201. 6 423. 7 671. 0 1,063. 6	24.6 83.7 201.8 433.9 584.6 699.7	8. 1 39. 2 105. 0 277. 0 469. 1 636. 9 283. 7	16. 5 8. 2 36. 1 174. 8 247. 9 242. 0 398. 0 231. 3	32.5 124.2 247.9 492.6 724.9 866.9	21.3 116.4 297.5 545.0 705.5 777.9	3.3 28.7 116.7 224.1 483.2 747.5 931.1	23. 9 99. 9 299. 9 560. 0 753. 0 839. 4	49. 7 159. 3 395. 0 578. 0 503. 8 211. 4	10.2 194.1 284.2 434.4 297.9 243.5	
				<del></del>					7				,	=
16.1 21.9	13.4 17.2	15.8 17.11	12.4 12.66	16.4 18.26	13.7 14.40	12.2 11.4	5. 5 4. 7	19.6 20.7	18.0 18.1	19.8 21.6	18.8 19.4	17.8 15.6	13.9 10.6	
6.8 8.3 8.0	6.7 3.5 4.2 6.0	0.9	2.7 2.2 1.5	1.0 0.8	3 4 2.7 1.9			1.8 1.4 1.6		2. 1 1. 6				
6.8 8.0 4.2 4.3 6.6	6.0 6.2 1.5 3.2	0.7 1.4 2.8 9.8 5.1 10.2	3.9 1.6 1.6	0.8 0.9 2.8 11.1	1.9 4.8 1.9 2.0	4.0 L. 1		1.6 1.6 1.6 9.7	1.8	1.8 1.8 1.9 11.7	2.1			
7.3 6.0	9.9 6.1 22.0	5.1 10.2 34.3	4.9 5.3 20.5	5.7 8.1 35.6	5. 4 5. 7 22. 7	4. 1 2. 5 20. 1 27. 8	2.7 3.3 9.6	2.2 10.2 39.7	6.0 10.0 29.2	2.7 7.9 41.1 95.7	6.1 10.6 32.6 117.1	20.6 32.3	5.4 7.1 11.1	
61. 4 141. 4 137. 5	44.1 95.1 69.8	34.3 64.5 116.2 100.8	69. 3 86. 3 72. 2	66.9 124.0 110.5	76.5 95.4 69.8	48.6 61.9 86.6	9.6 26.6 31.8 87.3	98.2 149.5 147.5	29. 2 109. 2 134. 5 154. 4	95. 7 155. 5 150. 7	137.5 136.9	\$2.3 119.1 91.4 117.5	50.9 109.6 316.5	
17.2	15.6	15.2	12.3	16.3	13.8	9.7	5.2	17.7	17.9	18.8	19.2	11.3	10.2	
9.8 7.9 2.8	7.0 5.5 6.0	1.7 1.4 1.4	1.8 1.4 1.5	2.0 1.6 1.7	2.2 1.8 1.8			3.7 2.9 3.1		4.1 3.3 3.5				
5.7 6.3 6.6	2.1 3.1	1.4 1.4 1.4 3.0 12.0	8.1	3.7 12.7	3.8	8.0 8.4								
2.8 5.7 6.5 6.6 7.8 6.4 47.4 99.4 92.4	6.4 7.2 7.9 16.5	12.0 5.1 11.2 22.6 55.4 107.6	3. 3 4. 0 3. 5 26. 5	3.7 12.7 6.1 7.5 22.8 62.0 124.0 99.5	4.1 3.6 4.3 28.2 75.2 87.6 63.2	28.2 21.5 14.7	5.5 18.4	11.4 3.0 9.3 24;6	4.1 7.7 39.0 109.5	13.7 3.6 4.5 26.6 96.7	2.5 9.4 42.1	30. 1 14. 7 38. 3	11.7 22.5	
99. 4 92. 4	36.1 71.5 104.4	107. 6 96. 1	66. 4 79. 0 68. 3	124. 0 99. 5	87. 6 63. 2	75.8	18.4 16.9 30.5 100.6	90. 2 151. 1 114. 1	109.5 147.4 160.5	166.9 95.9	124. 4 . 150. 5 132. 1	264.6	122. 2 452. 5	•

=						DEATH RA	TE PER 10	0 000 ENTIL	ERATED PO	DELL VALOR				1
					· · · · · · · · · · · · · · · · · · ·			5,000 min 0 m	1					
			CHICAGO-	continued.		Indi	ANA.	Kansas.		KENTUCKY			Louisiana	•
	CAUSE OF DEATH, AGE, AND SEX.	Count	ry of birth	of mother	: 1920.					1920			1920	
		United States.	Den- mark, Norway, and Sweden.	Ger- many (includes German Poland).	Ireland.	1920	1910	1920	Total.	White.	Colored.	Total.	White.	Colored.
	Diabetes—Continued.													
1	FEMALES. Allages—Crude rate	11.8	27.6	39.5	40.2	17.35	14. 19	18.0	6.81	6.53	9.4	8.5	,,,	4.5
2	Under 1 year			05.0	10.2		3.6		0.81	0. 33	9.4	8.0	11.1	4.5
3 4 5	Under 5 years	2. 1 1. 7	30.9 25.8	15.9		0.9 0.7	5.6 5.2	2.7 2.2	2.6 2.1	2.8 2.3				
6 7	5 to 9 years	4.0 2.4 2.8	17. 2 14. 5	10.9	<b>2</b> 0.8	1.4 7.4 7.1	5. 4 5. 5 5. 5	2. 2 4. 5 1. 2	4.5 1.7	4.9 1.9		2.0	3.5	
8 9 <b>1</b> 0	20 to 24 years	7.1	 	12. 2 5. 2	11.2	2.4 5.7	4.0 3.8	3.9	1.9 4.0	2.1 4.5		2. 2 4. 3	1.9	2.6 3.5
11 12	35 to 44 years	10. 4 22. 0 99. 5	6.3 47.7 98.2	3. 2 28. 3 175. 8	16. 4 55. 9 129. 9	6.2 25.7 60.5	6.4 18.2 50.0	8. 2 23. 7 79. 6	0.7 10.4 34.3	0.8 5.4 31.4	49.8 62.1	7.4 20.6 63.0	12.6 23.9 78.2	15 2 32.8
13 14	65 to 74 years	60.3 62.8	146-3 228.0	159. 2 238. 3	189.8 63.2	103. 2 113. 2	96. 5 89. 3	138.3 138.1	33.8 70.0	37. 5 79. 1		53. 8 104. 2	66. 2 125. 1	29.1 75.1
	Cerebral hemorrhage and softening.													
	BOTH SEXES.													ĺ
15 16	All ages—Adjusted rate. Crude rate	60. 4 30. 8	52. 6 54. 3	59.8 81.9	82.4 108.8	76. 5 100. 19	64.3 74.86	68. 4 85. 57	56. 5 56. 40	52. 1 51. 78	92. 2 99. 1	59. 2 45. 76	55.8 43.50	65.3 49.3
17 18 19	Under 1 year	0.8				7. 2 2. 6 3. 5	28.5 4.1 9.1	5.5 0.7 1.6	1.7 2.6 2.4	1.8 2.8 2.6		9. 9 2. 4 3. 8	7.9 2.8 3.8	13.5 1.6 3.9
20 21 22 23 24	5 to 9 years			5.7		1.4 2.2 0.8	1.2	0.6 1.8	1.0 1.8 3.8	1.1 1.2 3.3	8.7 9.3	0.9 0.5	0.7	1.2
23 24	15 to 19 years	1.8 4.0	2. 4 15. 7	6.5 1.4	6.0	2.5 4.6	1.6 7.9	6.2	2.4 6.9	2.1 5.8	4·4 15·7	2.1 5.3 6.6	0.9 4.9 2.4	4.0 5.8 13.2
25 26 27	35 to 44 years	17.0	15.7 51.6 144.8	12. 9 56. 0 198. 6	11.7 87.1 289.6	21. 0 74. 6 250. 0	22.9 71.9 206.2	16.7 80.1 229.6	20.4 64.2 221.3	13.3 49.8 202.1	73.7 169.5	26. 2 86. 9	2. 4 14. 3 70. 1	44.2 112.1
28 29	65 to 74 years	608. 3 1, 265. 1	405.7 1,421.0	509. 2 1, 310. 9	830.9 1,543.1	717.3 1,956.5	573. 7 1, 592. 0	664. 0 1, 662. 2	487.4 1,149.2	481. 2 1, 144. 5	393.7 544.7 1,187.3	243. 2 542. 7 987. 7	239. 7 513. 5 1, 117. 6	249. 8 598. 5 812. 7
	MALES.	,		<b>'</b>	,	,	Í	_,	,	<b>-,</b>	,	000.1		
30	All ages—Crude rate		49.0	73.1	85.6	97.24	78. 58	91.8	53.61	50.14	86.0	45.2	44.7	46.0
31 32	Under 1 year. 1 to 4 years.					7. 2 4. 2	31.8 3.6	5.5	2. 5	2.7		4.9 3.5	7.8 3.7	3.2
33 34 35	Under 5 years 5 to 9 years 10 to 14 years	1.6		11.5		4.8 1.4 1.4 1.6	9.3	1.1	2.0 1.4 2.2	2.2 1.5 1.6	8.6	3.8 1.8	4. 5 1. 4	2. 6 2. 3
36 37	15 to 19 years	3. 0 2. 8		13.8		2.5	0.8 0.8	2.5	5.1 1.9	4.7 1.1	9.5 9.2	2.5	4.0 3.6	
38 39 40	25 to 34 years	23. 1	47. 5	2.8 22.9 40.5	6.6 6.3 48.3	3.5 17.8 63.4	8.7 22.4 64.9	5.8 15.3 71.9	6.9 19.1 53.9	5.8 10.8 43.6	16.3 82.7 126.0	7.6 23.7 91.8	3.6 15.8 82.8	14.4 36.4 104.8
41 42	55 to 64 years	138. 8 719. 3	237.3 301.0	133.8 443.2	233.3 713.0	245.2 709.5	213. 9 611. 9	220.3 740.9	203.0 471.3	192.3 461.4	295.6 561.9	240. 2 515. 0	244.2 468.9	232.6 600.1
43	75 years and over	717.6	1,068.4	1,542.6	1,581.4	1,939.1	1,701.3	1,704.8	1,119.0	1, 149. 1	861.6	947.3	1,262.7	541.5
44	All ages—Crude rate	35. 5	59.5	90.3	129.8	103.24	70.96	79.0	59. 29	53. 47	112.4	46.4	42.3	52. 5
45 46	Under 1 year					7. 3 0. 9	25. 2 4. 6	5.6 1.3	3.5 2.6	3. 8 2. 8		15.0 1.2	8.0 1.9	26.8
47 48	Under 5 years	2.0				2.1 1.4	8.9	2.2	2.8 0.7	3.0 0.8		3.9	3.1	5.1
49 50	10 to 14 years					3.0	2.4 1.6	1.1 1.2	1.5 2.5 2.8	0.8	8.7 9.0	0.9 4.1 7.8	1.5 1.7 5.7	7.4 10.6
51 52 53	20 to 24 years	5. \$ 10. 4	4. 6 31. 5	3. <i>2</i>	5.6 16.4	2. 4 5. 7 24. 4	2.4 7.1 23.4	6.6 18.3	6.9 21.7	3. 2 5. 8 15. 9 56. 8	15. 1 64. 7	5.7	1.2 12.6	12.3 51.9
54 55	45 to 54 years	80.6 184.8	55.7 49.1	70.8 263.7	16. 4 123. 0 343. 4	87. 1 255. 2 725. 7	79. 5 197. 6	89.8 240.6	76.0 241.8	213.0	224.0 512.1	28.8 80.8 246.6	55.0 234.7	121.7 270.3
56 57	65 to 74 years	512. 8 1,600. 3	497. 4 1, 671. 7	568. 6 1, 132. 0	925. 0 1, 517. 1	725. 7 1, 973. 2	532. 0 1, 479. 7	574. 7 1, 612. 7	504.9 1,178.5	502. 5 1, 140. 0	526. 2 1, 475. 8	571.7 1,021.5	559. 0 1, 000. 5	596. 8 1, 050. 8
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				E	EATH BATE	PER 100,000	) ENUMERAT	ED POPULAT	rion.					Ī
				Mar	YLAND.					BALT	MORE.			
	NE.	То	tal.	Wi	uite.	Cole	ored.	To	otal.	w	nite.	Cole	ored.	
1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	
26.6	18.9	19.0	13.1	20.2	15.0	13. 2	4.3	23.6	18.3	24.3	19.6	19.8	10.9	1
13.9 6.7 8.1 5.6 2.9	13. 4 2. 8 6. 0 9. 3	1.4	3.7 2.9 1.5 4.7 3.1	1.8	4.6 3.6 1.9 5.8 3.8			3. 2 3. 1	3.4	3.7 3.6	4.1			234567
6.5 7.3 4.1 14.4 76.4 186.0 176.3	12.8 4.2 28.0 52.6 119.9 38.2	1.4 1.5 7.6 5.1 9.2 46.9 74.0 124.3 104.6	5.7 7.0 14.4 72.2 93.3 75.3	9.4 5.2 8.6 48.8 71.8 123.9 119.3	7.0 7.1 17.1 77.8 102.6 75.0	4.9 11.7 35.7 90.2 127.4	6.7 37.2 33.2 77.1	8.0 1.5 11,1 55.1 105.8 148.1 169.6	7.8 12.1 20.1 109.0 124.5 150.6	9.8 1.8 11.2 55.3 94.8 146.1 186.2	9.6 11.8 23.7 110.7 127.4 139.9	10.6 53.9 206.4 167.9	13. 9 96. 5 99. 3 243. 3	2 34 5 66 7 8 9 10 11 122 13 14
82, 2 137, 5	76. 8 122. 2	93. 2 101. 47	75. 0 75. 50	86.0 97.61	70. 2 73. 59	136.6 120.4	100.3 84.2	107. 6 109. 0	94.7 91.3	97. 0 101. 6	87. 9 87. 5	176.8 151.8	136, 2 112, 8	15 16
20.4 4.0 1.6 2.7 17.9 87.1	66.6 5.8 18.1 1.5 1.5 4.6 8.1 23.3 95.5	10.0 2.0 1.4 0.7 1.5 26.0 119.9	32.3 4.6 10.2 1.5 0.8 1.6 5.7 15.1 32.2 96.3	8. 1 1. 6 1. 7 0. 9 0. 9 9. 3 15. 5 91. 3	26. 6 5. 6 9. 8 0. 9 1. 0 2. 0 8. 9 28. 5 84. 2	19. 5 4. 1 4. 3 22. 3 74. 6 266. 2	56.5 11.5 8.9 4.3 21.2 42.5 49.6 157.7	13.5 2.9 1.6 1.6 1.6 25.9 152.7	29. 3 7. 2 11. 5 2. 0 1. 8 1. 7 17. 0 39. 9	7.8 1.6 1.8 7.2 11.3 102.7	\$5.7 8.2 13.2 13.2 2.1 7.4 36.3 91.6	11. 8 11. 8 25. 4 92. 8 428. 5 814. 5 11, 370. 5 1, 762. 6	15.6 13.1 59.9 56.9 210.5	- 17 - 18 - 19 - 20 - 21 - 23 - 24 - 25 - 26 - 27 - 28 - 29
261. 0 811. 9 2, 119. 8	247. 5 663. 3 1,794. 2	335. 2 881. 2 2,020. 8 94. 7	282.3 590.3 1,576.1	304.6 854.5 2,032.7 94.6	255.1 588.0 1,597.8	543.0 1,068.1 1,942.1	442.7 604.2 1,440.4	399. 1 1,084. 7 2,110. 5	394.4 807.0 1,852.7	350.3 1,055.2 2,147.7	365. 2 785. 5 1,813. 5	1, 370. 5 1, 762. 6	610. 7 986. 3 2, 215. 2 71. 1	28 29 30
26,7 5.3	66. 4 10. 5 22. 1 3. 0 3. 1 6. 1	13.2 2.7 2.8	35.1 1.8 8.6 1.5	15.8 3.2 3.3	34.5 2.2 8.8 1.8		37.6 7.8	13.2 2.9	38.7 4.8 11.5	15.2 3.3	44.6 5.4 18.1			31 32 33 34 35 36 37 38 39
2.6 17.6 87.9 258.0 861.7 2,135.5	8.9 17.7 94.3 265.9 657.5 1,638.5	6.8 24.5 97.9 334.4 924.5 1,933.1	5.0 14.8 34.0 84.3 260.5 613.1 1,611.4	6. 1 16. 2 74. 6 319. 5 936. 8 2, 026. 4	4. 1 10. 9 35. 7 84. 6 267. 9 624. 5 1,706. 4	10.0 62.1 207.5 426.7 843.4 1,364.7	8.7 32.8 26.0 83.0 219.5 549.8 1,006.0	7. 4 27. 8 135. 4 386. 4 1,124. 0 2,081. 6	3. 7 12. 4 51. 4 106. 3 360. 6 844. 3 1,805. 8	7.2 15.9 88.7 362.7 1,147.1 2,109.3	56.2 56.2 101.0 365.8 842.9 1,849.4	8.6 80.2 367.7 573.8 901.8 1,851.9	46. 7 29. 2 134. 8 322. 9 855. 7 1, 357. 5	37 38 39 40 41 42 43
137. 4 18. 9 2. 7	127. 0 66. 8 14. 0	108.3 6.8	79. 2 29. 4 7. 3 11. 7 1. 5	100.6	71.6 18.2 9.1 10.9	146. 2 38. 4 8. 1	114.0 75.4 15.1 7.6	118.7 13.7 2.9	98. 5 19. 7 9. 6 11. 6 4. 0	108.0	89. 1 22. 7 11. 1 13. 4	180.3 98.9 23.2	148.7	44 45 46 47 48
8. 1 1. 8 18. 2 86. 2 264. 3 759. 0 2, 106. 3	7.3 29.2 96.8 227.8 669.4 1,936.5	16. 2 27. 5 143. 3 336. 1 840. 3 2,092. 4	1.6 1.5 6.4 15.3 30.5 108.6 304.2 568.5 1,548.4	1.8 1.9 12.4 14.8 108.7 289.7 777.8 2,037.8	7.0 21.3 83.8 242.4 553.9 1,511.9	8.4 34.3 87.5 339.5 685.7 1,305.7 2,482.3	8. 2 32. 9 51. 6 73. 9 238. 0 688. 8 663. 3 1,773. 3	3. 2 3. 1 13. 3 24. 1 170. 3 411. 1 1,052. 2 2,129. 7	8.4 21.3 29.1 113.7 424.6 778.1 1,882.1	7.2 6.7 116.4 338.7 979.5 2,172.6	9.6 17.6 82.9 364.6 741.4 1,790.7	20.6 41.4 106.2 502.8 1,073.5 1,763.2 1,691.3	22. 1 71. 4 83. 2 284. 2 868. 7 1,092. 4 2,676. 4	48 49 50 51 52 53 54 55 56 57

=		:				DEATH RA	TE PER 10	0,000 ENUM	ERATED PO	PULATION.				·
			CHICAGO—	continued.					]	Kentucky	•		Louisiana	
	CAUSE OF DEATH, AGE,	Count	ry of birth	of mother	: 1920.	INDL	ANA.	Kansas.		1920		-	1920	
		United States.	Den- mark, Norway, and Sweden.	Ger- many (includes German Poland).	Ireland.	1920	1910	1920	Total.	White.	Colored.	Total.	White.	Colored.
1 2	Organic diseases of the heart.  BOTH SEXES. All ages—Adjusted rate. Crude rate	140.5 83.0	174.0 180.2	171. 4 225. 2	283. <b>2</b> 346. 0	116.3 148.44	120. 0 137. 44	92, 8 114, 23	87. 2 87. 81	77. 5 77. 59	166. 0 182. 1	136.0 107.92	118.3 92.74	164.0 131.6
34 56 78 9 10 112 113 114 115	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	20. 7 40. 2 41. 7 24. 4 35. 5	39. 5 45. 3 22. 2 35. 4 90. 8 138. 9 452. 5 1, 232. 8 3, 863. 2	39. 5 22. 9 39. 2 35. 7 28. 5 67. 8 146. 3 443. 6 1, 180. 2 3, 966. 4	16. 7 13. 5 23. 9 103. 9 62. 3 47. 3 51. 4 111. 2 264. 1 264. 7 2,347. 7 5,570. 2	61. 4 8. 6 18. 7 7. 4 10. 9 14. 6 17. 7 24. 6 49. 5 117. 3 316. 8 954. 9 2,786. 5	82. 0 8. 2 23. 2 7. 5 12. 5 18. 5 17. 1 26. 7 63. 5 143. 6 982. 9 2, 435. 5	66. 1 4. 6 16. 6 5. 4 10. 6 14. 8 18. 3 22. 6 41. 8 76. 7 253. 2 764. 9 2, 257. 9	22.3 4.3 7.9 3.8 9.6 8.1 16.7 24.2 42.8 94.3 269.3 2761.2 1,723.8	24. 0 4. 1 3. 8 8. 1 8. 4 14. 4 15. 2 25. 0 65. 9 227. 2 737. 7 1,736. 7	6.1 4.9 4.4 26.1 4.6 35.5 96.8 176.8 302.2 646.7 975.4 1,619.0	34.8 2.4 8.6 2.7 3.2 10.6 16.3 47.1 88.6 140.3 1,087.8 2,491.9	35.4 2.8 9.1 2.2 1.6 6.8 25.9 45.0 126.0 143.2 1,081.7 2,551.7	33.8 1.6 7.7 3.5 5.7 17.2 30.4 149.4 308.3 492.1 1,099.6 2,411.4
16	All ages—Crude rate	83, 2	146.0	210.3	279.6	144. 79	143.86	121.5	90. 27	79.63	189.6	109.6	93.5	135.6
17 18 19 20 21 22 23 24 25 26 27 28 29	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 75 years and over.	34. 1 14. 2 18. 0 13. 8 41. 5 44. 8 27. 9 28. 7 50. 0 124. 8 416. 3 1, 210. 5 2, 921. 6	38. 5 16. 8 31. 6 35. 8 19. 4 56. 0 110. 8 415. 3 969. 9 3,739. 3	62. 8 11. 5 44. 5 41. 4 28. 2 62. 1 154. 8 483. 7 1, 088. 9 3, 355. 2	23. 6 124. 3 72. 1 74. 2 46. 0 81. 9 253. 4 1, 901. 4 4, 372. 1	75. 1 5. 9 19. 2 9. 0 7. 2 16. 5 18. 3 22. 5 45. 6 103. 4 312. 6 980. 6 2, 690. 3	102. 3 8. 9 27. 8 6. 0 13. 9 13. 0 15. 8 24. 8 62. 2 150. 5 379. 5 1, 085. 2 2, 433. 0	98. 2 3. 9 22. 1 7. 5 5. 5 14. 8 9. 1 23. 0 20. 6 61. 1 270. 4 2,440. 9	27. 1 5. 9 10. 1 4. 8 9. 4 8. 5 12. 6 21. 4 42. 9 89. 6 285. 8 796. 0 1,738. 7	29. 0 6. 3 10. 9 4. 5 7. 9 9. 3 10. 8 13. 6 24. 7 58. 8 245. 9 773. 5 1, 733. 8	8.8 25.9 27.7 87.1 183.0 305.1 629.7 1,001.7 1,780.6	39. 5 3. 6 10. 4 0. 9 2. 7 11. 0 12. 3 45. 4 95. 8 204. 0 422. 7 1,170. 4 2,343. 3	38. 8 5. 7 10. 5 1. 4 1. 5 9. 0 10. 0 25. 2 43. 0 149. 5 399. 7 1, 197. 5 2, 281. 8	40.8 3.2 10.4 4.6 14.1 16.0 80.0 179.5 282.5 465.2 1,120.1 2,422.3
	FEMALES.													
30	All ages—Crude rate	82.8	213. 4	239. 3	405. 9	152, 22	130.69	106.5	85. 27	75. 49	174.6	106.2	92.0	127.8
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year 1 to 4 years 1 to 4 years 5 to 9 years 10 to 14 years 15 to 19 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 75 years and over	8.6 6.2 6.7 27.7 38.9 38.9 21.4 42.0 62.5 142.9 298.5 799.4 2,604.3	40. 5 57. 9 10. 4 50. 8 126. 0 167. 1 491. 0 1,462. 8 3,951. 4	15. 9 \$3. 9 \$4. 2 30. 6 28. 7 73. 3 138. 1 403. 3 1, 262. 2 4, 433. 5	\$3.8 \$7.5 \$4.2 \$3.5 \$2.8 \$4.8 \$56.1 136.7 274.0 779.5 2,704.0 6,384.3	47. 4 11. 2 18. 2 5. 7 14. 8 12. 6 17. 1 26. 7 53. 5 132. 6 927. 3 2,878. 5	61. 3 7. 4 18. 5 9. 2 11. 1 24. 2 18. 5 64. 9 134. 7 356. 8 870. 9 2, 438. 0	33. 4 6. 4 10. 9 8. 8 15. 7 14. 7 27. 4 22. 1 53. 9 94. 8 233. 2 728. 3 2, 045. 7	17. 4 2. 6 5. 6 2. 8 9. 7 7. 6 20. 6 27. 0 42. 6 99. 7 723. 5 1,709. 4	18. 8 1. 9 5. 3 3. 1 8. 2 7. 5 17. 9 16. 8 25. 4 74. 0 206. 4 698. 9 1,739. 6	12. 1 9. 7 26. 2 9. 0 42. 7 105. 8 170. 6 298. 6 667. 3 947. 1 1, 475. 8	30, 0 1, 2 6, 7 4, 5 3, 6 10, 2 20, 0 48, 7 77, 0 192, 4 460, 4 1, 001, 7 2, 616, 2	31.8 1.97.7 3.0 1.5 3.8 26.6 47.3 98.1 428.3 963.6 2,769.3	26, 8 5, 1 6, 9 6, 8 19, 9 42, 3 80, 8 119, 6 342, 2 524, 2 1, 077, 1 2, 401, 8
	Pneumonia (all forms).													
,,	BOTH SEXES.	704 *	1/1 0	702 0	170 0	127.8	103.9	93.6	121.0	109.7	239. 2	116.8	100.9	142.5
44 45	All ages—Adjusted rate	134.7 127.0	141.9 133.9	123.9 119.2	178.9 191.7	134.28	105.48	97. 67	121.99	110.71	226. 2	108.59	93.47	142, 5 132, 2
46 47 48 49 50 51 52 53 54 55 56 57 58	Under I year.  1 to 4 years Under 5 years 5 to 9 years 10 to 14 years. 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	1, 185. 6 218. 4 404. 7 41. 4 20. 7 44. 6 55. 3 88. 4 76. 0 95. 7 202. 0 389. 3 661. 7	982. 6 226. 5 352. 4 29. 6 15. 1 44. 4 108. 7 97. 1 138. 9 253. 4 561. 8 799. 3	855. 3 232. 2 32. 5 31. 6 5. 7 43. 6 51. 9 94. 9 64. 5 86. 7 203. 7 419. 4 756. 3	861. 5 233. 4 351. 8 55. 8 20. 8 62. 3 33. 8 121. 0 131. 7 217. 7 217. 7 308. 6 646. 3 1,392. 5	1, 288. 0 184. 3 395. 6 29. 1 21. 5 39. 7 62. 5 86. 2 87. 0 82. 2 147. 5 359. 8 1, 083. 1	1, 269, 2 170, 9 394, 5 26, 8 9, 8 22, 0 25, 1 29, 2 44, 6 65, 4 131, 6 342, 4 1,107, 7	856. 9 123. 9 265. 9 24. 8 20. 1 33. 2 40. 5 66. 2 69. 9 61. 1 90. 3 288. 6 796. 2	910. 6 157. 7 307. 9 31. 6 22. 9 47. 1 56. 2 69. 4 85. 9 90. 8 178. 3 428. 2 1,092.	790. 1 134. 1 265. 2 31. 7 20. 9 40. 1 53. 3 61. 5 76. 6 72. 4 159. 8 418. 8 1,097. 9	2,527.9 468.2 873.9 30.7 43.4 115.7 79.9 133.4 156.2 224.8 344.5 494.0 1,052.3	1,073.0 320.7 25.5 21.0 45.7 66.6 92.3 80.3 96.8 147.2 325.2 851.5	860. 3 121. 4 264. 1 21. 3 19. 0 22. 2 47. 0 76. 4 66. 0 81. 1 134. 5 890. 1	1,438.7 175.5 416.9 32.3 24.0 80.6 95.6 117.4 101.9 120.4 171.5 236.6 799.4

				D	EATH RATE	PER 100,000	ENUMERAT	ED POPULAT	ion.					Γ
				Mar	YLAND.					BALTI	MORE.		•	
MAII	NE.	То	tal.	Wh	ite.	Colo	ored.	Тс	otal.	Wr	nite.	Colo	ored.	
1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	
114.5 186.2	119.0 184.5	153.5 166.04	129. 4 131. 86	138. 7 155. 22	115. 1 120. 27	234. 8 219. 3	201. 0 184. 8	173.8 178.1	174.7 174.0	154.0 160.9	147. 4 147. 9	299. 3 276. 9	331. 6 319. 6	1 2
40. 8 5. 0 12: 0 12: 0 5. 7 9. 4 18. 3 19. 3 109. 8 109. 8 2, 726. 8	113.3 17.6 37.6 7.5 12.4 12.3 8.1 24.4 53.7 144.5 388.2 1,053.5 2,272.6	40. 1 7. 7 14. 3 10. 4 15. 7 19. 1 24. 9 40. 9 81. 6 198. 9 477. 9 1, 163. 9 3, 168. 1	104. 1 13. 7 32. 0 12. 7 20. 1 25. 0 26. 0 47. 1 78. 5 217. 1 406. 7 951. 3 1, 870. 9	40. 4 5. 1 12. 2 8. 5 15. 7 12. 1 29. 8 57. 0 148. 6 421. 7 1, 104. 6 3, 275. 5	119. 7 12. 3 34. 0 15. 8 18. 1 23. 0 20. 1 34. 5 51. 3 150. 4 352. 6 948. 2 1, 932. 7	89. 1 21. 0 24. 8 19. 6 16. 0 51. 5 32. 9 94. 1 195. 1 456. 9 859. 1 1,578. 9 2,455. 1	37.7 19.8 23.1 28.4 34.2 50.8 103.5 205.1 554.2 726.0 969.9 1,484.1	13. 5 5. 7 5. 8 17. 1 29. 1 32. 3 31. 7 45. 2 106. 6 265. 7 551. 6 1, 157. 3 3, 460. 8	146. 5 21. 6 46. 2 20. 2 37. 1 42. 4 40. 9 68. 1 123. 6 311. 3 311. 3 2, 161. 5	15. 5 9. 3 14. 2 27. 6 22. 5 33. 5 34. 1 73. 4 186. 3 476. 4 1,083. 5 3,566. 9	146. 2 19. 2 44. 1 23. 1 33. 1 40. 7 35. 1 47. 8 77. 2 195. 5 465. 1 1, 125. 9 2, 172. 8	31. 2 28. 9 37. 2 40. 1 94. 4 23. 5 97. 3 257. 8 703. 4 1, 191. 4 1, 873. 0 2, 467. 7	148. 4 57. 9 60. 3 65. 0 52. 5 68. 4 158. 0 341. 5 941. 7 1, 170. 5 1, 753. 4 2, 057. 0	3 4 5 6 7 8 9 10 11 12 13 14 15
197.0	205.0	159.6 46.1	135. 4 126. 4	147. 0 55. 3	123. 2	221.2	191.1	172.0	180.8	150.2	147.3 155.9	298.7	375.8 146.0	16 17
3.3 15.8 2.8 8.6 10.0 18.2 43.1 122.3 415.1 1,117.4 2,895.3	17. 4 47. 0 12. 3 12. 2 3. 2 25. 1 61. 1 162. 6 1,214. 9 2,536. 0	5.1 13.5 6.9 25.6 12.1 22.4 38.2 80.6 204.6 204.6 2,937.1	126. 4 10. 8 34. 5 8. 9 16. 9 22. 3 26. 5 48. 5 72. 7 210. 8 449. 6 1, 911. 8	4.0 14.5 24.1 7.3 21.8 23.5 53.6 156.8 1,129.7 3,033.3	146. 8 8. 8. 8 36. 9 11. 0 17. 0 23. 2 22. 5 29. 0 44. 3 150. 4 406. 3 1, 959. 2	10.7 8.4 15.8 52.2 34.9 25.1 110.2 203.2 429.2 720.9 1,777.1 2,350.3	19.8 23.5 16.5 17.9 43.5 136.6 201.8 507.1 692.3 1,191.2 1,609.7	3.7 5.7 5.2 52.5 17.0 34.2 44.6 105.6 293.0 1,237.4 3,136.6	154. 6 14.3 2 12. 1 21. 2 21. 2 21. 2 3. 8 43. 8 70. 4 133. 7 322. 4 702. 0 1, 393. 7 2, 126. 8	10.5 48.1 15.5 34.2 25.1 65.9 215.8 517.5 1,126.3 3,227.9	155. 9 10. 8 39. 2 18. 8 24. 0 45. 4 39. 1 37. 7 74. 9 197. 7 607. 2 1, 279. 3 2, 069. 6	32. 1 24.6 51. 8 86. 9 27. 7 34.0 138. 2 280. 6 676. 6 1, 071. 2 2, 304. 6 2, 381. 0	146.0 38.9 61.5 52.4 68.5 222.0 409.4 988.5 1,399.4 2,322.7 2,714.9	17 18 19 20 21 22 23 24 25 26 27 28 29
175.1	163.4	172.6	128.4	163.6	117.3	217. 2	178.6	184.0	167.8	171.4	148. 4	256.0	271.2	30
13.9 8.7 8.6 2.9 6.5 18.3 95.8 95.8 940.0 2,582.2	66. 8 17. 8 28. 1 12. 1 12. 4 12. 4 13. 1 23. 7 45. 8 124. 9 336. 5 884. 2 2,031. 9	33. 9 10. 3 11. 1 14. 1 5. 8 26. 2 27. 3 43. 5 82. 6 192. 8 469. 2 1, 115. 3 3, 356. 6	80. 8 16. 5 29. 4 16. 5 23. 3 27. 6 25. 4 45. 8 84. 3 223. 6 363. 5 808. 4 1,838. 7	24. 7 6. 2 9. 9 12. 0 7. 0 16. 9 24. 3 36. 2 60. 5 140. 2 395. 0 1,081. 2 3,469. 2	91. 2 15. 9 31. 0 20. 6 19. 2 22. 7 17. 7 39. 8 58. 2 150. 4 299. 2 820. 6 1, 911. 8	76.9 \$0.9 40.6 23.3 67.5 40.3 78.4 186.8 491.4 1,028.5 1,369.4 2,553.2	57.7 18.9 22.7 40.1 49.0 57.6 72.2 208.4 604.9 763.9 729.7 1,387.8	19. 7 5. 8 18. 7 6. 4 46. 3 29. 4 45. 8 107. 5 237. 9 525. 1 1,091. 2 3,675. 1	138. 2 28. 9 50. 4 28. 1 52. 1 41. 2 38. 3 65. 9 114. 0 300. 9 413. 1 1,037. 5 2,183. 2	15.9 18.0 7.3 29.0 32.8 43.1 80.8 157.2 438.0 1,048.2 3,786.5	136. 3 27. 7 49. 1 32. 5 41. 8 36. 6 31. 4 79. 3 193. 4 338. 6 1,007. 9 2,238. 4	30. 4 23. 2 23. 8 144. 0 14. 5 58. 0 233. 6 736. 2 1, 321. 2 1, 511. 3 2, 537. 0	150.8 56.9 59.2 117.8 66.3 68.2 102.0 277.2 896.2 996.3 1,291.0 1,703.2	31 32 33 34 35 36 37 38 39 40 41 42 43
131.8 152.1	142.8 166.6	154. 9 154. 10	152. 6 149. 54	131. 5 133. 97	129. 9 129. 21	271.9 253.1	253.3 242.4	191.8 186.3	209.4 191.8	161.9 161.2	175.7 164.8	388. 2 330. 3	418.9 342.0	44 45
.1, 360. 5 158. 8 393. 9 28. 7 111. 4 51. 7 47. 5 88. 6 99. 6 159. 6 159. 7 1,086. 0	1, 492. 3 255. 1 513. 6 . 54. 0 26. 3 44. 5 30. 8 35. 2 66. 8 102. 8 154. 3 478. 0 1, 435. 3	1,541.9 224.6 492.5 32.0 16.4 45.8 78.3 111.1 106.1 125.0 218.6 420.3 888.0	1,546.8 321.3 569.3 33.7 24.7 23.4 35.7 54.4 77.3 108.2 248.9 547.2 1,112.9	1, 138. 0 166. 2 362. 2 27. 9 14. 8 35. 3 66. 4 99. 8 89. 9 101. 4 210. 2 431. 7 922. 4	1,241.6 254.6 453.8 26.9 21.0 11.5 20.1 40.5 62.7 94.6 241.6 548.3 1,102.4	3, 497. 5 525. 1 1, 154. 8 50. 9 24. 0 94. 4 131. 5 166. 0 180. 8 246. 3 275. 5 340. 6 659. 6	2, 842. 6 609. 3 1, 065. 8 62. 0 40. 6 76. 8 101. 6 116. 7 145. 5 176. 8 292. 2 540. 6 1,178. 5	1,844.9 308.2 637.3 40.3 21.0 43.7 89.6 125.9 128.8 165.1 286.3 525.3 1,043.9	2, 265. 8 469. 5 823. 3 48. 4 30. 9 20. 3 42. 6 67. 1 102. 3 151. 4 318. 6 760. 2 1, 482. 2	1,420.4 222.5 475.6 33.7 78.6 112.3 111.8 127.6 280.2 537.0 1,042.5	1,743.3 381.2 648.2 44.0 23.6 12.9 22.7 47.8 74.2 126.2 303.2 752.8 1,488.5	4,624.0 952.1 1,814.9 86.8 53.5 106.2 164.4 190.3 206.2 371.9 337.6 411.1 1,057.6	5,712.2 1,079.1 77.9 81.2 65.7 136.7 152.5 234.8 288.1 432.6 821.9 1,424.1	46 47 48 49 50 51 52 53 54 55 56 57 58

B				<del></del>		DEATH RA	TE PER 10	0,000 ENU	ERATED P	OPULATION	•		<u> </u>	
			CHICAGO—	continued.		Indi	ANA.	Kansas.		Kentucky	:		Louisiana	•
	CAUSE OF DEATH, AGE, AND SEX.	Count	try of birtb	of mother	: 1920.					1920			1920	
		United States.	Den- mark, Norway, and Sweden.	Ger- many (includes German Poland).	Ireland.	1920	1910	1920	Total.	White.	Colored.	Total.	White.	Colored.
	Pneumonia (all forms)— Continued.													
	males.		i			İ								
1	All ages—Crude rate	140.0	135.1	125. 9	199.7	140.09	111.11	93. 6	119.84	107.41	236.0	116.2	98. 1	145. 4
2 3 4 5 6 7 8 9 10 11 12 13 14	Under 1 year 1 to 4 years 1 to 4 years 5 to 9 years 5 to 9 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	1, 280. 1 218. 8 422. 5 35. 4 31. 7 53. 8 53. 1 97. 1 99. 9 131. 2 237. 9 403. 5 768. 8	882. 4 324. 7 417. 9 57. 7 77. 4 124. 4 134. 5 296. 6 602. 0 427. 4	875. 9 188. 7 295. 8 15. 7 35. 6 48. 3 118. 5 78. 5 84. 8 205. 8 493. 8 732. 7	578. 9 230. 3 294. 9 23. 6 20. 7 36. 0 131. 3 132. 3 265. 5 330. 5 683. 3 1,674. 4	1,530. 9 192. 8 448. 7 30. 5 19. 4 47. 9 60. 7 82. 4 98. 6 94. 4 161. 4 338. 9 965. 8	1,435. 9 194. 2 445. 4 26. 0 10. 1 24. 4 30. 0 30. 8 59. 4 76. 0 138. 1 300. 5 955. 8	933. 3 109. 4 268. 0 24. 6 21. 0 35. 8 31. 3 59. 0 76. 4 63. 3 86. 9 243. 4 654. 9	975. 8 144. 1 309. 7 25. 3 22. 5 49. 2 49. 4 61. 9 89. 3 99. 5 180. 3 411. 2 1,004. 7	845. 6 123. 9 267. 9 26. 0 20. 6 41. 9 44. 3 52. 5 77. 1 77. 7 162. 5 400. 1 994. 6	2,809.0 416.8 879.4 17.6 43.2 123.2 92.5 141.6 183.0 252.0 334.1 513.1 1,091.3	1,210.1 150.2 353.7 31.0 23.8 56.2 80.1 94.6 85.2 100.2 153.7 294.9 810.2	985. 2 122. 0 288. 1 28. 8 19. 6 23. 5 58. 1 73. 1 65. 9 76. 8 151. 7 367. 9 930. 4	1,604. 4 199. 2 467. 7 34. 5 30. 0 107. 4 115. 1 131. 3 115. 9 133. 9 157. 4 160. 0 655. 5
	FEMALES.													
<b>1</b> 5	All ages—Crude rate	114. 1	132. 7	112.9	184.4	128. 29	99.58	102.0	124. 21	114.12	216.3	100.9	88.7	119.4
16 17 18 19 20 21 22 23 24 25 26 27 28	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 15 to 19 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 55 to 67 years 75 years and over	1,089.9 217.9 386.6 47.4 9.7 36.1 57.2 80.1 50.0 55.0 163.4 377.1 596.2	1,088.6 123.7 283.7 283.7 	835. 7 277. 0 369. 7 47. 7 11. 8 51. 2 55. 1 73. 0 51. 0 88. 5 201. 6 352. 5 774. 5	1,139.6 236.6 409.7 48.8 20.8 88.0 62.0 112.1 131.2 173.4 287.7 616.7 1,201.0	1,040. 2 175. 6 341. 3 27. 7 23. 6 31. 5 64. 3 90. 1 74. 8 68. 6 132. 3 382. 2 1,195. 2	1,099.0 146.7 341.9 27.6 9.5 19.5 20.1 27.6 28.6 53.7 124.3 388.2 1,263.6	779. 0 138. 9 263. 8 253. 1 19. 1 30. 6 49. 7 73. 7 63. 0 58. 6 94. 3 341. 1 960. 1	843. 4 171. 7 306. 1 88. 2 23. 2 45. 0 62. 8 76. 9 82. 5 80. 7 176. 7 1442. 4 1,178. 5	732. 7 144. 7 262. 3 3. 7 21. 3 38. 4 62. 1 70. 6 76. 1 66. 5 156. 9 439. 0 1,199. 3	2,262.9 519.0 868.6 43.7 108.6 68.3 125.9 129.4 190.8 356.9 473.6 1,017.8	934. 3 132. 6 287. 2 19. 9 18. 2 35. 9 54. 4 90. 2 75. 2 92. 5 139. 8 356. 7 886. 0	732. 3 120. 7 239. 3 13. 4 18. 3 20. 9 36. 3 79. 8 66. 2 86. 2 115. 3 375. 1 857. 6	1,275. 2 152. 2 366. 8 30. 0 18. 1 57. 1 79. 4 105. 4 88. 0 102. 6 188. 4 320. 2 925. 7
	Diarrhea and enteritis.													
	Both Sexes.													
29 30	All ages—Adjusted rate. Crude rate	76.6 93.5	28.9 12.9	53.0 13.9	70. 5 29. 8	55. 1 49. 96	105.5 96.93	44.0 42.39	45. 9 48. 08	44. 5 47. 74	63. 6 51. 3	52. 8 51. 82	46. 0 46. 32	64.3 60.4
31 32 33 34 35 36 37 38	Under 1 year 1 year 1 year 1 year 1 year Under 2 years 2 to 4 years 5 to 9 years 10 to 14 years 15 to 44 years 45 to 64 years 65 years and over 65 years and over	2,547.4 399.3 1,434.1 49.7 8.9 2.0 6.8 22.9	1,209.4 66.4 601.1 9.9	2,138.3 453.1 1,255.1  5.7 0.5 6.4 13.2	2,727.9 72.0 1,401.9 43.4 2.1 18.0 19.5	1,598.7 473.3 1,018.3 43.5 4.9 2.2 2.89 9.4 62.1	2,825.4 1,033.7 1,969.0 91.6 7.5 3.1 2,55 15.5 144.5	1,110.4 368.8 731.3 75.2 5.4 1.7 1.8 7.2 69.7	1,063.5 432.2 746.3 48.1 9.4 1.5 3.69 10.3 82.6	1,009.8 428.0 717.0 47.5 9.8 1.2 3.2 10.1 85.2	1,784.4 491.3 1,151.6 55.6 4.4 4.9 7.7 12.1 60.3	1,346.2 380.1 868.0 58.7 5.8 1.4 4.8 19.6 102.6	1,139.3 382.7 761.8 56.8 4.4 0.8 1.9 13.3 101.1	1,702.1 375.6 1,054.7 61.8 8.1 2.3 9.2 29.7 105.1
	MALES.													
40	All ages—Crude rate	108.2	14. 2	13.7	38.8	54.06	100. 27	45.1	50.43	50.32	51.4	53. 5	48.6	61.3
41 42 43 44 45 46 47 48 49	Under 1 year 1 year 1 year 1 year 2 years 2 to 4 years 5 to 9 years 10 to 14 years 15 to 44 years 45 to 64 years and over 56 years and over 5	2,927.1 458.2 1,645.0 54.5 13.8 2.1 6.5 13.1	1,176.5 557.5 1.9 19.0	2,627.7 \$88.6 1,431.5	3,762.7 1,828.4 86.7 22.3	1,752.6 523.1 1,116.1 46.5 5.6 1.4 2.8 9.1 66.4	3,016.4 1,089.8 2,091.9 104.0 6.7 2.3 2.0 11.6 135.6	1,206.1 393.3 788.9 85.2 7.5 1.1 2.2 6.3 65.8	1,185.9 457.9 819.4 46.2 10.3 1.5 3.0 8.2 70.4	1,128.7 452.9 787.8 44.8 11.1 0.8 3.1 8.1 70.6	1,991.8 531.9 1,276.7 63.7 8.6 1.8 8.7 68.6	1,407.7 415.1 914.4 61.3 5.3 1.8 4.8 17.5 81.7	1,171.4 428.5 797.4 60.9 2.9 1.5 1.9 15.7 98.0	1,821.9 389.7 1,127.2 62.0 9.2 2.3 9.4 20.4 54.5

	<del></del>		<del></del>		EATH RATE	PER 100,000	ENTIMERAT	ED POPIII.AT	TON.		<del></del>			T
•	· - · - · -				YLAND.	121 100,000	, minomena.	l.		יייי איני	MORE,			-
MATI	NE.	To	tal.		ite.	Cold	ored.	To	otal.	·	uite.	Cold	ored.	
	<u> </u>		<u> </u>						<u> </u>		<u> </u>			-
1920	1910	1920	1910	1920	1910	1920	1910	1920	;1910	1920	1910	1920	1910	
•				-					-			-		-
149. 2	161.8	151.6	157-4•	129.8	135.1	258.4	259.7	187.2	211.8	159.6	177.9	347.5	408.8	1
1, 426. 5 176. 6 422. 8 24. 9 14. 2 59. 8 43. 2 76. 6 107. 8 96. 5 157. 1 388. 3 975. 4	1,621.3 254.6 538.6 56.8 30.8 64.1 38.3 28.6 61.1 113.1 164.1 414.5 1,241.9	1,634.8 219.5 509.8 40.0 18.5 50.0 80.7 100.3 108.1 118.0 219.5 402.5 769.0	1,551.6 350.3 596.1 34.2 20.0 28.6 53.0 68.3 80.9 123.3 268.2 557.4 969.5	1,114.4 151.7 347.8 36.7 17.2 38.5 63.7 91.1 100.9 97.4 224.1 417.9 770.8	1,260.6 262.8 466.0 29.3 20.8 13.5 36.8 53.2 60.1 118.4 258.8 558.7 963.8	4, 251. 1 578. 8 1, 359. 0 55. 4 24. 1 104. 7 159. 3 141. 6 191. 3 301. 2 758. 2	2, 818. 5 742. 9 1, 175. 9 1, 175. 9 98. 5 121. 9 136. 6 175. 8 147. 5 320. 8 549. 8 1, 006. 0	1,958.4 311.8 669.3 49.3 23.0 47.6 91.1 118.9 129.7 160.0 292.0 557.3 941.0	2,319.3 499.6 859.1 48.5 34.0 31.8 73.1 89.0 108.0 134.2 373.5 897.9 1,324.2	1, 454. 5 219. 5 484. 6 38. 5 18. 5 38. 8 68. 4 102. 4 118. 2 127. 1 299. 9 573. 6 894. 9	1,693.0 401.2 654.0 50.7 28.8 22.7 47.8 67.9 59.3 168.3 343.8 918.1 1,321.0	5, 433. 6 1, 027. 9 2, 063. 9 129. 5 57. 9 110. 7 204. 1 198. 7 180. 4 323. 6 229. 5 400. 8 1, 322. 8	6, 423. 4 1, 206. 7 2, 304. 9 32. 7 72. 4 97. 2 205. 6 186. 9 336. 3 269. 6 592. 0 733. 5 1, 557. 5	2 3 4 5 6 7 8 9 10 11 12 13 14
155.0	171.6	156-6	141.8	138.2	123.3	247.8	225.4	185.4	173.3	162.9	152.5	313.7	284.3	15
1, 291. 8 140. 6 364. 2 22. 5 8. 6 43. 6 51. 6 100. 7 87. 2 103. 0 162. 4 422. 2 1, 180. 9	1,362.7 255.7 488.2 51.3 21.8 24.7 23.0 42.0 72.9 91.7 143.7 544.5 1,612.1	1,446.1 229.7 475.0 23.9 14.4 41.5.9 122.0 104.0 132.6 2217.7 437.1 985.2	1,541.7 291.9 541.9 33.1 29.5 18.4 41.0 73.8 92.6 92.6 229.4 537.4 1,225.8	1,162.6 181.0 377.0 18.9 12.3 32.0 69.2 108.5 79.0 105.5 196.3 444.5 1,043.7	1, 221. 5 246. 1 441. 1 24. 4 21. 1 9. 5 5. 9 28. 1 65. 3 70. 4 224. 4 538. 5 1, 212. 0	2, 768. 2 473. 6 958. 3 46. 6 23. 8 44. 104. 8 186. 2 221. 8 285. 8 378. 9 382. 2 567. 4	2, 866. 8 481. 9 959. 6 68. 4 64. 2 57. 1 82. 3 98. 0 114. 3 208. 6 530. 7 1, 310. 7	1,727.2 304.6 605.1 31.2 19.1 40.1 88.2 132.9 127.9 170.3 280.9 498.8 1,111.9	2,211.3 438.9 786.9 48.2 28.1 10.5 16.0 46.5 97.0 120.3 269.7 653.6 1,580.9	1,384.5 225.5 466.3 28.7 14.6 29.0 78.6 122.2 105.5 126.9 506.9 1,138.0	1,794.6 360.7 642.3 37.2 18.6 4.1 28.7 88.2 86.8 267.0 625.6 1,594.9	3, 857. 6 880. 4 1, 579. 6 47. 5 49. 7 102. 9 130. 5 182. 3 233. 6 431. 0 454. 2 419. 8 845. 7	4, 977. 4 958. 3 1, 747. 6 119. 1 88. 4 44. 2 44. 2 138. 6 306. 0 289. 6 893. 7 1, 459. 9	16 17 18 19 20 21 22 23 24 25 26 27 28
					!						-		,	
72.3 64.8	119.7 106.7	105. 4 94. 99	126.4 118.66	94. 4 85. 83	113.6 106.06	161. 2 140. 0	181.2 176.2	122.9 103.3	159. 9 132. 5	110.2 95.5	134.5 114.9	214. 2 148. 1	335.1 230.3	29 30
2, 455. 8 289. 8 1, 355. 4 77. 3 7. 0 2. 9 3. 0 8. 5 45. 1	3,717.5 685.3 2,286.0 96.7 12.0 9.3 3.6 16.3 83.5	3,354.6 627.9 2,016.2 62.3 9.7 0.7 5.0 10.4 85.6	3, 965. 7 946. 0 2, 539. 3 55. 4 3. 0 4. 6 3. 0 14. 2 148. 4	3,046.7 543.4 1,802.8 47.6 7.6 4.4 10.3 86.9	3,560.7 837.0 2,262.1 42.3 1.9 5.8 2.3 43.3 155.5	4,845.6 1,104.0 3,127.0 136.1 19.6 4.0 8.1 10.7 76.2	5,685.2 1,455.9 3,770.1 110.6 7.7 8.1 6.1 18.6 104.9	3,797.5 714.5 2,324.4 73.3 12.4 1.6 6.4 8.6 71.4	5,225.1 1,082.0 3,219.0 62.2 4.0 8.2 3.8 19.8 195.1	3,578.1 564.5 2,121.9 49.9 8.9 4.8 9.0 68.5	4,364.0 966.4 2,704.9 39.3 2.3 4.7 2.9 17.9 184.7	5, 233. 7 1, 896. 7 3, 774. 7 246. 0 87. 2 13. 4 14. 0 5. 7 98. 7	10, 905. 0 1, 952. 1 6, 828. 3 216. 6 15. 6 32. 5 8. 0 30. 9 284. 9	31 32 33 34 35 36 37 38 39
72.8	115.4	99.9	133. 2	88.8	118.1	154. 2	202.3	110.1	148.0	100.5	123.7	165.3	289. 5	40
2,773.0 326.2 1,536.3 87.3 5.5 2.8	4,093.0 818.9 2,549.0 91.1 20.9	3,619.0 727.5 2,202.3 67.9 8.3	4,451.3 1,019.4 2,830.2 49.3 6.0 6.1	3, 200. 8 635. 7 1, 929. 7 48. 6 8. 3	3, 980. 3 899. 9 2, 511. 4 34. 6 3. 7 3. 8	5,721.1 1,259.9 3,669.5 167.0 7.9	6,501.3 1,594.5 4,283.4 113.9 15.8 16.5	4,049.2 804.9 2,508.7 93.0 6.2	5,836.9 1,092.9 3,519.5 49.8 8.1	3,742.4 641.7 2,255.9 60.9 7.0	4,811.8 935.2 2,896.4 28.4 4.6	6, 165. 1 2, 119. 2 4, 380. 8 339. 3	12,554.7 2,333.9 7,971.0 198.8 32.7 72.4	41 42 43 44 45 46 47 48 49
4. 2 6. 2 48. 6	6.2 3.5 13.7 88.3	3.7 - 5.5 52.2	1.9 15.5 145.6	3.1 6.5 50.3	1.2 15.0 146.4	6.6 64.7	5.3 17.9 140.6	5.4 3.1 28.4	1.4 18.3 190.9	3.9 3.7 23.6	0.9 16.0 157.0	12.9 72.7	4. 4 31. 7 481. 2	47 48 49

-					·	DEATH RA	ATE PER 10	00,000 ENU	MERATED P	OPULATION				
			CHICAGO-	-continued	•	Indi	IANA.	Kansas.		Kentucky	·.		Louisiana	
	CAUSE OF DEATH, AGE, AND SEX.	Coun	try of birth	of mother	: 1920.					1920			1920	
		United States.	Den- mark, Norway, and Sweden.	Ger- many (includes German Poland).	Ireland.	1920	1910	1920	Total.	White.	Colored.	Total.	White.	Colored.
	Diarrhea and enteritis— Continued.													•
	FEMALES.													
1	All ages—Crude rate	78.8	11.7	14.1	21.6	45.72	93.43	39.5	45.66	45.07	51.1	50.2	44.0	59.5
2 3 4 5 6 7 8 9	Under 1 year 1 year 1 year 2 years 2 to 4 years 5 to 9 years 10 to 14 years 15 to 44 years 45 to 64 years 65 years and over	2,162.4 339.1 1,219.5 44.7 4.0 2.0 7.3 50.6	1,244.2 133.3 646.1 20.3	1,671.3 524.2 1,080.4 11.3 10.5 24.7	1,709.4 162.0 955.9 	1,441.7 421.6 917.7 40.4 4.3 \$.0 3.0 9.7 57.6	2,630.3 975.5 1,842.5 78.8 8.4 4.0 3.2 19.7 154.1	1,012.7 343.4 672.0 64.8 3.3 2.2 1.5 8.2 74.3	937.5 405.6 670.8 50.1 8.5 1.5 4.4 12.8 95.4	886. 7 402. 1 643. 3 50. 3 8. 5 1. 6 3. 3 12. 4 100. 4	1,588.8 452.9 1,033.5 47.6 8.7 13.4 16.2 52.0	1,284.1 344.2 820.7 56.0 6.3 0.9 4.8 22.0 123.1	1,106.3 333.9 724.5 52.6 6.0 2.0 10.6 104.2	1,583.9 361.9 984.0 61.6 6.9 2.3 8.9 41.5 156.4
	Acute nephritis and Bright's disease.													
**	BOTH SEXES.	20.0	077.0				_							
11 12	All ages—Adjusted rate. Crude rate	$83.2 \\ 49.5$	97.8 103.3	115.3 155.4	153.9 206.8	81.9 105.99	70.6 81.97	66.0 82.41	77.5 79.16	70.6 71.54	135.3 149.5	106.5 87.29	92. 7 75. 96	128.4 105.0
13 14 15 16 17 18 19 20 21 22 23 24 25	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 15 to 19 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	21.5 10.3 12.4 13.8 14.6 8.6 10.3 19.4 47.0 73.5 249.9 632.6 1,459.7	30. 2 25. 2 19. 7 22. 6 5. 6 16. 5 47. 0 138. 9 211. 2 811. 5 1,776. 2	142.6 13.7 34.4 7.9 18.1 9.7 25.7 50.0 124.6 324.9 838.7 2,386.6	143.6 16.7 40.6 11.9 17.8 27.0 18.1 49.8 182.9 182.9 1,450.8 2,484.0	48.8 6.8 14.9 5.3 6.9 7.5 14.0 15.5 39.6 97.2 226.4 689.3 1,882.4	32.1 11.8 16.0 2.3 9.0 7.7 11.1 22.9 39.2 83.4 238.4 238.4 01,390.4	35.8 7.3 12.8 4.9 5.0 4.9 14.4 16.7 27.7 69.8 204.2 561.6 1,505.2	24.1 9.4 12.3 3.8 2.6 5.9 13.3 16.4 36.9 97.8 234.0 622.4 1,741.6	22. 2 8. 3 11. 1 3. 0 5. 6 10. 7 15. 5 28. 1 80. 5 206. 8 590. 7 1,693. 4	49.6 24.3 29.3 18.1 4.3 9.3 35.5 23.5 103.1 224.8 478.0 912.1 2,131.7	32.3 11.2 15.3 9.4 7.3 12.7 21.6 38.3 75.4 197.5 352.0 796.2 1,470.2	31.4 9.4 13.7 5.9 7.6 8.9 9.8 27.1 48.0 160.0 308.0 790.3 1,453.9	33. 8 14. 4 18. 1 15. 0 6. 9 18. 5 39. 1 55. 8 116. 6 253. 9 436. 1 807. 3 1,492: 1
	males.													
26	Allages—Crude rate	51.4	114.4	161.5	199.7	115.71	93.54	96.9	86.03	78.28	158.5	90.6	80.4	107.0
27 28 29 30 31 32 33 34 35 36 37 38	Under 1 year 1 to 4 years 2 to 4 years 5 to 9 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 64 years 75 years and over	17.1 8.1 9.8 17.7 17.1 6.0 16.8 28.7 46.1 86.4 251.1 649.1 1,537.7	59.0 49.2 88.5 15.8 11.9 19.4 68.4 126.6 237.3 969.9 2,029.9	27.0 22.8 15.7 8.9 6.9 16.9 55.6 140.1 391.1 797.7 2,622.4	144.7 32.9 53.6 29.7 18.1 44.1 199.1 573.6 1,247.8 2,418.6	57. 2 7. 6 17. 1 8. 3 5. 5 14. 1 12. 1 38. 2 83. 7 246. 9 757. 7 2,268. 4	28. 2 10. 7 14. 3 2. 2 4. 6 6. 1 11. 0 20. 2 38. 2 90. 5 274. 2 610. 1 1,797. 3	49. 1 7. 8 15. 8 6. 4 5. 5 4. 9 15. 6 12. 2 23. 8 76. 2 206. 4 650. 9 1,861. 8	30.5 7.6 12.1 3.4 2.9 2.5 9.7 11.6 38.2 97.9 232.4 699.8 2,099.6	29.0 5.4 10.1 1.5 3.2 1.9 9.7 11.7 34.7 88.1 198.2 645.5 2,042.9	51.1 56.8 39.5 26.5 9.5 9.2 10.9 64.9 165.8 1,197.2 2,584.7	44.5 12.9 19.0 11.5 10.0 8.8 22.2 37.1 47.4 187.3 403.5 880.1 1,632.8	46.5 12.9 19.4 4.3 10.6 7.2 8.0 31.2 35.8 151.5 403.4 851.2 1,417.8	40.8 12.9 18.2 23.0 9.2 11.3 44.2 65.9 238.8 403.6 933.5 1,909.4
	FEMALES.				1	Ī				İ			ĺ	
40	Allages—Crude rate	47.6	92.4	149.6	213.3	95.95	69.82	67.1	72.07	64.57	140.5	84.0	71.4	103.1
41 42 43 44 45 46 47 48 49 50 51 52 53	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 65 to 74 years 75 years and over	25.9 12.4 15.1 9.9 12.2 11.1 4.8 10.5 47.9 58.6 248.7 618.4 1,412.0	28. 9 13. 9 26. 2 151. 2 184. 1 672. 9 1,595. 7	278.6 46.2 17.1 12.2 33.9 44.6 109.8 258.5 875.6 2,204.3	24.8 24.2 24.8 22.4 54.7 167.8 473.3 1,612.9 2,528.4	40.1 6.1 12.6 2.1 8.1 9.5 13.8 18.8 41.0 112.2 204.0 616.1 1,513.5	36.0 13.0 17.7 2.8 13.5 9.4 11.2 25.7 40.3 75.7 197.6 492.6 972.4	22. 3 6. 7 9. 8 3. 3 4. 5 4. 9 13. 1 21. 4 32. 0 62. 3 201. 7 457. 9 1,091. 9	17. 4 11. 3 12. 6 4. 2 2. 2 9. 3 16. 9 21. 2 35. 6 97. 8 235. 8 538. 7 1,394. 3	15.0 11.3 12.0 4.6 1.6 9.4 11.6 19.4 21.4 71.8 216.3 531.4 1,350.8	48. 1 12. 1 19. 3 8. 7 9. 0 59. 7 35. 3 141. 2 298. 6 419. 0 605. 1 1,730. 3	20.0 9.6 11.6 7.3 4.6 16.4 21.1 39.4 104.8 210.0 293.2 708.5 1,334.2	15.9 5.7 7.7 7.5 4.6 10.5 11.5 23.0 61.5 169.9 201.8 728.2 1,482.9	26.8 15.9 18.0 6.9 4.5 24.8 34.4 63.2 167.0 273.7 475.1 669.6 1,125.8

				D	EATH RATE	PER 100,000	ENUMERATI	ED POPULAT	ion.					Ì
			,	Mar	YLAND.		•			BALT	MORE.			
MAIN	IE.	то	tal.	Wł	nite.	Cole	ored.	To	otal.	WI	iite.	Colo	ored.	
1920	1910	1920	1910	1920	<b>1910</b>	1920	1910	1920	1910	1920	1910	1920	1910	
					,	1	,							
56.7	97.7	90.0	104.3	82.8	94.1	125.5	150.6	96.7	118.2	90.6	106.7	131.6	179.4	-
2,125.3 252.8 1,168.9 67.1 8.4 2.9	3,340.0 551.6 2,022.1 102.6 3.0 12.4	3,082.4 526.2 1,825.2 56.7 11.2 1.4 6.4 15.6	3,457.9 869.3 2,235.1 61.5	2,885.9 448.2 1,671.0 46.5 6.9	3,117.6 770.5 1,998.8 50.2	3,998.5 952.4 2,600.9 106.6 31.0 7.9	4,866.1 1,317.6 3,256.4 107.4	3,536.7 622.9 2,137.1 53.7 18.7 3.2	4,600.2 1,070.4 2,906.7 74.7	3,405.5 485.8 1,983.2 38.9 10.8	3,907.3 999.8 2,505.0 50.3	4,352.1 1,679.6 3,193.3 158.7 71.3 24.9	9,200.6 1,578.9 5,677.2 233.3	-
1.8 10.9 41.6	12.4 3.6 19.2 78.7	6.4 15.6 115.8	4.1 12.8 150.9	5.6 14.3 119.5	3.8 3.5 11.6 163.6	9.7 23.9 87.9	6.8 19.4 69.6	3.2 7.3 14.0 104.8	5.9 21.1 • 198.2	5.7 14.2 103.2	4.8 19.7 204.8	24.9 15.0 12.5 120.2	10.9 30.1 141.0	
	,		_										1	
72.9 111.8	74.6 107.2	128.7 140.58	125. 5 128. 46	115.5 130.48	115.0 121.21	203.0 190.3	177.6 161.6	140.3 145.4	179.1 178.9	126.8 134.5	162.6 165.4	231.1 207.9	280. 8 253. 8	
81.6 5.0 20.0	60.0 12.3 22.3 13.5 4.6	46.8 6.8 15.0 5.6 7.1	68. 2 14. 6 25. 4 12. 0 13. 1	28.2 3.1 8.1 5.1 7.8	62.1 7.8 18.8 11.1 15.2	136.8 26.3 49.7 7.8 4.0	94.1 43.5 53.9 15.5 4.1	33.7 1.8 8.7 1.6 8.1	58.6 16.8 25.0 22.2 22.7 22.1	23.3 2.1 6.6 1.8 7.4	45.0 13.7 19.8 23.1 26.0	101.6 23.9 13.4	148. 4 37. 9 60. 3 15. 6	
6.3 9.8 21.9 30.9 124.5 262.5	4.6 10.7 11.3 35.2 54.7 131.0	13.0 16.6 40.0 77.5 189.8 408.1	18.8 21.9 49.6 97.9	28.2 3.1 5.1 7.8 12.0 29.8 63.2 147.8 365.5 978.4	13.4 19.1 38.1 79.8	4.0 17.2 37.3 89.2 143.5 405.2 697.0	4.1° 42.7° 33.9° 100.8° 181.9° 339.2° 549.0° 1,272.1° 1,353.1°	16. 2 15. 2 43. 0 88. 0 232. 1 451. 3 1,217. 1	22. 1 34. 7 67. 1 153. 5 285. 5 694. 8	7.4 18.7 13.4 34.1 71.2 177.5 404.0	21.4 30.9 50.3 127.1 240.3 668.3 1,125.9	23. 5 84. 6 165. 0	26.3 48.8 141.6 277.5 531.8 890.6	
516.9 1,323.1	131.0 245.8 521.9 971.8	1,051.6 2,294.4	202.1 463.2 876.4 1,618.2	978.4 2,314.4	175.0 448,6 810.5 1,660.6	1,563.5 2,162.0	1,272.1 1,353.1	1,217.1 2,189.9	1,228.0 2,115.2	1,149.4 2,197.9	1,125.9 2,035.9	533. 6 853. 9 1,873. 0 2,115. 2	2,082.2 2,848.1	
125.5	122.5	147.0	137.8	136.1	133.4	200.2	158.1	149.1	196.1	139.5	187.5	204.7	246.3	
80.0 9.8 23.6 8.5	66.4 7.0 19.3 20.9 6.2	65.9 6.8 18.9 5.5 4.3	84.3 18.1 31.6 13.4 7.7	39.5 4.0 11.3 5.0 5.2	86.3 11.0 26.4 11.0 9.4	198.6 21.4 59.1 7.9	75.2 49.5 54.9 23.7	89.7 8.6 8.1	58.0 28.6 34.4 24.3	30.3 6.5 3.5	44.6 21.7 26.2 23.1 19.2 22.7 21.7	104.5 24,6	146.0 77.9 92.2 32.7	
91	6.1 3.2 26.8 37.4	4.8 15.1 13.5 39.1 67.3 197.1	1 101	16.5 9.1 28.7	15.5 16.4 37.5	8.7 33.5 90.2 124.2	35.8 26.1 65.6 136.7 313.5	27.2 17.1 46.1	27.9 29.2 55.9	31. 0 10. 3 34. 1 75. 0	1 22.0	61.0 103.7 120.3 455.9	64.8 68.5 70.1 204.7	
10.0 23.7 29.4 118.0 308.4 572.9 1,673.5	165.0 295.5 619.3 1,241.9	197. 1 428. 8 1, 199. 4 2, 638. 0	18. 2 42. 6 92. 6 215. 4 562. 0 984. 7 1,816. 2	5.8 16.5 9.1 28.7 54.8 159.8 179.1 1,102.1 2,710.1	9.4 15.5 16.4 37.5 82.9 195.5 541.7 914.8 1,927.6	90. 2 124. 2 372. 0 735. 6 1, 837. 3 2, 198. 6	313.5 675.4 1,374.5 1,106.6	83. 4 246. 2 476. 6 1, 435. 7 2, 338. 2	34. 4 24. 3 17. 0 27. 9 29. 2 55. 9 159. 5 308. 3 933. 8 1,447. 3 2,528. 1	204. 0 435. 3 1,355. 7 2,396. 9	149.8 277.6 885.1 1,369.7 2,509.9	455. 9 803. 4 2, 204. 4 1, 851. 9	20±. 7 471. 8 1,291. 7 2,078. 2 2,714. 9	CACACA 63 63 63 63 63 63 63 63 63 63 63 63 63
97.8	91.4	134.1	119.2	124.8	109.1	180.1	165.0	141.8	162.9.	129.7	144.7	211.0	260.3	_
83.3 16.2	53.4 17.8 25.3	27.2 6.9 11.0	51.4 11.0 19.1	16.5 2.1 4.9	36.5 4.6 10.9	76.9 30.9 40.6 7.8	113.2 37.8 52.9 7.6	27.4 3.7 8.7	59. 2 4. 8 15. 5	, 15.9 4.2 6.6	45. 4 5. 5 13. 4	98.9 23.2	150.8 29.6	- 4
5.7 9.3	6.0 3.1 15.5 19.7	5.6 10.1 10.8 19.7	10.5 18.6 18.4	10.6 7.5	11.2 21.1 11.4	7.9 25.3	8.0 49.0	15.9 6.2	20. 1 28. 1 17. 2 38. 3 77. 5	14.6 7.8	13. 4 23. 2 32. 5 20. 3	24.9		
9.7 9.7 20.1 32.4 131.7 213.3 457.4 1,022.3	43.8 72.9	41.0 87.7	18.4 25.4 56.3 103.1	15.0 31.0 71.6	21.7 38.6 76.6	40.3 88.2 163.4 446.7	41.2 134.1 228.6	13. 4 39. 9 92. 7	147.9	16.4 34.1 67.3	39. 2 47. 9 105. 8	66. 3 212. 4	34. 1 201. 1 346. 5	
131.7 213.3 457.4	94.3 192.8 419.6 725.0	182.1 386.8 911.9 2,013.9	188.5 363.5 772.9 1,462.4	135.4 351.9 863.3 1,998.0	154.2 356.1 712.9 1,449.5	446.7 649.6 1,273.9 2,127.7	366. 9 409. 5 1, 160. 9 1, 542. 0	217.9 427.4 1,036.6 2,092.0	264.1 481.9 1,058.2 1,857.0	151.3 374.8 979.5 2,069.1	205. 2 475. 3 938. 4 1,734. 8	628. 5 908. 3 1, 595. 3 2, 325. 6	590. 2 530. 9 2, 085. 4 2, 919. 7	

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	:		CHICAGO—	continued.				<b>T</b>	:	Kentucky			Louisiana	
	CAUSE OF DEATH, AGE,	Count	try of birth	of mother	: 1920.	INDI	ANA.	Kansas.		1920			1920	
		United States.	Den- mark, Norway, and Sweden.	Ger- many (includes German Poland).	Ireland.	1920	1910	1920	Total.	White.	Colored.	Total.	White.	Colored.
	Puerperal septicemia.													
1	All ages—Crude rate	5.9	6.4	10.7	9.3	18.04	17.99	15.9	14.72	13.62	24.7	15.1	11.3	20, 8
2 3 4 5 6 7 8 9	Under 15 years. 15 to 19 years. 20 to 24 years. 25 to 29 years. 30 to 34 years. 35 to 39 years. 40 to 44 years. 45 years and over.	11.1 7.1 23.8 17.6 3.6	14.5 20.8 9.8 11.6 13.8	17.1 24.5 25.4 16.1 18.6 6.6 1.7	12.4 32.0 11.8 10.8 33.2	26.0 48.0 55.4 51.1 27.7 17.1 0.6	15. 6 56. 2 46. 0 38. 0 40. 5 23. 8 0. 7	24. 5 37. 9 40. 5 46. 7 33. 8 15. 9 0. 5	22. 9 32. 8 49. 0 42. 3 23. 0 23. 2	18.7 30.5 48.2 37.8 23.2 24.5	63.3 51.2 55.3 77.8 21.2 13.2	0. 8 25. 6 27. 7 47. 6 32. 3 22. 9 23. 6 1. 5	15.7 22.9 28.9 29.2 25.5 24.9	0.8 39.7 34.4 73.3 37.2 19.4 21.5 4.1
	All other puerperal causes.	-			•									
10	FEMALES. All ages—Crude rate	13.6	27.6	14.7	25.8	21,30	16.09	99.0	19, 34	19.13	21.2	24.4	90.5	41.0
11 12 13 14 15 16 17	Under 15 years	0.7 2.8 23.8 45.2 41.0 25.3 9.9 2.0	43. 4 41. 6 70. 1 39. 1 58. 0 27. 6	8. 5 18. 4 40.7 37. 5 24. 8 19. 7	49.6 85.4 82.6 32.4 33.2	18. 1 57. 8 54. 5 66. 7 50. 7 21. 6 0. 9	0. \$ 16. 4 31. 3 41. 6 42. 1 49. 3 20. 0 0. 7	15. 9 53. 6 68. 5 59. 2 55. 8 41. 7 1. 1	0. 2 24. 6 52. 5 43. 7 59. 7 42. 1 30. 9	23. 4 51. 6 43. 4 63. 0 42. 1 33. 2	21.3 3.0 36.2 59.7 46.1 33.3 42.4 13.2	2.5 42.0 77.7 84.9 95.3 80.2 23.6 3.0	29.5 1.0 27.9 74.5 71.1 87.5 76.4 28.5 2.3	41.8 4.7 62.1 82.0 103.9 107.5 85.5 16.1 4.1
	Violent deaths (suicide excepted).													
	Both Sexes.													
19 <b>2</b> 0	All ages—Adjusted rate. Crude rate	60. 6 51. 9	71.7 68.3	63. 5 69. 5	104.0 109.9	73. 0 78. 62	74. 1 79. 20	$66.5 \\ 71.22$	64.0 65.13	60.0 61.04	100.9 102.9	80. 7 79. 23	68.7 67.48	99.7 97.6
21 22 23 24 25 26 27 28 29 30 31 32 33	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 20 to 24 years. 25 to 34 years. 25 to 34 years. 45 to 54 years. 55 to 64 years. 75 years and over.	60. 1 59. 5 59. 6 60. 2 34. 1 41. 7 44. 2 43. 0 47. 8 5. 6 129. 8 330. 9	75.6 45.3 50.3 59.2 51.0 60.4 50.0 35.4 72.0 63.5 132.7 187.3 266.4	27.3 22.9 55.3 34.3 39.2 29.2 42.0 46.8 72.2 121.2 215.7 403.4	71.8 116.7 108.2 35.8 20.8 44.5 67.6 63.5 99.5 121.9 166.2 290.2 790.4	126. 5 74. 4 84. 4 45. 3 36. 4 61. 0 67. 5 71. 6 72. 0 73. 1 82. 0 148. 8 511. 7	156. 9 66. 1 84. 6 34. 7 35. 2 48. 2 81. 2 73. 9 68. 0 83. 8 102. 0 158. 0 558. 5	143. 3 73. 5 87. 0 36. 7 34. 0 67. 0 69. 8 56. 8 65. 5 57. 7 79. 3 129. 4 438. 8	122. 0 63. 8 75. 4 33. 0 36. 1 53. 0 64. 8 58. 8 64. 2 61. 5 67. 7 111. 2 494. 6	110. 8 58. 5 69. 0 31. 4 36. 3 51. 3 56. 5 52. 8 59. 0 56. 8 115. 1 509. 0	272. 6 133. 8 161. 1 52. 6 34. 7 69. 4 133. 1 107. 3 103. 1 99. 5 84. 4 76. 0 377. 8	134. 1 75. 8 87. 0 39. 9 45. 6 68. 5 98. 7 88. 3 77. 6 91. 5 91. 5 380. 3	121. 8 71. 5 81. 2 39. 6 35. 7 51. 5 76. 3 72. 2 59. 3 75. 6 85. 8 142. 0 415. 4	155. 4 83. 0 96. 8 40. 3 60. 6 93. 8 131. 7 113. 6 105. 3 115. 4 100. 6 146. 1 333. 1
	MALES.													
34	All ages—Crude rate	76.0	97.0	97.4	162.1	109.93	116, 24	104.5	92.63	86.49	150, 0	118.8	101.7	146.3
35 36 37 38 39 40 41 42 43 44 45 46 47	Under 1 years 1 to 4 years Under 5 years Under 5 years 5 to 9 years 15 to 19 years 25 to 19 years 25 to 34 years 25 to 34 years 35 to 44 years 55 to 64 years 55 to 64 years 55 to 64 years 75 years and over	59. 7 79. 3 84. 6 53. 7 74. 7 86. 6 76. 6 65. 3 73. 6 140. 4 205. 0	59.0 49.2 115.5 100.8 94.7 59.6 58.1 105.8 110.8 201.7 133.8	27. 0 22. 8 62. 8 46. 2 53. 4 48. 3 70. 5 75. 2 121. 6 175. 0 240. 6 308. 5	144.7 98.7 107.2 47.1 41.4 72.1 148.4 124.7 195.3 175.0 204.2 356.5 744.2	128.8 83.7 92.3 60.4 54.0 97.4 114.7 114.0 116.0 116.0 121.3 179.3 433.0	176. 4 63. 5 86. 4 47. 6 57. 3 80. 8 145. 1 126. 9 114. 5 135. 4 154. 7 194. 4 498. 5	180. 1 83. 3 102. 0 49. 2 57. 5 112. 4 118. 6 96. 4 106. 1 90. 1 127. 2 166. 7 400. 5	125. 4 60. 7 73. 5 39. 7 55. 9 93. 2 101. 3 108. 4 95. 4 94. 8 151. 5 397. 1	123. 4 56. 1 69. 5 36. 4 56. 3 89. 4 99. 5 92. 6 100. 2 88. 4 157. 4 409. 9	163. 2 122. 5 128. 5 79. 4 51. 8 132. 7 221. 9 174. 3 171. 2 145. 9 141. 4 97. 7 287. 2	123. 5 70. 4 80. 6 46. 9 75. 8 116. 8 177. 4 148. 3 130. 9 143. 1 151. 3 177. 9 361. 5	116. 4 68. 4 77. 6 56. 2 60. 4 92. 2 134. 3 127. 0 97. 4 119. 2 148. 0 173. 1 398. 8	136.0 73.9 85.8 32.2 99.4 155.2 246.2 184.6 184.0 177.6 157.4 186.7 313.5

				Di	EATH RATE	PER 100,000	ENUMERATE	D POPULAT	ION.				
				MARY	YLAND.					BALT	MORE.		
MAD	NE	Tot	al.	Wh	ite.	Colo	red.	To	tal.	Wh	ite.	, Colo	ored.
1920	1910	1920	1910	1926	1910	1920	1910	1920	1910	1920	1910	1920	1910
7.1	12.6	12.1	11.1	8.8	9.4	28.1	18.7	13.7	11.7	10.4	9.8	32. 5	21.9
6. 2 22. 6 17. 3 23. 3 15. 6 12. 6	3. 1 62. 4 35. 0 22. 9 27. 7 13. 2	1.4 29.2 38.0 20.8 18.3 22.6 8.9	0.5 12.3 31.8 21.4 28.8 23.9 10.2 1.5	16. 9 29. 9 17. 6 11. 0 20. 7 10. 7 0. 7	7.6 29.6 15.5 27.4 23.8 12.2	7.9 84.4 72.6 35.3 55.0 31.5	2.6 32.8 41.2 45.3 35.9 24.3	2.0 24.7 45.4 19.2 25.6 16.8 12.4	1.3 13.7 25.5 24.8 25.6 27.1 10.5	18. 1 39. 3 13. 4 11. 6 20. 6 14. 8 1. 4	4.1 23.5 17.8 31.0 27.7 12.5	16.0 61.7 72.5 44.5 94.0	9.9 66.3 34.1 52.5
31.6	17.5	26.0	18.3	23.5	15.9	38.0	28.9	23.9	20.0	23.4	18.0	27.0	30.6
31. 2 83. 9 93. 6 108. 6 62. 6 50. 5 1. 0	18. 5 36. 2 66. 5 38. 1 35. 6 35. 2 1. 0	32. 3 62. 3 78. 4 65. 8 52. 8 20. 0	0. 5 .15. 4 .44. 5 .46. 3 .39. 1 .54. 3 .22. 9 .0. 8	24. 5 56. 1 76. 2 61. 4 50. 6 16. 0	7.6 39.4 48.7 37.3 42.4 21.4 0.9	67. 5 88. 7 88. 3 88. 1 62. 9 59. 5	2.6 49.0 65.9 36.2 47.9 109.3 30.1	33.9 61.5 65.7 51.2 37.1 12.4 1.2	1.3 17.2 38.3 42.6 59.8 40.7 26.2	21.8 62.3 70.6 57.9 37.1 14.8 1.4	8. 1 39. 2 49. 0 56. 9 33. 2 25. 0	102.9 58.0 44.5 18.8 36.7	9.9 66.3 84.1 17.5 73.4 73.7 31.8
55.1 62.9	64.5 70.7	75.5 77.67	74.0 75.19	71.4 74.04	68.3 70.11	94. 9 95. 5	99.4 98.4	78.9 77.9	79.9 79.0	73.0 72.8	72. 5 72. 7	114.5 107.6	124.8 114.0
102. 0 72. 8 73. 5 30. 7 34. 3 53. 2 42. 6 38. 4 53. 8 52. 0 61. 4 102. 4 393. 6	40.0 88.0 77.9 40.5 37.2 46.1 89.0 67.8 67.9 49.0 74.6 03.4 353.9	127. 1 95. 6 102. 0 64. 7 40. 0 46. 6 80. 6 60. 9 58. 6 73. 2 93. 7 151. 1 499. 2	140. 0 76. 5 89. 3 39. 6 34. 7 43. 0 69. 8 67. 1 81. 3 88. 5 188. 4	117. 0 85. 7 92. 0 65. 2 38. 3 43. 6 78. 4 54. 5 52. 7 67. 3 82. 4 150. 5 552. 4	102. 0 67. 3 74. 3 33. 4 34. 3 40. 2 62. 2 61. 2 79. 4 87. 0 180. 1 523. 3	175. 8 147. 0 153. 1 62. 7 48. 0 60. 1 90. 4 91. 7 86. 1 103. 3 170. 2 154. 8	301.2 116.1 153.9 65.9 36.6 55.5 101.6 87.6 105.8 90.8 97.4 238.5 523.8	107.7 119.3 116.8 96.1 45.2 38.8 74.4 48.1 55.6 65.8 119.1 175.1 533.3	107. 4 88. 6 92. 3 56. 4 51. 5 25. 8 56. 2 79. 9 92. 9 103. 2 257. 3 555. 8	108.7 106.0 106.6 95.7 40.4 30.0 68.6 41.3 50.8 50.8 58.7 105.1 169.6 565.2	90. 0 76. 8 79. 4 46. 3 44. 9 27. 9 45. 4 55. 2 72. 6 89. 6 93. 0 242. 2 547. 5	101.6 218.5 191.0 99.1 80.2 94.4 101.8 80.4 77.3 105.1 238.3 228.4 235.0	282.6 170.4 181.0 124.6 97.5 13.1 107.4 81.7 113.8 110.8 178.1 383.6 652.9
88.5	103.2	109.5	109.6	103.9	102.6	137.3	141.6	108.1	113.7	99.9	103.1	155.9	175.2
133.3 94.8 102.4 47.1 62.7 94.4 73.1 60.2 90.1 83.7 100.8 123.1 266.9	26.6 80.2 69.1 65.7 79.3 159.5 118.1 118.3 80.1 114.9 76.2 250.9	171. 4 86. 8 104. 1 82. 7 61. 1 63. 6 134. 5 107. 9 97. 9 121. 7 135. 4 199. 2	126. 4 88. 5 96. 2 46. 1 52. 2 70. 0 127. 6 121. 8 114. 9 135. 8 199. 7	173. 9 72. 8 93. 4 81. 7 58. 6 64. 2 131. 0 98. 3 87. 2 114. 2 119. 2 202. 1 435. 1	95. 0 79. 5 82. 7 38. 5 54. 7 67. 7 114. 6 112. 4 103. 0 135. 3 126. 4 180. 8	158.9 160.8 160.4 87.1 72.4 61.1 150.9 155.3 146.8 157.4 235.4 180.7	263. 1 128. 8 156. 8 79. 0 41. 2 80. 6 182. 9 164. 0 169. 3 138. 3 168. 9 305. 4	158.8 95.4 109.1 120.2 72.2 40.8 142.4 87.7 85.2 110.8 171.7 264.5	135.3 104.7 110.7 110.7 60.6 76.4 39.8 105.9 105.5 138.9 152.4 154.6 254.6 491.5	181. 8 82. 8 104. 1 115. 5 66. 6 38. 8 133. 4 75. 4 77. 3 97. 6 149. 9 250. 3 383. 5	89. 1 92. 2 91. 6 50. 7 72. 1 40. 8 82. 6 95. 6 131. 1 151. 4 124. 4 225. 8 528. 4	192.7 147.4 155.4 115.8 55.3 187.1 146.9 120.3 176.5 344.3	438.0 194.6 245.9 150.7 108.6 32.4 228.5 151.9 175.4 157.3 376.7

=						DEATH RA	TE PER 10	0,000 ENUM	ERATED PO	PULATION.		•••;.,		
			CHICAGO-	continued.		INDL	4374	Kansas.	1	CENTUCKY		1	Louisiana	
	CAUSE OF DEATH, AGE,	Count	ry of birth	of mother	: 1920.	INDL	ANA.	KANSAS.		1920			1920	
	•	United States.	Den- mark, Norway, and Sweden.	Ger- many (includes German Poland).	Ireland.	1920	1910	1920	Total.	White.	Colored.	Total.	White.	Colored.
	Violent deaths (suicide excepted)—Continued.												i	
,	females. All ages—Crude rate	28.1	40.3	42.9	62.8	46.28	40.30	36.0	36.75	34.71	55.4	39.3	32.1	50.3
1 2 3 4 5 6 7	Under 1 year	60. 5 39. 4 43. 5 35. 6 14. 6	155.5 30.9 51.6	27.7 23.1 47.7 22.6 25.6	135.2 109.3 24.2	124. 1 4. 9 76. 2 29. 8 18. 4 24. 4	136. 9 68. 7 82. 7 21. 5 12. 7 14. 8	105. 7 63. 4 71. 6 24. 0 10. 1 22. 0	118. 5 67. 1 77. 4 26. 2 15. 7 12. 7	97. 7 61. 1 68. 4 26. 2 15. 6 13. 1	385. 2 144. 8 193. 0 26. 1 17. 5 9. 0	144. 9 81. 2 93. 5 32. 6 15. 5 23. 6	127. 3 74. 7 84. 9 22. 4 10. 7 12. 2	174. 5 92. 0 107. 7 48. 5 22. 6 39. 7
8 9 10 11 12 13 14	15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 75 years and over	9.5 13.1 18.8 18.3 78.2 120.7 407.9	41.6 13.9 37.8 15.9 61.4 234.1 455.9	12. 2 15. 6 19. 1 24. 8 67. 2 193. 3 476. 6	11.2 16.4 72.7 129.9 237.2 821.7	21. 2 28. 9 26. 0 25. 1 39. 1 116. 1 587. 0	16. 1 19. 0 18. 1 27. 2 43. 0 118. 2 620. 1	20. 9 16. 2 21. 9 19. 9 22. 2 86. 0 483. 2	18. 7 16. 6 18. 9 22. 8 37. 3 67. 7 589. 2	14.7 12.9 16.7 20.4 39.6 69.3 606.2	51. 2 45. 3 35. 3 41. 5 15. 5 52. 6 458. 0	27.7 31.5 21.3 27.9 21.9 107.5 396.1	21. 0 16. 9 17. 3 23. 9 16. 5 110. 3 428. 8	37. 0 52. 7 27. 1 34. 2 52. 8 101. 9 350. 3
	All other causes.													
	Both Sexes.													
15 16	All ages—Adjusted rate. Crude rate	327.1 310.8	296.7 260.3	280. 5 275. 5	355. 8 318. 9	336. 6 362. 58	377. 2 391. 02	339.5 367.67	337.5 345.73	317.8 328.22	527.6 507.5	449.1 408.00	354. 0 325. 27	600.4 537.3
17 18 19 20 21 22 23 24 25 26 27 28 29	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 55 to 64 years 55 to 64 years 75 years and over	5,554.4 166.1 1,204.2 116.4 62.1 95.0 83.6 98.5 156.9 227.2 689.4 2,471.8	3,552.5 75.5 654.5 128.3 93.5 105.7 100.0 78.0 209.8 249.9 537.0 842.7 3,108.3	3,421.2 123.0 653.4 86.9 74.3 74.1 98.9 153.3 298.0 428.1 952.6 2,806.7	5,455.9 183.4 1,177.1 119.3 20.8 106.8 47.3 136.1 196.1 325.1 493.8 1,055.1 2,371.1	5,379.7 144.1 1,146.3 63.9 68.1 78.7 92.1 109.9 179.0 288.2 465.6 1,042.9 3,618.3	5, 331. 7 217. 4 1, 258. 7 67. 6 52. 4 74. 5 99. 9 115. 0 194. 4 284. 9 540. 2 1, 295. 1 4, 634. 6	4, 967. 8 137. 1 1,073. 4 74. 5 65. 8 83. 6 96. 6 107. 4 172. 9 256. 6 488. 7 1,106. 2 4,222. 2	4,707.5 163.2 1,070.2 64.0 48.7 64.0 98.1 109.5 155.3 266.9 478.6 1,248.6 4,191.0	4,478.5 1,59.5 1,022.3 61.2 49.2 53.7 89.6 92.6 126.6 231.4 444.2 1,232.8 4,238.6	7,781. 9 212. 8 1,703. 9 96. 4 43. 4 166. 6 246. 0 371. 3 527. 0 787. 3 1,393. 5 3,804. 6	4,687.0 253.3 1,106.5 123.2 104.5 123.2 201.6 287.9 441.7 734.7 1,405.8 5,545.8	3,649.6 213.6 877.5 103.4 91.1 101.2 99.8 129.4 201.1 344.0 682.2 1,201.9 4,450.6	6,470.8 320.8 1,496.1 154.4 124.7 157.3 244.7 315.2 418.9 588.7 835.0 1,795.5 7,021.0
	MALES.													
30	All ages—Crude rate	339.1	275.7	290.4	315.0	386.41	419.51	388.8	367.74	354.24	493.9	429.3	361.8	538.1
31 32 33 34 35 36 37 38 39 40 41 42 43	Under I year. I to 4 years Under 5 years 5 to 9 years 10 to 14 years 10 to 14 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	84. 8 140. 2 249. 6 429. 5 929. 8	4,852.9 88.5 885.0 134.7 84.0 110.4 25.8 58.1 224.0 316.5 617.0 869.6 3,205.1	3,503.6 58.9 591.6 125.6 46.2 106.9 82.9 110.0 137.3 328.1 524.9 1,012.9 2,892.4	6,078.1 181.6 1,233.2 94.3 41.4 108.1 59.3 131.3 195.3 331.9 476.4 950.7 2,511.6	5,962.5 1,55.6 1,266.0 70.1 70.6 87.2 84.0 90.6 180.9 303.0 517.7 1,146.3 3,856.0	5,955. 2 237. 1 1,394. 1 76. 6 54. 2 83. 9 89. 9 111. 8 202. 3 301. 8 582. 6 1,383. 9 4,893. 4	5,675.9 1,216.2 90.8 65.3 98.8 83.4 95.0 161.3 256.3 4,132.5 4,243.1	5,258.7 179.4 1,199.8 74.6 52.3 70.3 105.5 100.1 146.5 282.8 536.9 1,310.6 4,109.0	5,026.3 174.6 1,142.7 72.7 52.3 64.2 97.3 86.8 127.1 242.6 512.7 1,317.6 4,179.8	8,529.1 1,847.8 97.1 51.8 132.7 175.7 212.4 295.2 563.7 745.4 1,248.0 3,503.7	5,176.3 254.6 1,199.4 131.1 115.1 135.6 147.9 175.5 287.3 458.0 821.3 1,568.3 5,795.8	4,026.1 220.0 952.5 112.4 107.3 121.1 98.2 125.8 234.9 418.2 840.1 1,435.6 4,607.9	7,192.4 314.8 1,629.3 160.8 127.1 158.3 227.0 260.6 370.3 515.4 786.8 1,813.6 7,324.0
	FEMALES.	000 4	04" 0	001 4	200 =	227 00	361.12	345.3	323.01	301.30	521.2	386.5	287.5	536. <b>4</b>
44	All ages—Crude rate	282.6 4.774.7	245.2	3,342.6	322.5	337.96 4,785.0	4,695.0	4,245.7	4.140.5	3,911.3	7,077.5			5,758.4
45 46 47 48 49 50 51 52 53 54 55 56 57	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 15 to 19 years. 20 to 24 years. 20 to 24 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 55 to 67 years.	1,74.7 139.0 1,035.9 112.7 51.1 80.6 97.6 111.6 175.0 201.8 312.7 482.7 2,510.2	2,177.3 61.8 412.7 121.5 103.2 101.3 166.5 97.0 195.3 183.0 454.2 819.2 3,039.5	3,0 2,0 193.9 716.3 47.7 101.8 42.7 104.0 88.7 168.9 269.1 330.9 898.3 2,740.5	236.6 1,119.9 145.0 105.5 87.2 140.1 196.8 318.8 510.4 1,138.5 2,275.6	1,023.9 57.5 65.6 70.1 100.1 129.4 177.1 271.9 408.9 932.2 3,391.2	58.2 58.2 50.6 64.8 110.1 118.4 185.8 266.2 7 1,198.0 4,368.7	121.4 925.9 57.8 66.3 68.5 109.8 120.1 185.4 256.9 503.4 1,075.6 4,198.0	146.5 945.6 53.0 44.9 57.7 90.9 118.8 164.2 248.8 413.4 1,181.5 4,270.5	143.8 897.5 49.2 45.9 43.1 82.1 98.4 126.1 216.1 218.8 368.2 1,140.8 4,296.3	181. 1 1,563. 4 95. 8 34. 9 199. 1 162. 1 277. 0 447. 0 481. 1 838. 0 1,552. 2 4,071. 2	4,192.1 252.0 1,012.1 115.1 93.8 112.7 167.5 226.3 288.6 421.5 635.8 1,236.3 5,336.7	3,263.3 206.9 799.9 94.0 74.7 82.0 101.3 133.0 163.9 256.1 506.5 963.6 4,323.7	326. 6 1,364. 6 147. 9 122. 3 156. 4 259. 3 361. 9 467. 1 684. 3 892. 8 1,775. 8 6,755. 1

				DI	EATH RATE	PER 100,000	ENUMERATE	D POPULATI	ion.					
n =				Mary	LAND.					BALTI	MORE.			
Main	ie.	Tot	al.	Wh	ite.	Colo	red.	To	tal.	Wh	ite.	Colo	red.	
1920	1910	1920	1910	1920	1910	1920	1910	1920	1910	1920	1910 ·	1920	1910	
36 <b>.7</b>	37. 2	45. 4	41. 2	43.9	37.9	52.9	56.1	48.6	<b>46.</b> 8	46. 4	44. 2	61.3	61.2	
69. 5 50. 2 54. 0 14. 1 5. 7 12. 5 16. 5 16. 2 16. 8 19. 1 80. 4 502. 3	53. 4 95. 9 87. 0 15. 1 12. 4 16. 4 14. 6 15. 3 31. 5 488. 8	81. 5 104. 6 99. 9 46. 4 18. 7 29. 2 25. 8 13. 7 19. 4 21. 4 50. 7 105. 5 592. 9	154. 2 64. 3 82. 2 33. 1 17. 1 16. 9 14. 3 14. 3 25. 6 43. 8 177. 7 548. 4	57. 7 98. 7 90. 5 48. 1 17. 6 22. 6 24. 3 10. 3 18. 5 18. 9 45. 6 646. 1	109. 4 54. 7 65. 6 28. 1 13. 5 13. 2 11. 8 14. 1 19. 9 22. 8 47. 9 179. 5 524. 8	192. 2 133. 8 146. 2 38. 8 28. 8 59. 1 52. 2 29. 4 23. 3 35. 7 90. 2 127. 4 212. 8	339. 5 103. 9 151. 1 53. 2 52. 1 32. 6 24. 7 16. 5 40. 3 59. 7 18. 6 165. 8 693. 9	54. 8 143. 1 124. 5 71. 8 19. 1 37. 0 10. 7 8. 9 25. 9 20. 0 69. 2 101. 3 659. 6	79. 0 72. 4 73. 7 52. 3 28. 1. 13. 7 12. 8 17. 4 24. 2 36. 8 57. 4 259. 4 602. 3	\$1.8 129.4 109.1 75.4 21.8 6.6 7.2 24.7 20.4 63.2 103.1 682.8	90. 9 61. 0 66. 9 41. 8 18. 6 16. 8 11. 8 16. 7 17. 6 31. 6 65. 1 224. 9 559. 6	197. 8 242. 9 232. 3 47. 5 49. 7 123. 4 29. 0 16. 6 31. 9 18. 0 123. 9 84. 0 422. 8	147. 4 118. 5 119. 1 88. 4 17. 1 20. 4 65. 6 297. 9	- 1
373. 9 445. 2	494. 2 590. 9	377. 9 373. 74	539. 9 527. 74	335. 3 338. 50	487. 3 483. 80	598. 1 547. 1	781. 1 728. 4	388. 0 366. 0	665. 3 603. 2	351.1 338.6	594. 5 553. 9	628. 7 523. 5	1,120.7 877.8	
6,734.7 137.3 1,428.0 72.6 68.6 92.4 86.8 105.1 172.4 246.7 440.6 1,089.9 4,196.9	7,555.0 295.6 1,812.2 118.6 111.5 110.5 110.1 139.1 236.0 301.2 552.6 1,355.9 6,344.4	6,659.1 187.9 1,504.0 69.6 61.5 71.8 89.6 131.2 192.7 279.9 483.1 1,016.8 3,321.7	8,548.7 369.6 2,024.5 81.5 71.8 90.6 99.8 138.0 235.6 368.7 758.3 1,330.5 6,304.5	5,742.3 150.9 1,278.9 67.7 59.2 68.7 76.6 102.8 160.0 253.9 451.5 991.7 3,236.9	7, 480. 5 300. 5 1, 749. 8 73. 2 55. 2 70. 8 117. 2 206. 5 344. 2 736. 1 6, 202. 9	11, 098. 1 2, 648. 9 78. 4 71. 9 85. 8 147. 9 267. 5 344. 3 413. 2 697. 0 1, 192. 0 3, 884. 2	13, 083, 6 667, 4 3, 205, 1 116, 2 142, 2 179, 3 190, 5 230, 8 370, 4 492, 1 920, 8 2, 273, 8 6, 940, 2	6,632.1 179.8 1,561.5 71.3 58.2 72.8 99.3 144.4 209.4 305.4 514.0 1,020.6 2,859.4	12, 403. 6 469. 5 2, 820. 0 85. 7 92. 8 99. 5 112. 4 168. 1 294. 5 466. 1 916. 3 1, 865. 4 6, 160. 3	5,891. 0 162. 2 1,372. 6 60. 6 76. 8 88. 7 107. 8 171. 7 284. 5 481. 1 484. 5 2,913. 8	10,606.2 383.9 2,387.8 85.7 63.8 813.5 103.1 143.5 246.7 419.5 885.4 1,813.3 6,278.9	11, 483, 7 312, 2 2, 937, 3 74, 4 40, 1 47, 2 148, 7 317, 2 381, 5 420, 4 794, 5 2, 350, 2	24, 258, 2 1, 060, 2 5, 776, 8 93, 5 292, 4 210, 1 1, 156, 3 277, 8 519, 4 720, 1 1, 145, 0 2, 391, 4 5, 063, 3	
482. 1 7,745. 6 147. 2 1,644. 0 80. 3 62. 7 125. 9 79. 8 98. 5 162. 6 268. 1 468. 5 1,207. 4 4,640. 7	8, 132. 9 306. 9 1, 933. 6 125. 5 117. 2 119. 0 121. 2 121. 7 230. 6 292. 2 633. 6 1, 434. 0 6, 387. 0	397. 8  7,448. 9 178. 6 1,670. 1 73. 0 56. 8 63. 6 85. 2 131. 7 187. 7 302. 5 560. 1 1,163. 5 3,439. 1	9,604.7 404.5 2,286.6 77.4 70.6 87.5 87.5 87.5 267.3 499.3 499.4 2,015.8 6,090.4	361. 6 6, 306. 8 145. 6 1,401. 0 71. 7 58. 6 62. 3 70. 9 104. 4 173. 1 289. 2 526. 9 1, 129. 7 3, 331. 7	529. 0  8, 323. 3 324. 6 1, 953. 7 75. 2 54. 7 71. 6 65. 5 134. 2 254. 5 413. 5 413. 5 419. 9 1, 988. 4 5, 925. 1	574. 9  13, 190. 3 353. 7 3, 080. 9 48. 3 69. 8 150. 9 265. 5 254. 0 364. 8 365. 0 1, 385. 5 4, 094. 0	780. 7  15, 182. 3  762. 8  3, 770. 8  3, 770. 8  139. 9  161. 2  182. 9  251. 4  325. 5  507. 1  962. 5  2, 168. 6  7, 142. 9	392. 5  7, 383. 9 172. 4 1, 787. 8 83. 2 45. 9 68. 0 76. 9 150. 2 203. 8 317. 6 622. 6 1, 218. 5 3, 193. 6	677. 9  14, 109. 0  3, 192. 2  89. 1  115. 4  98. 6  194. 5  362. 6  1, 185. 0  2, 197. 8  5, 778. 5	366. 2 6, 545. 5 153. 2 1, 525. 5 80. 5 48. 1 69. 8 68. 4 113. 1 186. 4 313. 4 585. 2 1, 168. 0 3, 259. 8	617. 5  11, 561. 6 412. 0 2, 594. 3 87. 6 72. 1 104. 4 87. 0 168. 5 330. 8 330. 8 1, 199. 7 2, 212. 5 5, 900. 5	544. 7  13, 166. 1  321. 2  3, 341. 5  103. 6  29. 0  55. 3  119. 1  328. 3  280. 6  338. 3  918. 1  1, 703. 4  2, 645. 5	1,028.5 30,802.9 1,167.8 7,406.3 32.7 217.2 194.3 159.9 315.4 511.7 786.3 1,076.4 2,078.2 4,524.9	- 13
407. 4 5, 681. 3 127. 2 1, 206. 1 64. 7 74. 5 59. 2 93. 6 111. 6 182. 5 222. 7 410. 7 965. 1 3, 816. 0	577. 6 6, 973. 9 284. 1 1, 689. 0 111. 6 105. 7 102. 0 98. 6 156. 9 241. 6 310. 9 468. 2 1, 273. 9 6, 305. 4	349. 3 5,845. 6 197. 2 1,335. 9 66. 1 66. 2 80. 0 94. 2 130. 6 197. 8 255. 7 403. 7 878. 0 3,225. 8	481. 9 7, 444. 4 334. 1 1, 756. 4 85. 7 72. 9 93. 7 111. 3 121. 2 203. 8 306. 6 605. 8 1, 652. 3 6, 473. 1	315. 1 5, 153. 4 156. 3 1, 154. 0 63. 5 59. 8 75. 3 82. 3 101. 3 147. 0 217. 3 375. 9 863. 3 3, 161. 0	438. 9  6, 590. 7 275. 7 1, 538. 5 71. 2 55. 7 70. 0 90. 7 100. 7 158. 9 274. 1 562. 5 1, 538. 5 6, 422. 6	518. 7 9,073. 4 401. 5 2,233. 2 77. 6 95. 3 101. 2 145. 1 269. 5 437. 7 473. 5 613. 5 987. 3 8687. 9	677. 1  10, 977. 0  576. 4  2,659. 8  144. 4  144. 5  197. 6  211. 4  416. 8  476. 0  874. 9  2,388. 1  6,784. 9	340. 3 5, 853. 3 187. 2 1, 383. 9 59. 3 70. 0 77. 1 120. 3 138. 8 215. 0 293. 0 411. 1 2,638. 5	534. 3 10, 661. 4 434. 1 2,442. 1 92. 5 96. 2 85. 8 124. 4 230. 3 377. 7 677. 0 1, 608. 1 6, 399. 0	311. 9 5, 203. 7 1,71. 2 1,217. 1 61. 1 73. 0 83. 4 108. 1 102. 4 157. 1 256. 1 383. 9 833. 4 2,689. 8	494. 3 9,632. 0 355. 2 2,176. 5 83. 6 55. 7 61. 0 117. 7 119. 6 167. 5 327. 6 605. 5 1,506. 5 1,506. 5	503. 1  9, 891. 2 303. 6 2, 555. 2 49. 7 41. 1 174. 0 306. 6 488. 4 520. 7 660. 6 1, 091. 5 2, 114. 2	748. 0 17, 496. 2 958. 3 4, 206. 2 148. 9 353. 5 220. 9 153. 6 244. 9 526. 8 655. 7 1, 206. 6 2, 492. 6 5, 382. 8	

=						<del></del>				justed rates a	no ananown
				I	EATH RATE	PER 100,000	ENUMERATE	D POPULATIO	N.		
	CAUSE OF DEATH, AGE, AND SEX.	MASSACI	Husetts.	воѕ	TON.	Місн	IGAN.	DET	ROIT.	Minni	esota.
		1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
	ALL CAUSES.1										
	Both Sexes.										:
$^{1}_{2}$	All ages—Adjusted rate	1,299.9 1,388.71	1,586.9 1,613.02	1,559.2 1,551.2	1,811.0 1,724.2	1,338.4 1,405.21	1,342.1 1,419.41	1,562.7 1,378.7	1,769.3 1,599 9	1,055.5 1,077.53	1,122.6 1,091.15
3 4 5 6 7 8 9 10 11 12 13 14 15	Under 1 year. 1 to 4 years. 2 to 4 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 65 to 74 years. 75 years and over.	11, 132. 2 1, 078. 3 3, 030. 1 314. 6 208. 7 317. 7 430. 5 577. 5 730. 8 1, 219. 2 2, 501. 5 5, 796. 5 14, 288. 4	16,084. 2 1,532. 4 4,662. 1 238. 3 338. 2 480. 1 625. 4 890. 0 1,424. 8 2,946. 7 6,095. 2 14,539. 8	14, 218. 6 1, 415. 3 3, 914. 1 423. 3 252. 7 349. 9 537. 2 659. 6 897. 5 1, 575. 4 3, 080. 3 6, 602. 9	16, 551. 2 1, 738. 6 4, 892. 9 433. 3 292. 9 393. 8 481. 0 730. 9 1, 186. 3 1, 971. 9 1, 971. 8 6, 738. 3 15, 469. 5	11,003.3 1,077.6 2,973.7 382.9 261.9 458.9 614.9 731.8 823.1 1,153.3 2,311.1 5,203.4 14,277.6	12, 751. 0 1, 133. 6 3, 548. 1 336. 3 242. 2 384. 1 553. 5 579. 0 728. 3 1, 163. 5 2, 252. 7 5, 224. 5 14, 393. 8	12, 955. 8 1, 400. 1 3, 695. 2 516. 7 289. 7 544. 5 675. 1 772. 7 946. 8 1, 437. 1 2, 740. 3 6, 098. 7 14, 909. 5	20, 475. 0 1, 614. 7 5, 657. 4 526. 1 290. 6 456. 3 617. 8 580. 3 936. 8 1, 644. 2 3, 121. 9 6, 130. 9 14, 275. 5	7,567.6 606.7 1,914.0 256.2 203.9 322.4 482.7 628.6 684.5 990.6 2,017.6 4,543.8 12,477.3	9,240.7 960.0 2,643.3 349.2 247.7 352.8 478.6 550.7 680.9 1,064.6 1,951.0 4,223.7 12,073.9
16	MALES. All ages—Crude rate	1,405.92	1,704.16	1,578.8	1,834.7	1,420.43	1,493.54	1,370.5	1,651.3	1,126.26	1,167.96
17 18 19 20 21 22 23 24 25 26 27 28 29	Under 1 year.  1 to 4 years. Under 5 years 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 54 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 65 to 74 years. 75 years and over.	12, 804. 5 1, 125. 1 3, 370. 6 337. 3 224. 4 316. 1 404. 7 549. 2 747. 9 1, 255. 5 2, 647. 5 6, 148. 8 14, 757. 1	17, 870. 6 1,642. 1 5, 141. 7 391. 5 255. 8 355. 0 525. 8 677. 0 959. 0 1,596. 7 3,310. 8 6,521. 0 15,201. 7	16, 345. 2 1, 448. 7 4, 316. 4 452. 9 286. 0 330. 5 479. 4 624. 0 928. 7 1, 661. 4 3, 284. 5 7, 7017. 2 15, 621. 4	18, 023. 3 1, 903. 3 5, 371. 1 448. 1 300. 8 428. 5 472. 2 846. 3 1, 336. 1 2, 201. 2 4, 378. 3 6, 961. 1 15, 425. 7	12, 465. 0 1, 109. 8 3, 262. 4 391. 0 277. 9 487. 4 572. 1 662. 8 817. 0 1, 124. 1 2, 379. 1 5, 379. 9 14, 359. 0	14, 284. 8 1, 196. 7 3, 915. 3 342. 1 250. 9 389. 1 534. 5 582. 5 730. 0 1, 201. 2 2, 387. 2 5, 488. 4 14, 914. 3	14, 601. 2 1, 492. 8 4, 079. 8 550. 6 301. 4 593. 0 618. 3 707. 6 962. 0 1, 443. 3 2, 950. 0 14, 848. 7	22,008.8 1,727.8 6,063.9 528.9 308.2 443.0 569.2 1,039.1 1,825.1 3,330.6 6,764.0 16,113.1	8,599.3 648.8 2,141.9 271.0 214.2 352.8 467.4 586.2 673.2 1,020.3 2,131.9 4,809.9 12,594.5	10, 271. 0 998. 1 2, 875. 8 383. 4 241. 8 386. 8 543. 2 580. 7 736. 1 1, 124. 7 2, 150. 5 4, 706. 0 12, 467. 3
	FEMALES.										ŀ
30	All ages—Crude rate		1,524.86	1,524.4	1,617.3	1,388.35	1,339.88	1,388.5	1,545.2	1,024.36	1,003.1
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year.  1 to 4 years. Under 5 years 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 20 to 24 years. 35 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	9,463.9 1,030.3 2,683.7 291.8 192.9 319.3 453.4 604.5 713.9 1,182.5 2,365.8 13,977.2	14, 252. 2 1, 420. 8 4, 172. 9 349. 5 220. 7 322. 0 437. 5 575. 1 821. 5 1, 256. 1 2, 617. 2 5, 751. 6 14, 080. 2	12, 103. 3 1, 380. 9 3, 502. 8 393. 6 219. 1 368. 3 588. 8 695. 0 866. 7 1, 487. 5 2, 888. 7 1, 487. 5 2, 273. 6 13, 952. 7	15,009.8 1,570.6 4,402.4 418.3 285.0 361.2 489.3 618.4 1,037.6 1,742.6 3,112.6 3,570.1 15,496.0	9,523.2 1,044.4 2,676.8 374.6 245.4 429.7 661.2 813.4 830.5 1,188.0 2,233.4 5,005.2 14,197.0	11,177.9 1,068.8 3,171.0 330.3 233.3 379.0 573.6 575.3 4,120.5 2,098.2 4,932.1 13,841.6	11, 295. 6 1, 305. 1 3, 302. 2 482. 6 277. 8 495. 1 741. 7 861. 8 924. 9 1, 429. 1 2, 511. 0 5, 860. 6 14, 955. 8	18, 920. 0 1, 499. 3 5, 243. 1 523. 3 273. 1 469. 5 671. 7 589. 0 822. 1 1, 449. 3 2, 913. 3 5, 574. 3 13, 634. 4	6,507. 8 563. 4 1,679. 8 241. 0 193. 4 292. 1 497. 9 675. 3 697. 6 953. 6 1,870. 1 4,225. 4 12,360. 8	8, 193. 0 920. 8 2, 405. 0 314. 0 253. 7 318. 3 405. 2 513. 2 632. 8 984. 2 1, 697. 5 3, 666. 6 11, 663. 1
	Typhoid fever.										
	Both Sexes.										
44 45	All ages—Adjusted rate Crude rate	2. 4 2. 47	12. 1 12. 51	1.3 1.5	10.8 11.3	8. 1 8. 01	23. 2 23. 74	5. 5 5. 5	21. 2 23. 2	2. 9 2. 97	30. 0 32. 18
46 47 48 49 50 51 52 53 54 55 56 57 58	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 20 to 24 years. 20 to 24 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 75 years and over.	0.6 0.5 1.1 2.7 2.6 3.4 3.2 3.0 3.4 1.8 2.1	4.2 3.9 4.0 7.8 9.5 17.2 20.3 16.5 13.8 11.9 10.5	1.5 2.2 0.9 3.3 2.0 4.2	7. 4 4.0 4.7 7.0 12.7 10.7 17.9 15.6 12.2 11.4	1.3 2.4 2.2 6.8 8.9 13.5 10.2 7.4 6.1 4.5 9.0 3.4	1.6 13.1 10.7 10.5 15.1 30.4 43.1 34.6 25.2 25.4 12.3 22.7 8.6	1. 1 0. 9 4. 5 10. 2 10. 0 6. 4 6. 6 3. 3 6. 0 4. 6 5. 5	5.2 4.1 17.3 8.1 41.5 46.6 32.8 15.6 16.3 9.0 18.0	2.0 0.9 1.4 3.0 2.3 4.5 4.8 2.5	6. 5 12. 7 11. 5 12. 3 14. 0 36. 7 61. 8 56. 7 37. 2 32. 1 17. 2 6. 9 3. 6

<sup>1</sup> Exclusive of stillbirths.

373. 6 769. 1 897. 2 1,145. 2 2,060. 3 4,800. 9 13,379. 8 1,240. 5 7,057. 4 988. 8 2,221. 3 328. 8 291. 1 636. 5 882. 4 1,015. 3 1,101. 3 1,101. 3 1,464. 4 2,155. 3 4,725. 4 13,184. 4	1,240.5  7,057.4 988.8 2,221.3 328.8 291.1 636.5 882.4 1,015.3 1,101.7 1,464.4 2,155.3	1	769. 1 897. 2 1, 145. 2	8,762.3 1,040.7 2,624.9 282.4 266.2	13,278.9	7, 926. 2 1, 015. 1 2, 425. 9 305. 4 278. 4 607. 2 860. 3 899. 6 1,000. 1 1, 228. 3 2, 102. 5 4, 767. 3 13, 278. 9	1,337.7 1,230.86	Total.		
4. 8 5. 8 5. 5 5. 4 7. 3 17. 0 21. 8 16. 1 10. 1	12.2 11.6	5,005.8 845.0 1,722.4 220.3 158.0 312.2 414.8 571.3 635.9 905.7 1,530.3 4,148.9 12,103.8	922. 2 1,928. 4 4,177. 7 11,947. 7	6,620.9 918.9 2,133.5 230.1 186.5 307.9 358.1	12,030.8 958.2	5,833.8 882.7 1,932.1 295.2 172.6 310.0 387.6 496.5 634.3 914.5 1,164.4 12,030.8	977. 5 927. 8	White.	Mississippi.	
19. 0 15. 0 15. 8 19. 3 30. 7 39. 5 39. 2 16. 5 25. 1 23. 1 23. 3 9. 5	24. 4 25. 0	9, 267. 1 1, 129. 5 2, 719. 1 425. 2 404. 1 898. 8 1, 246. 1 1, 398. 4 1, 503. 3 1, 972. 2 2, 966. 5 5, 487. 9 14, 260. 4	2, 193. 2 5, 521. 2 14, 640. 0	11, 129, 8 1, 162, 9 3, 127, 5 329, 8 335, 2 816, 4 1, 253, 1 1, 123, 5 1, 157, 1 2, 193, 2 5, 521, 0	14,449.6 1,467.0	10, 209. 9 1, 146. 3 2, 924. 3 377. 2 369. 2 1, 249. 2 1, 274. 4 1, 336. 7 1, 608. 4 2, 493. 9 5, 507. 0 14, 449. 6	1,678.0 1,507.2	Colored.		
3. 2 6. 8 6. 1 10. 0 14. 0 17. 9 15. 1 7. 5 7. 3	10. 2 10. 02	7, 438. 1 1,043. 0 2,271. 3 305. 8 227. 0 406. 3 635. 3 738. 1 784. 2 1,074. 3 1,950. 2 4,561. 7 12,015. 0	1,156.9 2,257.7 4,819.4 12,330.5	9, 481. 7 1, 034. 6 2, 641. 8 361. 4 242. 5 419. 5 541. 4 642. 0	4,697.3 12,170.6 1,294.36	8,469,6 1,038,7 2,459,2 333,9 234,8 412,8 589,9 700,9 787,8 1,117,9 2;114,7 4,697,3	1, 194. 8 1, 252. 56	1920	Missouri.	
1.6 6.5 9.5 1.3 0.7 3.2 2.2	2.7 2.6	8, 816. 5 1, 260. 7 2, 691. 7 456. 1 249. 0 459. 4 613. 0 716. 0 830. 2 1, 443. 2 2, 595. 2 6, 178. 1 13, 736. 5	1,582.6 3,467.5 7,136.3 15,670.0	11,780.2 1,234.5 3,247.8 607.7 235.3 427.1 534.7 665.5	14,532.1	10, 328. 8 1, 247. 4 2, 974. 3 532. 5 242. 2 444. 3 576. 6 691. 3 895. 5 .1, 516. 0 3, 039. 2 6, 629. 6 14, 532. 1	1,470.6 1,414.3	1920	ST. L	DEATH I
4.2 3.3 9.1 14.2 31.6 23.4 16.8 6.7 20.2 14.1	14.3 15.0	12, 214. 9 1, 443. 1 3, 676. 6 373. 3 211. 9 355. 2 471. 0 671. 7 911. 7 1, 442. 2 3, 149. 5 6, 442. 3 14, 768. 0	926. 1 1,498. 7 2,444. 5 4,279. 2 7,881. 8 16,621. 3	14, 924. 9 1, 589. 5 4, 344. 7 494. 9 250. 9 430. 4	15,567.3	13,578.3 1,517.0 4,013.3 4,013.3 231.3 391.5 567.0 802.4 1,218.3 1,968.7 3,697.8 7,115.1 15,567.3	1,729.8 1,584.8	1910	ouis.	RATE PER 100
8.7 8.0 8.3 5.8 7.1 4.9 4.9 7.2	4.8 4.9	6,113.1 577.2 1,624.5 270.8 245.7 305.2 465.4 477.5 676.3 846.8 1,749.7 4,217.4 12,090.7	12,643.7	7,407.4 641.8 1,921.7 252.2 279.7 398.9 423.0 588.2 763.5 1,311.5 2,343.8	12,430.1	6,762.9 609.6 1,773.7 261.3 263.0 352.1 444.6 537.9 728.0 1,129.5 2,125.2 4,268.7	1,031.6 963.6	1920	Mon	,000 ENUME
38.0 26.3 28.7 14.6 13.5 43.5	33.3 40.2	8,718. 4 921. 6 2,500. 8 341. 6 239. 0 380. 6 406. 1 520. 7 731. 1 82. 1 1,561. 3 4,551. 0 10,495. 3	984.1 1,544.3 2,475.3 4,479.3 11,903.1	9,334.3 912.8 2,679.2 488.4 345.7 483.1 600.6	4,505.3 11,382.5	9,035.7 917.1 2,591.1 415.5 293.1 435.3 528.4 625.0 894.7 1,333.4 2,169.1	1,185.7 1,063.4	1910	TANA.	RATED POPUI
3.7 1.7 2.1 2.1 4.5 6.7 6.8 5.6	4.5 4.47	6,303.9 682.8 1,731.6 193.5 306.5 407.8 536.4 660.1 903.6 1,726.9 4,062.1 12,217.3	1,755.4 4,475.8 12,245.5	8,460.4 745.3 2,194.0 242.0 226.9 320.3 318.2 398.3 539.5 802.8		7,406.6 1,967.3 1,967.3 210.4 313.3 363.0 465.3 596.0 848.8 1,742.7 4,287.4 12,232.2	973.6 1,000.95	1920	Nebraska.	LATION.
2.5 7.7 17.1 14.1	7.0 6.8	8, 754. 5 718. 8 2, 256. 6 256. 9 252. 1 337. 6 349. 7 601. 9 736. 2 1, 025. 2 2, 124. 9 5, 301. 7 13, 508. 2	542.5 516.1 748.2 948.6 2,344.9 5,467.4 14,716.0	13, 293. 4 833. 5 3, 217. 3 256. 2 299. 7 322. 2	1,561.4	11,048.0 776.8 2,742.1 256.5 275.8 330.0 442.9 559.0 742.3 985.4 2,237.6 5,384.1 14,038.0	1,218.5 1,526.6	1920	New Ha	
5: 2 2: 5 2: 7 13: 8 7: 9 13: 6 15: 3 15: 0 10: 3	10. 2 10. 7	14,082.1 1,083.9 3,753.9 298.9 221.1 332.6 483.3 613.5 795.6 1,204.6 2,253.8 4,965.3 13,997.5	1,297.1 2,667.4 5,973.0 13,808.0	18,876.9 1,253.2 5,003.8 384.3 192.5 321.8 579.3 554.0 777.8 1,297.1	1,785.1	16, 492. 5 1, 167. 8 4, 391. 0 341. 7 206. 8 327. 1 531. 8 583. 5 786. 6 1, 252. 0 2, 462. 9 5, 441. 2	1,466.9 1,730.7	1910	MPSHIRE.	
0.7 0.6 2.8 3.8 3.9 6.6	3.3 3.33	9, 136, 6 1, 004, 1 2, 559, 7 271, 1 200, 3 358, 8 530, 3 645, 4 753, 6 1, 213, 7 2, 526, 7 5, 747, 4 13, 722, 5	\$12.2 1,381.7 2,854.5 6,210.9 14,716.2	11, 465, 6 1, 111, 2 3, 084, 4 326, 1 233, 6 366, 3 488, 7	14,149.0	10,311.8 1,058.3 2,825.0 298.8 217.0 362.5 510.3 627.4 784.1 1,301.7 2,691.5 5,966.0	1,322.9 1,309.48	1920	NEW J	
3.6 5.2 4.9 4.5 10.5 18.6 20.7 22.5 14.9 14.4 15.6	14.0 14.62	13, 396, 6 1, 471, 5 3, 976, 0 374, 7 238, 1 336, 7 494, 3 642, 4 870, 9 1, 364, 6 2, 817, 8 5, 862, 7 14, 319, 5	3, 393. 4 6, 892. 6 14, 970. 5	16, 327. 7 1, 619. 8 4, 723. 5 383. 9 262. 9 398. 6 535. 2 715. 0 1, 153. 7 1, 725. 8 3, 393. 4	14,603.0 1,649.72	14, 881. 3 1, 546. 4 4, 353. 8 379. 3 250. 6 367. 0 514. 7 680. 0 1, 018. 9 1, 552. 6 3, 103. 7 6, 355. 9	1,610.2 1,557.01	1910	ersey.	
46 47 48 49 50 51 52 53 54 55 56 57 58	44 45	31 32 33 34 35 36 37 38 39 40 41 42 43		17 18 19 20 21 22 23 24 25 26 27 28 29	15	3 4 5 6 7 8 9 10 11 12 13 14	1 2			

=			<u> </u>	D	EATH RATE I	PER 100,000 E	NUMERATEI	POPULATION	٧.		
	CAUSE OF DEATH, AGE, AND SEX.	Massace	USETTS.	Bost	on.	Місні	GAN.	DETE	tort.	MINNE	SOTA.
		1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
	Typhoid fever—Continued.  MALES.										
1	All ages—Crude rate	2.65	15. 95	2.4	14.0	8. 61	28.12	7.4	28.7	3.45	42. 22
2 3 4 5 6 7 8 9 10 11 12 13 14	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 12 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	1.3 1.0 0.6	8.4 4.6 5.4 7.0 18.5 18.9 17.2 19.0 5.6	3, 1 3, 1 3, 0 1, 8 4, 4 4, 1 9, 5	14.4 7.9 9.8 14.0 11.1 18.4 22.1 15.0 14.2 16.7	2.6 1.8 2.0 8.0 7.9 12.0 14.0 11.2 8.0 6.9 11.4 3.5	14. 2 11. 2 13. 6 11. 5 34. 7 50. 0 47. 1 27. 5 27. 5 16. 0 32. 8	2.2 1.8 6.8 14.5 8.6 10.2 8.6 3.4 10.6 8.8	10.3 8.1 24.7 10.8 50.8 47.7 45.0 20.6 13.5 9.0 19.2	4.0 0.15 0.8 2.5 0.9 3.7 3.8 7.3 2.3	4.3 14.2 12.2 11.6 12.9 42.5 87.6 83.5 45.7 39.7 18.8 6.4
15	FEMALES. All ages—Crude rate	2, 29	9.18	0.5	8.8	7.36	19.03	3,3	17.3	2,45	20.7
16 17 18 19 20 21 22 23 24 25 26 27 28	### All ages—of the Fase  Under 1 years  1 to 4 years.  Under 5 years.  5 to 9 years.  10 to 14 years.  10 to 14 years.  20 to 24 years.  25 to 34 years.  35 to 44 years.  45 to 54 years.  55 to 64 years.  55 to 64 years.  75 years and over.  Measles.	1.7 2.4 2.6 3.5 3.0	3.1 2.6 6.2 11.9 17.9 16.6 9.6 8.8 6.7 2.7 4.5 9.5	1.5		3.1 2.5 5.5 9.9 15.1 11.2 9.0 6.6 5.5 1.8 6.4 3.4	3. 3 12. 0 10. 2 7. 4 18. 8 25. 9 35. 8 20. 9 22. 7 23. 1 11. 5 4. 5	2.3 5.8 11.5 2.0 5.9 3.3	9.9 5.4 32.2 45.3 18.4 9.9 19.3 19.0 16.9	1.0 0.8 5.5 5.5 1.8 5.2 1.4 1.0 2.9	8.7 11.2 10.7 12.9 15.1 30.9 32.5 23.1 26.2 21.8 15.2 7.4 7.4
	Both Sexes.										
29 30	All ages—Adjusted rate Crude rate	10. 5 9. 22	13.6 11.64	11.3 9.5	17. 2 14. 3	12. 5 11. 97	9.7 9.07	9.5 8.9	7.2 6.7	6.9 6.62	12. 4 11. 90
31 <sup>-</sup> 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year.  1 to 4 years. Under 5 years 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	0.7 0.9 0.2	147. 0 95. 7 106. 7 8. 5 1. 8 1. 0 0. 3 0. 6 0. 6	137. 4 77. 2 88. 9 7. 6		135. 9 67. 5 80. 6 16. 0 3. 4 2. 2 1. 2 1. 4 1. 1 0. 8 1. 5 1. 7	96. 7 55. 0 63. 6 10. 2 3. 9 3. 4 2. 3 0. 9 1. 1 1. 0 0. 5	80. 8 55. 6 60. 7 15. 9 1. 5 5. 7	95.8 52.3 61.6	67. 2 38. 6 44. 0 6. 8 3. 0 2. 7 3. 2 0. 2 1. 0 0. 4	141.0 63.1 78.9 11.8 7.0 5.6 1.4 1.5 1.6
	MALES.										
44 45 46 47 48 49 50 51 52 53	All ages—Crude rate Under 1 year. 1 to 4 years. Under 5 years. Under 5 years. 10 to 14 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years.	0.7	13.59 178.7 110.5 125.2 6.7 1.4 0.6 0.3 0.8		16.1 230.5 138.2 158.1 7.0	11.15 136.3 66.2 79.5 11.8 3.6 5.3 3.0 0.6 0.7 1.5	8. 94 114. 6 54. 2 66. 8 10. 0 1. 5 4. 4 2. 2 0. 5 1. 3		7.5 133.2 56.9 73.2		8.57 116.1 49.1 62.7 11.6 1.8 5.5 0.9 0.5
55 56	55 to 64 years. 65 to 74 years. 75 years and over		1.8			1.4 3.5	1.0				

				DEATH R	ATE PER 100	,000 ENUMER	ATED POPUL	ATION.		-			
:	Mississippi.		Missouri:	St. L	ous.	Mon	FANA.	NEBRASKA.	NEW HA	mpshire.	New J	ersey.	
	1920		·	<del></del>							<u> </u>		_
Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1920	1910	1920	1910	
17. 7	· 11.5	23, 5	10.62	2, 9	15. 9	4.7	51. 6	4.5	6, 8	14.3	3. 58	17.18	
8.9 9.2 9.1 15.8 33.5 14.7 20.5 18.8 11.1	2.3 1.8 5.4 20,5 31.3 11.8 11.8 18.9 7.1	18. 7 16. 1 16. 6 14. 4 24. 8 45. 1 32. 4 15. 7 29. 0 22. 7 18. 4	6.3 7.4 7.2 9.9 13.6 17.2 14.9 9.7 8.6 9.7 7.4	6.5 10.2 2.9 1.3 4.7 2.1	4.2 8.5 7.4 14.5 31.2 24.2 14.2 7.3 31.0	5.6 5.0 5.8 4.7 5.0 5.4 8.1	73. 7 39. 1 46. 4 17. 5 43. 9 88. 4 77. 7 46. 9 41. 1 9. 6 23. 1 69. 2	1.7 1.4 1.0 6.7 6.8 6.9 5.1 4.4 4.1	11.6 17.5 6.1 13.2 7.2 5.1 8.6	23. 0 10. 4 21. 5 18. 2 22. 9 16. 1 5. 8 28. 4	0.7 0.6 2.5 4.1 2.45 3.4 3.4 3.4 4.5	3.5 5.6 5.2 6.6 19.9 23.6 16.2 17.8 16.2 16.3	111111111111111111111111111111111111111
19.5	11.7	26.4	9. 40	2.3	14.1	5. 2	22, 8	4.5	6.8	7.0	3.07	11. 99	1
18.9 11.8 12.2 15.4 24.2 25.1 30.8 17.7 15.4 20.0 16.7 19.1	8.9 9.4 5.5 9.4 13.5 13.0 18.3 16.2	19. 8 14. 0 15. 0 24. 2 36. 7 34. 5 44. 7 17. 2 21. 5 23. 5 36. 8	6. 1 4. 9 10. 2 14. 5 18. 6 15. 3 6. 5 4. 8 9. 1 13. 1 8. 6	3.3 6.5 8.9 1.6 2.3 3.9	4.2 3.4 10.9 14.1 32.0 22.7 19.5 6.0 6.1 11.3	8.7 8.0 10.2 7.9 9.5 4.8 4.3 5.9	13. 3 10. 6 11. 8 13. 7 43. 1 25. 0 28. 3 30. 3 25. 4 19. 0	7.6 1.8 2.9 8.7 6.9 6.7 8.6 4.9	5. 0 15. 4 22. 6 10. 9 8. 1 10. 2 8. 9	6. 8 5. 0 6. 4 6. 4 5. 5 12. 3 6. 8 4. 2	0.7 0.6 3.1 3.4 5.1 4.5 0.6 8.1 2.0 4.5	5.6 4.8 4.5 2.5 14.1 17.4 18.3 14.8 13.7 11.8 7.2 14.9	111111111111111111111111111111111111111
											·	6-	=
0. 9 1. 01	0.6 0.6	1.3 1.4	9. 6 8. 40	17. 3 11. 9	12. 1 9. 3	4.7 4.9	4.8 4.3	9. 6 9. 33	10. 9 9. 0	8. 1 6: 7	10.3 9.70	10. 8 9. 97	2 8
6.8 2.9 3.7 0.4 0.8 2.1 0.6 0.4	1.2 0.9 2.3	14.2 4.6 6.5 0.8 1.9 1.1	79. 8 52. 0 57. 3 13. 9 1. 2 4. 6 3. 4 1. 5 0. 9	80. 6 124. 1 115. 8 32. 8 3. 3 1. 6	233. 1 65. 0 99. 8 3. 7 1. 5	62. 8 18. 3 26. 7 10. 0 3. 9	23. 1 31. 3 8. 8	7.6 1.7	176. 8 56. 8 79. 7 7. 5 2. 6 5. 7	96. 1 48. 0 58. 1 2. 7 5. 5	126.8 73.7 83.9 5.3 0.7 0.4 0.7	106. 8 76. 4 82. 8 7. 8 1. 3 0. 8	30000000000444
0.7	1.5		1.4 1.7 1.6					0.8 1.2 5.1	1.9	4. 5			444
1.0	0.5	1.5	8. 19	12, 5	8. 4	5. 0	2, 6	9.1	9.9	6. 9	10.75	9.72	
8.9 3.4 4.6 2.2 1.3	2.3 1.8	18. 7 4. 6 7. 4 4. 1 2. 5	69. 5 52. 0 55. 3 12. 3 1. 8 5. 3 5. 7 1. 1	70. 2 145. 0 130. 7 26. 0 3. 3	239. 7 54. 1 92. 4 5. 7	62. 5 14. 6 23. 7 16. 4 3. 8	49. 1 13. 0 20. 6 11. 6	72. 9 55. 6 58. 9 12. 6 3. 0 8. 4	274. 9 47. 3 90. 8 5. 0 5. 2	95.6 58.1 66.1 5.4	147. 1 80. 1 92. 9 6. 2 0. 7	122. 9 71. 4 82. 3 8. 2 1. 7	4444455555555
1.8	2.8		0.4 1.0 1.8 1.5					2.2	3.6			1.0	. 55

## MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

		_	==	D	EATH RATE	PER 100,000 E	NUMERATEL	POPULATIO	n.	*****	
	CAUSE OF DEATH, AGE, AND SEX.	Massaci	iusetts.	BOST	ron.	Місні	gan.	DET	ROYT.	Minne	SOTA.
		1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
	Measles—Continued.							-			
1	All ages—Crude rate	8.36	9.76	8.7	12.6	12.87	9.22	10.8	5.8	6.13	15.7
2 3 4 5 6 7 8 9 10 11 12 13	Under 1 year.  I to 4 years. Under 5 years 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 64 years. 55 to 64 years. 65 to 64 years. 75 years and over.	0.6		• • • • • • • • • • • • • • • • • • • •			78 3 55 7 60 4 10 3 6.3 2.3 2.5 1.9 1.7 0.7	99 2 56 4 64 9 22 8 2 9 2.9	67.9 47 5 49.7 4 6	49.6 32.5 35.7 8.2 8.5 0.9 2.7 0.5 2.1 1.0	166.2 777.4 95.5 12.0 12.3 5.6 2.0 2.6 3.6 3.6
	Scarlet fever.										
15 16	Both sexes.  All ages—Adjusted rate  Crude rate	6.4 5.66	9.4 8.08	11.1 9.5	10.9 9.2	8.7 8.26	11.6 10.78	10.9 10.4	18.3 16.3	5.0 4.86	14.8 14.50
17 18 19 20 21 22 23 24 25 26 27 28 29	Under 1 year.  1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	10.7 38.0 32.7 13.9 4.5 2.0 2.7 0.9 0.7 0.2 0.4	15.6 58.5 49.3 22.4 6.7 2.4 1.2 1.9 0.4	28.9 66.6 59.3 19.8 4.9 3.5 5.9 3.7 1.8		23.3 40.0 36.8 22.3 6.4 5.8 2.2 2.1 1.4 0.6 1.2	27.4 57.5 51.2 34.5 7.7 5.2 3.0 1.3 1.1 0.7 0.5	26.9 57.9 51.7 28.3 4.4 5.7 4.6 2.5 1.3	47.9 96.7 86.2 54.3 10.8 4.6 9.0	8.1 22.1 19.5 13.3 4.7 2.3 1.8 2.2 0.7 0.4	30.4 67.5 60.0 44.0 17.3 7.0 1.8 1.6 0.5
	MALES.		]								
30	All ages—Crude rate	4.97	8.88	7.9	10.9	7.42	11.07	9.6	15.8.	5.14	13.89
31 32 33 34 35 36 37 38 39 40 41 42 43	Under I year. 1 to 4 years. Under 5 years. 5 to 9 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	0.4		43.5 62.2 58.6 15.2 3.2 3.6 3.1	1	28.3 40.9 38.5 17.1 6.0 4.7 3.0 1.4 1.1	41.4 65.1 60.2 33.0 9.2 4.4 2.2 1.1	44.7 57.2 54.7 22.6 5.8 2.8 6.8 1.4 2.3	76.1 108.6 101.7 34.6 16.2 4.6 3.4	8.0 22.3 19.6 15.1 5.1 1.8 1.8 1.8 0.8	30.1 67.7 60.1 49.3 13.8 6.5 1.7 1.6 1.4 0.9
	FEMALES.									}	
44	All ages—Crude rate	6.32	7.30	11.1	7.6	9.20	10_47	11.2	16.9	4.56	15.2
45 46 47 48 49 50 51 52 53 54 55 56 57	Under 1 year. 1 to 4 years. 5 to 9 years. 15 to 19 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 25 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 65 to 74 years.	2.7 42.3 34.5 16.7 4.8 1.9 3.5 1.8 1.1 0.4	17.2 52.4 44.8 20.5 4.9 2.0 1.8 2.0 0.8		\$0.2 56 4 50 9 21 3 \$.6 2.9 \$.1			9.0 58.6 48.7 34.1 2.9 8.6 2.0 3.9	19.8 84.5 70.5 74.0 5.4 4.6 15.1	8.3 22.0 19.4 11.4 4.3 2.7 1.8 1.6	30.6 67.3 59.8 38.7 20.8 7.5 2.0 2.0 1.8

				DEATH B	ATE PER 100	,000 ENUME	RATED POPU	LATION.				
	Mississippi.		Missouri.	ST. L	ous.	Mont	'ANA.	Nebraska.	NEW HA	mpshire.	New J:	ersey.
Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1920	1910	1920	1910
	,	,		•	,						,	
1.0	0.7	1.3	8.63	11.3	10.3	4.8	6.7	9.6	8.1	6.5	8.62	10.23
4.6 2.4 2.8 0.9 1.7 2.0	4.5	9.6 4.7 5.6 1.6 3.2	90.2 52.1 59.4 15.6 0.6 3.8 1.8 1.8 1.7 1.8	91.5 102.6 100.5 39.7 3.2 3.0	226.5 76.2 107.3 8.6 2.9	68.0 22.1 29.8 3.4 4.0	78.3 33.1 42.3 5.9	91.6 47.3 55.5 8.7 8.1 6.7 3.4 3.8 1.9 1.9	76.6 66.4 68.4 10.1 11.3	96.6 38.0 50.2 11.1 \$.4	106.1 67.2 74.6 4.4 0.7 0.8 0.7	90.2 81.5 83.3 7.5 0.9 1.7 1.8
1.2 1.34	1.6 1.9	0.8 0.9	5.1 4.58	4-5 3-2	35.2 27.2	4.0 4.0	18.4 16.2	4.8 4.63	2.4 2.0	2.3 1.9	3.7 . 3.49	12.0 11.08
6.8 6.4 6.5 1.7 2.1	9.3 7.4 2.7 3.7	14.2 3.5 5.6 0.8 0.8	16.0 22.6 21.3 12.7 4.2 4.2 3.1 0.9 0.4	27.3 22.1 11.5 3.3 1.6 2.7	88.4 209.8 184.7 107.9 12.5 4.5 5.2 1.5 1.0	11.0 8.9 8.3 9.7 2.4 4.9 2.0 1.2	25.3 72.3 62.6 67.3 16.8 16.7 2.3 3.7	14.9 15.5 15.4 7.8 4.5 5.9 5.1 1.4 2.5 0.8	14.9 12.1 7.5 2.6	9.6 7.6 8.1 2.6	6.2 16.4 14.5 9.6 4.1 0.8 3.0 1.3 0.2	16.0 60.7 51.3 28.1 11.8 8.5 5.6 2.7
1.1	1.4	0.9	4.29	3.9	27.5	5.3	14.1	3.9	1.8	1.4	2.83	10.26
18.3 5.7 7.3 0.8 0.8	9.2 7.2 1.8 1.8	28.1 2.3 7.4	19.0 26.0 24.7 8.8 4.1 5.3 2.8 0.4 0.4	37.3 30.2 18.0 3.3 2.9	111.9 195.6 178.3 121.9 21.5 \$.7	18.2 14.8 16.4 11.5 4.7 1.8 2.0	49.1 58.7 56.7 81.4 13.3 12.5 3.7 3.8	21.9 13.5 15.1 2.8 3.0 8.4 6.8 0.9	17.7 14.8 5.0	19.4 15.3	6.1 13.0 11.7 9.2 4.1 1.5 0.4 0.4	21.1 62.0 53.4 23.8 7.8 9.5 4.0 2.1
1.6	2.4	0.8	4.88	2.6	27.0	2.4	19-4	5.5	2.3	2.3	4.15	11.91
7.1 5.6 2.6 3.5	9.5 7.5 3.6 5.6 2.6	4.7 3.7 1.6 1.6	12.9 19.1 17.9 16.8 4.2 5.1 3.3 1.4 0.4.	17.1 13.9 9.9 3.2 3.0 2.5	64.7 224.3 191.2 94.2 9.5 8.7 7.6 3.0	3.7 3.0 7.9 9.7 2.2	86.2 68.7 53.0 20.5 21.5	7.6 17.5 15.7 13.0 6.1 8.4 1.9 5.2	12.1 9.8 10.1 5.1	16.3 5.4 8.1	6.8 19.9 17.3 10.0 4.1 1.5 4.3 2.2	10.8 59.4 49.2 32.4 15.8 7.4 7.2 3.2
					••••••							************
			<u></u>	•••••				<b></b>			•	•••••

				D	EATH RATE )	PER 100,000 E	NUMERATED	POPULATION	7.		<u></u>
	CAUSE OF DEATH, AGE, AND SEX.	Massach	USETTS.	BOST	on.	Місні	GAN.	DETE	OIT.	Minne	SOTA.
		1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
	Whooping cough.  Both Sexes.										
1 2	All ages—Adjusted rate	15. 9 13. 91	9. 9 8. 50	24. 3 20. 2	9. 2 7. 6	14. 5 13. 98	11. 8 10. 96	13. 9 13. 6	25. 5 23. 2	13. 0 12. 53	7.8 7.47
3 4 5 6 7 8	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years.	377. 9 72. 4 131. 7 6. 4 0. 3 0. 3	229. 0 43. 0 83. 0 3. 4	549. 6 119. 3 203. 3 9. 1 1. 6	176. 9 49. 8 76. 9 1. 8	336. 4 66. 9 118. 4 8. 1 0. 9	294, 9 46, 5 98, 1 4, 4 1, 2	309. 9 66. 8 115. 1 5. 7 1. 5	660. 8 88. 8 211. 4 9. 9 2. 7	340. 2 53. 2 107. 1 5. 6 0. 9	203. 9 27. 1 63. 0 4. 1
9 10 11 12 13	20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years.	0.8	0.8							0.5 0.3	0.5 0.3 0.4
14 15	65 to 74 years. 75 years and over. MALES.		0.8		13. 5						
16	All ages—Crude rate	13. 54	7.01	19. 0	5.8	12. 29	9. 08	11.5	17.5	12.36	6. 50
17 18 19 20 21	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years.	377. 0 67. 5 127. 0 3. 9	203. 8 29. 9 67. 4 1. 3	522. 1 107. 2 187. 1 9. 1	129. 7 39. 5 58. 9	331. 7 55. 9 108. 2 7. 0 1. 2	283. 3 31. 7 84. 0 2. 9 0. 8	286. 1 61. 6 105. 9 4. 5	665. 8 36. 2 170. 8	373. 9 52 1 112. 5 2. 4	197. 8 21. 8 57. 5 4.5
20 21 22 23 24 25 26 27 28	15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years.	0.8	0.6							0.9	0.9
28 29	55 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.		1.8								
30	All ages—Crude rate	14.27	9.93	21.4	9.4	15. 86	12. 98	16.1	29. 3	12.70	8.6
31 32 33 34 35 36	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years.	378. 8 77. 4 136. 5 8. 9 0. 6	254. 9 56. 3 98. 9 5. 5	577. 0 131. 7 219. 8 9. 2 3. 3	226. 3 60. 4 95. 4 3. 5	341. 1 78. 2 128. 8 9. 4 0. 6	306. 9 61. 7 112. 7 5. 9 1. 6	333. 8 72. 1 124. 4 6. 8 2. 9	655. 7 142. 5 252. 8 19. 7 5. 4	305. 6 54. 4 101. 6 9. 0 1. 7	210. 0 32. 5 68. 7 3. 7
37 38 39 40 41 42	20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 56 to 74 years.	0.3				0.9				0.7	0.7 0.9
43	75 years and over		3.2		21.6						
	Both Sexes.	}						ļ			
44 45	All ages—Adjusted rate Crude rate	17. 4 15. 21	24. 6 20. 94	23. 8 19. 8	28. 7 24. 0	25. 5 24. 12	19.0 17.61	41.4 37.9	39.3 34.1	10. 7 10. 35	26. 5 26. 16
46 47 48 49 50 51 52 53 54 55 56	Under 1 year. 1 to 4 years. Under 5 years 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 65 to 74 years. 75 years and over.	54. 7 93. 9 86. 3 53. 6 10. 5 3. 3 0. 6 0. 8 0. 9 0. 4	80. 6 151. 5 136. 2 64. 4 12. 6 1. 0 2. 2 1. 3 1. 0 1. 7 0. 5	173. 6 114. 0 125. 6 71. 6 8. 2 5. 2 1. 5	191. 6 149. 5 158. 5 65. 2 23. 5 1. 8 1. 5 2. 8 2. 8 2. 8	55. 6 117. 6 105. 8 76. 6 23. 3 7. 8 6. 0 3. 4 2. 4 3. 6 3. 3	48. 3 93. 0 83. 7 54. 5 20. 5 4. 9 1. 9 2. 0 2. 2 1. 7 1. 1	125. 7 218. 1 199. 8 126. 9 23. 3 8. 6 5. 5 3. 3 1. 3	105. 3 185. 5 168. 3 128. 4 48. 4 4. 6	10. 2 38. 2 32. 9 31. 0 13. 3 5. 0 4. 6 2. 7 4. 3 2. 2 1. 3	73. 7 102. 9 97. 0 76. 3 31. 2 15. 3 11. 5 4. 4 3. 2 2. 1 2. 9

				DEATH I	RATE PER 100	,000 ENUME	RATED POPUL	LATION.					
,	Mississippi.		Missouri.	St. l	ouis.	Mont	Yana.	Nebraska.	New Ha	mpshire.	New J	Tersey:	
Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1920	1910	1920	1910	-
• • • • • • • • • • • • • • • • • • • •										-			
8.3 8.77	5.3 5.9	11.3 11.4	10.7 9.05	6.6 4.4	10.9 8.3	8. 6 9. 3	12.8 10.9	19. 6 18. 98	9.9 8.1	12, 1 9, 8	13. 9 13. 09	18. 2 16. 75	
203. 9 35. 4 69. 8 2. 1	121. 5 24. 5 45. 1 0. 9	293. 7 46. 3 94. 8 3. 2	269. 6 46. 4 89. 0 3. 8 0. 3	170. 2 29. 4 56. 2 1. 6	201. 0 60. 8 89. 9 5. 5	298.1 22.0 74.2 1.7	316. 4 42. 7 99. 2 5. 9	518. 4 82. 5 164. 1 5. 7	303. 0 32. 9 84. 6 2. 5	324. 3 32. 0 93. 5 10. 8 2. 8	332. 5 69. 3 119. 6 2. 2	384. 4 90. 6 152. 5 5. 8	10 11 12 14 14 14 15
			0.8				••••••					0.4	1
		2,6	0.2					0.6					- 13
1.2		2.0					48,6	1.2			2,6	6.7	
							•						
8.5	4.8	11.9	7.31	3.1	5.5	7.7	10.1	17.1	7.7	8.8	11.13	16.95	-1
204. 5 31. 0 66. 6 2. 5	118. 5 16. 0 37. 9		240. 2 31. 9 71. 6 3. 5	122. 9 16. 6 36. 9 3. 2	159. 8 37. 5 62. 7		343. 9 45. 6 108. 2 . 11.6	532, 4 65, 8 153, 4 4, 2	274, 9 35, 5 81, 3	310. 6 19. 4 81. 4 10. 8 5. 5	312.6 52.0 101.6 1.8	389. 9 90. 2 153. 4 5. 7	17 18 19 20 21
		.,										0.8	22
			l	l	l								. 2
••••••						••••••				************		15.8	28
9.1	6.9	11.0	10.83	5.6	11.1	11.2	12.1	21.0	8.6	10.7	15.07	16.55	30
203. 2 40. 0 73. 2 1. 7	124.7 33.3 52.6 1.8	287. 8 46. 6 93. 7 1. 6	299. 6 61. 3 107. 0 4. 2 0. 6	219. 5 42. 7 76. 2	242.7 84.6 117.4 10.9	346. 6 22. 1 83. 5		503. 7 99. 8 175. 2 7. 2	331. 8 30. 2 87. 9 5. 0	338. 2 44. 4 105. 4 10. 9	352.7 87.1 137.9 2.5	378. 6 91. 1 151. 5 5. 8	31 32 33 34 35 36 36 36 36 36 36 36 36 36 36 40 41
			0.7										- 36 - 37 37
								1.3					. 39
2.8		6.1					117.9	2.7			4.5		-   41 -   42 -   43
							111.0				4.0		
14. 2 15. 86	17. 4 19. 8	10.9 12.3	21. 4 18. 95	43. 0 31. 2	20. 9 16. 2	5.8 5.8	18. 9 16. 2	8.7 8.64	13.9 11.7	21. 9 17. 9	19. 0 17. 93	32.1 29.44	44
61. 2 81. 9 77. 7 37. 8 7. 2 1. 6	30. 4 127. 3 106. 7 41. 3 0. 9 1. 1	94. 8 37. 0 48. 3 34. 6 12. 6 1. 9	38.3 118.0 102.8 70.9 11.6	44. 8 162. 0 139. 7 206. 5 32. 5 9. 5 2. 7 2. 0	64. 3 134. 3 119. 8 54. 9 5. 3 4. 5 1. 3	7. 8 25. 6 22. 3 6. 7 13. 6	12.7 72.3 60.0 61.4 20.2 13.4 2.3 2.5	22. 4 30. 1 28. 6 29. 2 16. 7 4. 2	50. 5 56. 8 55. 6 52. 8 12. 9	134. 4 106. 1 75. 9 5. 5 2. 6 9 7	61. 9 113. 9 103. 9 48. 3 12. 4 3. 1	108. 5 208. 8 187. 7 77. 2 15. 3 2. 1 2. 8 1. 3 0. 8 1. 2	48 48 48 50 51 52 54 55 56 57
0.4 0.5 1.4	0.8 1.0 1.5	1.8	3.6 1.7 1.5 0.6 0.3	2.7 2.0 0.8 1.1	1.8	4.9 2.9 1.2	2.5 2.5 5.3	0.5 1.2	1.5	2.7 1.5 1.7	0.4 0.7 0.9 0.9 1.0	1.3 0.8 1.2	55 54 55 56
5.1	10.5		0.8				14.7		4.3	8.6	1.0		57 57

				D	EATH RATE )	PER 100,000 F	ENUMERATED	POPULATIO	м.	***	
	CAUSE OF DEATH, AGE, AND SEX.	Massach	usetts.	Bosi	ron.	Micer	IGAN.	DETI	ROIT.	MINNE	SOTA.
		1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
	Diphtheria and croup—Continued.			_							1
	MALES.										
1	All ages—Crude rate	16.30	23.26	20.6	25.8	22.82	17.12	35.4	32.9	10.04	25.98
2 3 4 5 6 7 8 9 10 11 12 13 14	Under 1 year. 1 to 4 years. 1 to 4 years. 5 to 9 years. 5 to 9 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 64 years. 55 to 64 years. 65 to 74 years. 75 years and over.		103 3 174.3 159.0 60.5 11.2 1.4 0.6 1.7 0.8 2.3	203. 0 100. 3 120. 1 82. 1 6. 5 10. 8	259. 3 169. 8 189. 1 42. 0 25. 4 5. 2 5. 7 2. 8	69. 4 123. 9 113. 6 72. 3 19. 3 7. 4 5. 5 2. 0 1. 1 3. 6 2. 3	54. 1 101. 8 91. 9 44. 5 19. 1 5. 9 1. 5 2. 1 2. 6 0. 7 2. 0	152. 0 230. 8 215. 3 121. 9 17. 4 2. 8 5. 1 2. 9	133. 2 191. 4 178. 9 98. 9 48. 7 4. 6 3. 9 2. 9	4.0 41.8 34.7 30.9 11.0 6.4 2.8 4.9 0.8 1.1	94.6 115.8 111.5 75.2 26.7 15.7 12.1 4.8 3.5 0.9 1.7
	FEMALES.										
15	All ages—Crude rate		18.70	19.0	22.3	25.58	18. 15	41.0	35.5	10.69	26.4
16 17 18 19 20 21 22 23 24 25 26 27	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 75 years and over.	42. 7 88. 5 79. 5 52. 4 11. 4 1. 9 0. 6 1. 2 1. 4	57. 3 128. 2 113. 0 68. 4 14. 1 0. 7 3. 6 1. 0 1. 2 1. 1	144.3 128.1 131.3 61.0 9.8 2.9	120. 7 128. 9 127. 1 88. 6 21. 6 3. 5 2. 9 1. 5 1. 9 2. 8	41.7 111.1 97.8 81.0 27.3 8.2 6.6 5.0 4.0 4.4 9.2	42. 4 84. 0 75. 4 64. 7 21. 9 3. 8 2. 3 1. 9 1. 7 3. 0	99. 2 205. 1 184. 0 132. 0 29. 2 14. 4 5. 9 3. 9 8. 3	77. 1 179. 5 157. 5 158. 0 48. 2 4- 6	16. 5 34. 4 31. 0 31. 0 15. 5 6. 4 2. 6 3. 6 3. 9 1. 5	52. 5 89. 7 82. 1 77. 4 36. 0 15. 0 10. 8 4. 0 2. 7 5. 6 4. 3
20	Influenza.						-				
	BOTH SEXES.										
29 30	All ages—Adjusted rate	38.9 41.12	12.3 13.28	47.0 49.5	8.3 7.6	80. 0 82. 27	14. 1 15. 55	84. 6 86. 4	6.4 5.4	69. 7 70. 25	5. 2 4. 72
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year. 1 to 4 years. 1 to 4 years. 5 to 9 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	142.9 44.7 63.8 7.5 6.3 14.6 24.4 57.4 46.6 32.0 48.9 94.0 183.0	31.1 6.6 11.9 2.4 1.1 2.4 2.2 2.9 3.8 9.9 29.0 89.8 266.8	166.3 49.1 72.0 4.6 4.9 17.5 34.0 70.7 56.0 50.1 49.1 122.1 213.8	36.8 7.8 1.8 1.8 3.0 0.8 10.0 23.4 50.9 201.8	354.5 93.2 143.1 21.2 16.8 50.1 79.7 109.3 91.1 56.5 73.6 141.4 275.9	58. 0 7. 2 17. 8 1. 8 2. 6 2 2 3 2. 9 3. 3 9. 1 22. 0 85. 3 378. 2	323.3 102.4 146.3 14.7 8.7 67.0 80.4 101.8 88.6 70.2 102.8 209.5 304.3	9.6 2.6 4.1 3.6 1.1 9.3 18.0 62.9 71.7	228. I 70. 2 99. 8 24. I 1 17. I 47. 8 62. 4 108. 3 79. 0 48. 8 68. 0 142. I 207. 2	26. 0 4. 4 8. 8 0. 5 1. 9 2. 3 0. 5 1. 2 0. 8 1. 6 24. 0 126. 4
,,	MALES.	40.50	19 05	44.9	7.6	81.83	14.00	87.2	3.7	71.14	3.79
44 45 46 47 48 49 50 51 52 53 54 55 56	All ages—Crude rate  Under 1 year 1 to 4 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 55 to 67 years 65 to 74 years 65 to 74 years 75 years and over		36.3 5.4 12.0 2.0 0.7 4.1 3.8 3.8 4.4 12.6 25.0 92.2 277.8	246. 6 38. 0 78. 2 5. 0 8. 2 14. 4 31. 3 50. 2 65. 3 50. 7 40. 6 66. 6 201. 4	7.6 57.6 12.4 3.6 3.7 6.1 11.4 22.2 47.4 178.1	452. 6 89. 6 158. 4 21. 4 15. 1 62 2 69. 5 97. 9 96. 5 58. 7 74. 8 126. 6 232. 1	70.0 6.7 19.8 1.4 1.5 2.9 3.0 4.2 7.2 18.0 65.6 327.5	97. 2 402. 4 98. 9 158. 8 20. 3 11. 6 87. 5 79. 6 90. 3 91. 5 76. 1 105. 2 184. 3 246. 3	6.8 2.0 2.9 4.5 9.0 19.2 55.2	71.14 - 245. 2 72. 5 104. 9 18. 2 22. 0 66. 5 57. 3 99. 8 87. 2 48. 3 63. 2 142. 5 190. 4	30.1 4.4 9.6 0.9 3.7 3.7 0.9 1.1

				DEATH	RATE PER 1	00,000 ENUM	RATED POPU	LATION.					T
	Mississippi.		Missouri.	ST.	LOUIS.	Mon	TANA.	Nebraska.	NEW H	AMPSHIRE.	New	Jersey.	
Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1920	1910	1920	1910	-
,		-											-
15.5	19.8	11.4	19.03	33. 6	16.5	5.3	12.8	8.9	10.8	18.0	18.99	30.32	1
80. 0 80. 3 80. 3 32. 8 5. 8	59. 3 128. 3 113. 6 33. 6 1. 8	103. 0 32. 2 46. 1 32. 0 9. 3	63. 2 113. 6 104. 0 78. 8 6. 5 2. 0	87. 8 169. 8 154. 2 237. 2 22. 9 6. 8	32. 0 141. 5 118. 9 70. 2 3. 6	16.6 32.8 29.6 3.5 15.3	78. 2 61. 8 64. 0 6. 6 12. 5 3. 7	14. 6 32. 0 28. 8 30. 8 20. 9 5. 0	35. 5 28. 7 65. 3 20. 7	155. 0 122. 0 65. 0 5. 5 5. 2	64. 4 129. 2 116. 8 49. 8 9. 6	119. 4 218. 9 197. 9 74. 6 16. 5	<b>-</b> i
0.9 1.3	1.7	2.3	1.4			1.8	1.9 2.8	11		0.4	0. 4 0. 8 0. 8 1. 0	0.9 1.0 2.3	9 10 11
10.6	22.5		1.5						8.6		1.0		12 13 14
i6.2	19.7	13. 1	18.86	28.8	. 15.8	6.4	21.5	8.3	12.7	17.7	16, 86	28.54	15
41. 6 83. 6 75. 0 42. 8 8. 6 5. 0	126. 1 99. 5 49. 2	86.3 41.9 50.6 37.2 16.0 3.6	12. 9 122. 5 101. 5 62. 8 16. 9 5. 1 2. 0 1. 8 1. 3 0. 6	153. 8 124. 7 175. 2 42. 0 11. 9	97. 1 127. 0 120. 8 39. 9 7. 1 8. 7	18. 4 14. 9 10. 2 11. 9	26. 1 66. 3 58. 2 58. 9 34. 1 14. 4	\$0.5 28.0 28.5 27.5 12.3 \$.4	102.1 78.5 83.0 40.3 5.1	114.1 90.4 87.0 5.5	59.3 98.2 90.8 46.7 15.1 4.6	97. 4 198. 4 177. 2 79. 8 14. 1 2. 5	16 17 18 19 20 21 22 23 24 25 26 27
1.0 1.5	2. 1 3. 2		1.8 1.3 0.6	11.9 5.0 2.6 1.6 2.3	8.7 2.6 1.5	9.7 4.3 3.0	3.5 10.1	1.0 2.6	3. 1 3. 9	3. 1 3. 4	0.7 1.1 0.9 1.2 1.0	2. 5 2. 4 1. 8 0. 6	22 23 24 25
							40.6			15.8	1.0		27 28
62. 2 ' 58. 47	53. 4 49. 5	70.3 66.6	97. 9 97. 24	51. 6 51. 2	22. 0 18. 8	56. 6 55. 4	7.5 6.4	57.9 57.62	60. 9 68. 4	15.0 21.6	37. 4 38. 09	13. 1 12. 30	29 30
246. 9 46. 5 87. 4 17. 8 28. 0 45. 8 65. 8 62. 9 60. 1 53. 2 138. 0 413. 4	151. 9 30. 4 56. 1 11. 7 12. 9 30. 6 40. 8 54. 1 67. 7 61. 4 56. 9 134. 8 463. 9	350. 6 62. 5 119. 0 23. 3 40. 9 58. 8 58. 2 78. 7 58. 6 59. 0 49. 1 141. 8 365. 9	414. 8 147. 4 198. 5 43. 1 31. 3 71. 0 84. 7 113. 3 75. 6 64. 6 80. 5 205. 7 480. 0	232. 9 69.4 100. 5 19. 7 4. 9 44. 4 48. 3 66. 0 47. 9 42. 4 34. 5 113. 0 164. 8	48. 2 23. 1 28. 3 28. 5 5. 3 4. 5 6. 6 5. 7 17. 3 50. 8 159. 0 366. 5	258. 9 78. 7 112. 8 113. 3 25. 3 38. 1 34. 6 69. 7 51. 9 41. 4 126. 0 316. 2	38. 0 9. 9 15. 7 8. 8 3. 4 4. 6 1. 2 8. 6 5. 5 19. 1 44. 2 43. 6	298. 4 73. 0 115. 2 22. 8 17. 4 30. 2 44. 5 70. 5 60. 1 42. 2 54. 9 101. 0 252. 6	328.3 74.7 123.2 20.1 • 12.9 31.3 31.0 62.6 75.4 39.5 57.6	48.0 12.8 20.2 2.8 5.4 5.4 16.5 35.0 107.1 308.6	150. 0 42. 3 62. 9 15. 7 28. 8 51. 6 35. 8 36. 5 46. 7 95. 5 183. 7	42.7 5.2 13.1 1.7 0.9 1.7 3.2 3.1 5.5 10.1 36.1 88.2 273.8	31 32 33 34 35 36 37 38 39 40 41 42 43
54.7	45.5	63. 4	91. 22	45.6	16.5	57.0	7.5	54.5	71.6	17.6	39. 43	11.58	44
271. 2 47. 0 93. 0 20. 2 23. 3 49. 7 46. 5 44. 2 65. 3 51. 3 42. 3 114. 9 453. 7	160. 9 34. 4 61. 3 14. 2 12. 6 29. 6 28. 4 36. 2 76. 6 44. 6 407. 1 450. 9	393. 1 59. 8 125. 5 25. 6 32. 6 32. 7 62. 4 52. 3 54. 1 56. 8 35. 7 123. 8 456. 3	486. 7 138. 9 205. 1 43. 2 28. 3 82. 0 82. 3 91. 2 67. 8 74. 0 60. 7 180. 0 415. 1	263. 3 62. 1 100. 5 16. 2 3. 3 44. 1 46. 2 44. 5 46. 7 45. 8 30. 1 92. 2 186. 9	52. 0 29. 1 29. 7 11. 1 6. 2 5. 4 4.3 5. 7 19. 2 45. 3 164. 2 237. 9	250. 0 76. 6 109. 4 13. 1 34. 5 52. 2 60. 4 70. 1 44. 8 31. 2 55. 4 100. 9 277. 4	24.6 19.6 20.6 11.6 6.6 3.7 1.9 5.5 4.1 19.2 46.2 69.2	364. 7 79. 2 182. 8 125. 2 19. 4 35. 2 30. 8 59. 9 58. 8 32. 6 46. 1 78. 3 210. 3	349. 8 94. 6 143. 4 25. 1 16. 5 23. 3 58. 0 43. 4 40. 9 232. 8 402. 9	23. 9 25. 4 25. 4 5. 6 5. 4 24. 2 28. 9 94. 5 187. 9	156. 3 39. 0 61. 3 8. 6 6. 9 22. 2 26. 8 53. 6 39. 8 36. 2 51. 1 94. 4 208. 0	38.6 7.5 14.8 0.9 1.7 0.8 5.7 9.3 38.9 322.1	45 46 47 48 49 50 51 52 53 54 55 56 57

			·	D.	EATH RATE I	PER 100,000 E	NUMERATED	POPULATION	v.		
	CAUSE OF DEATH, AGE, AND SEX.	Massach	USETTS.	BOSI	on.	Місні	GAN.	DETI	sort.	Minne	SOTA.
		1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
	Influenza—Continued.										. [
	FEMALES.				j		j		ľ		}
1	All ages—Crude rate	39. 70	13.50	54.6	7.6	82. 76	17. 26	85.6	7.1	69. 29	5.8
2 3 4 5 6 7 8 9 10 11 12 13 14	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 12 years. 20 to 24 years. 35 to 44 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	104. 0 50. 7 61. 2 8. 4 4. 8 14. 2 22. 5 57. 2 43. 0 28. 3 43. 4 102. 0 161. 3	25. 8 7. 8 11. 7 2. 7 1. 4 0. 7 0. 6 2. 0 3. 2 7. 3 32. 6 87. 8 259. 2	86. 6 60. 5 65. 7 6. 1 6. 5 20. 5 36. 5 91. 1 46. 9 49. 5 57. 2 166. 3 221. 2	15.1 3.2 1.5 24.5 53.6 216.1	255. 2 96. 9 127. 3 20. 9 18. 6 37. 7 90. 7 122. 9 84. 5 53. 9 72. 3 158. 0 319. 2	45. 7 7. 7 15. 6 2. 2 0. 8 2. 3 1. 6 2. 8 2. 8 2. 3 11. 2 26. 5 107. 1 432. 0	243. 6 105. 9 133. 5 9. 1 5. 8 46. 1 81. 3 117. 5 84. 5 62. 7 100. 2 232. 7 348. 4	3. 3 14. 6 27. 1 101. 4 84. 4	210. 6 67. 8 94. 6 30. 2 12. 1 67. 5 117. 8 69. 3 49. 3 74. 3 141. 6 223. 9	21.9 4.5 8.0 0.9 1.3 1.8 2.4 13.0 25.8 199.3
	Tuberculosis of the lungs. 1						İ				
15	Both Sexes. All ages—Adjusted rate	91.8	127. 9	101. 2	157.1	70.6	80.6	80.9	92.1	75.6	90.3
16	Crude rate	97. 52	138. 22 87. 7	110.6	172. 5	72. 84	82.74	87. 2	99.8	77.62	90. 72 62. 9
17 18 19 20 21 22 23 24 25 26 27 28 29	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 15 to 19 years. 25 to 34 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 64 years. 75 years and over.	62. 8 19. 3 27. 7 7. 8 18. 9 94. 7 138. 5 149. 1 140. 4 124. 0 114. 9 96. 1 82. 9	34. 9 46. 2 11. 2 23. 5 106. 9 179. 5 210. 3 199. 7 175. 5 175. 4 158. 9 132. 5	122. 9 38. 6 55. 0 12. 2 9. 8 105. 0 133. 2 148. 7 164. 6 144. 7 141. 5 109. 5 64. 2	95. 8 73. 8 78. 5 14. 1 38. 0 130. 7 181. 7 243. 9 260. 0 228. 9 192. 7 219. 0 188. 3	24. 1 16. 1 7. 1 15. 9 83. 2 126. 8 119. 2 93. 5 72. 3 92. 1 75. 2 74. 1	51. 6 15. 6 23. 1 6. 2 15. 9 82. 8 139. 0 146. 2 104. 4 89. 5 92. 7 91. 6 82. 1	44. 9 18. 9 24. 1 10. 2 30. 6 106. 9 129. 7 114. 6 107. 9 85. 7 144. 0 71. 7 76. 1	76.6 31.4 41.1 7.4 18.8 122.1 146.9 118.4 141.6 153.5 90.2 89.9	38. 7 8. 9 14. 5 6. 4 18. 4 51. 0 137. 2 139. 1 111. 6 83. 0 90. 3 115. 8 71. 9	16. 0 25. 6 6. 4 20. 1 79. 5 138. 5 152. 1 130. 5 122. 5 114. 9 114. 8 86. 7
	MALES.										
30	All ages—Crude rate	106.72	155.69	122.0	196.2	73.84	81.88	88.5	105.7	79.08	88.77
31 32 33 34 35 36 37 38 39 40 41 42 43	Under I year. 1 to 4 years. Under 5 years. 5 to 9 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 55 to 64 years. 75 years and over.	66. 8 19. 1 28. 3 6. 6 10. 2 73. 1 116. 1 151. 8 166. 3 166. 3 167. 7 136. 9 105. 8	100. 5 38. 4 51. 8 7. 4 14. 7 93. 4 181. 6 226. 2 234. 6 235. 3 228. 1 217. 6 150. 3	116. 0 34. 6 50. 3 6. 1 6. 5 82. 6 90. 9 166. 7 192. 5 200. 5 186. 8 133. 1 86. 3	100. 9 75. 0 80. 6 14. 0 29. 0 136. 7 156. 4 274. 7 308. 8 312. 8 272. 3 224. 9 142. 5	25. 7 15. 0 17. 1 8. 0 9. 7 59. 5 106. 0 116. 7 105. 3 90. 3 103. 3 81. 1 72. 7	50. 9 15. 9 23. 1 4. 3 6. 1 70. 1 117. 6 145. 2 112. 5 101. 4 108. 2 82. 8 75. 6	35. 8 26. 4 28. 2 11. 3 23. 2 67. 8 86. 4 111. 1 122. 1 112. 0 188. 5 126. 7	95. 1 41. 4 52. 9 9. 9 5. 4 120. 0 119. 3 161. 9 183. 9 135. 4 96. 1	52. 3 8. 4 16. 6 5. 5 5. 1 31. 0 120. 1 147. 0 116. 5 92. 7 109. 5 137. 6 75. 0	77. 4 12. 0 25. 3 6. 3 11. 0 64. 6 131. 9 132. 1 130. 8 131. 0 138. 6 115. 1 113. 1
	FEMALES.	1									22.5
44	All ages—Crude rate	88.67	121. 32	99.4	149.6	71. 73	83.65	85.6	93.6	76.03	92. 9
45 46 47 48 49 50 51 52 53 54 56 57	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 74 years. 75 years.	58. 7 19. 5 27. 2 8. 9 27. 6 115. 3 158. 4 146. 6 115. 0 80. 5 74. 9 62. 0 67. 7	74. 5 31. 3 40. 5 15. 0 32. 3 119. 9 177. 5 194. 8 164. 9 116. 8 127. 7 111. 6 120. 1	129. 8 42. 7 60. 0 18. 3 18. 1 126. 2 171. 0 130. 8 137. 2 87. 8 99. 1 90. 7 61. 0	90. 5 72. 5 76. 3 14. 2 46. 9 125. 0 205. 6 213. 8 211. 3 145. 0 122. 5 214. 5	23. 4 13. 0 15. 0 6. 1 22. 4 107. 6 149. 2 122. 2 79. 2 50. 9 79. 3 68. 6 75. 5	52. 2 15. 4 23. 1 8. 1 25. 8 95. 9 161. 7 147. 4 95. 5 76. 0 74. 8 101, 4 89. 1	54. 1 11. 3 19. 8 9. 1 38. 0 146. 8 180. 5 119. 5 86. 2 51. 8 95. 5 21. 2 63. 6	57. 9 21. 1 29. 0 4.9 32. 1 124. 3 177. 4 117. 3 118. 9 120. 8 45. 1 84. 5 48. 2	24. 8 9. 5 12. 4 7. 4 31. 9 71. 0 154. 1 130. 3 105. 8 71. 0 65. 5 89. 6 68. 9	48. 1 20. 2 25. 9 6. 4 29. 3 94. 5 145. 9 177. 0 130. 2 111. 2 84. 8 114. 5 59. 1

<sup>1</sup> Including acute miliary tuberculosis.

				DEATH I	ATE PER 100	),000 ENUME	RATED POPUI	LATION.			,		<u> </u>
ı	Mississippi.		Missouri.	ST. L	ouis.	Mon	fana.	Nebraska.	New HA	MPSHIRE.	New J	ERSEY.	
Total.	· White.	Colored.	1920	1920	1910	1920	1910	1920	1920	1910	1920	1910	
62, 2	53.7	69. 8	103. 41	56.7	21.1	53. 4	4.7	60.9	65. 2	25.7	36. 72	• 13.03	1
221. 7 45. 9 81. 6 15. 4 32. 8 42. 2 53. 6 86. 9 60. 6 70. 8 66. 8 166. 7 375. 6	142. 5 26. 2 50. 7 9. 1 13. 4 52. 2 71. 4 58. 2 80. 9 66. 3 167. 3	307. 0 65. 2 112. 4 21. 0 49. 5 50. 8 54. 8 100. 3 62. 7 61. 7 67. 5 166. 0 276. 1	341. 5 156. 2 191. 8 43. 1 34. 4 60. 2 86. 9 134. 8 83. 6 53. 9 103. 3 234. 2 543. 3	201. 2 76. 9 100. 5 23. 1 6. 5 44. 7 50. 0 86. 6 49. 1 33. 6 39. 0 131. 4 149. 3	64.7 16.9 26.8 10.6 2.9 5.0 9.0 8.0 15.2 56.3 154.4 463.9	267. 8 80. 9 116. 3 15. 5 15. 9 23. 8 9. 7 69. 1 62. 3 48. 4 17. 5 167. 9 377. 8	62.2 10.6 5.9 6.2 8.5 19.0 40.6	229. 0 66. 5 96. 8 20. 3 15. 4 25. 2 58. 3 81. 7 61. 6 53. 7 65. 9 128. 2 300. 1	306. 3 54. 4 102. 6 15. 1 10. 8 28. 1 38. 2 67. 2 71. 2 35. 1 119. 3 389. 8	72. 5 15. 1 5. 5 6. 8 8. 5 41. 3 118. 4 409. 8	143. 6 45. 8 64. 5 8. 1 6. 9 9. 3 30. 6 49. 6 31. 4 36. 8 42. 3 96. 4 165. 4	46. 9 2. 9 12. 1 2. 5 0. 9 1. 7 5. 6 5. 2 10. 9 92. 0 236. 6	23 4 5 6 7 8 9 10 11 12 13 14
131.5 121.13	50.7 44.8	203. 0 190. 7	93. <u>4</u> 98. 06	77. 8 88. 0	144.7 167.2	60. 1 66. 7	67. 8 78. 4	35. 1 35. 56	77. 3 81. 5	106.9 114.0	98.3 103.08	149. 0 159. 98	15 16
27. 2 15. 7 18. 0 14. 4 27. 5 142. 0 237. 0 228. 7 173. 8 156. 0 115. 0 171. 9 219. 4	4.8 2.8 2.9 5.7 20.4 38.1 80.4 75.8 87.8 161.8 232.0	52. 1 28. 9 33. 5 26. 5 48. 0 245. 6 400. 7 366. 6 264. 0 216. 6 144. 7 184. 4 207. 7	51. 1 12. 4 19. 8 8. 9 15. 2 73. 6 133. 8 150. 0 130. 3 122. 8 143. 3 170. 8	9.0 27.3 23.8 6.6 14.6 88.9 122.0 124.7 102.2 122.7 103.5 65.2 76.9	80. 4 23. 1 34. 9 11. 0 8. 9 103. 9 193. 8 241. 2 268. 0 262. 9 231. 5 109. 6 58. 6	39. 2 18. 3 22. 3 13. 3 11. 7 30. 9 71. 6 67. 7 91. 8 138. 3 165. 7 157. 5	98. 0 23. 0 26. 1 2. 9 10. 1 23. 4 60. 3 86. 5 135. 5 174. 3 153. 1 191. 4	29. 8 6. 9 11. 2 2. 8 9. 1. 2 27. 7 47. 1 47. 6 56. 4 48. 1 57. 4 56. 1 85. 9	63. 1 12. 0 21. 7 2. 5 18. 0 85. 3 118. 5 120. 7 127. 3 75. 2 99. 5 107. 2 109. 4	108. 1 25. 6 42. 9 10. 8 13. 8 84. 4 179. 1 175. 7 148. 0 129. 9 151. 7 151. 8 102. 9	47. 9 11. 7 18. 6 8. 1 20. 3 96. 8 162. 7 147. 0 154. 7 151. 2 119, 1 131. 5 84. 2	92. 5 28. 0 41. 6 13. 2 21. 4 104. 0 200. 7 237. 5 267. 8 236. 0 204. 5 206. 1 136. 9	17 18 19 20 21 22 23 24 25 26 27 28 29
104.4	39.0	165. 6	98. 07	98.9	223.1	86.4	97.0	34.6	79.7	118.4	108.74	188. 19	30
26. 7 16. 1 18. 2 8. 4 15. 8 109. 1 212. 6 200. 3 151. 0 152. 7 126. 8 145. 5 200. 5	8. 5 2.3 5. 6 9. 1 39. 8 62. 1 66. 8 - 89. 2 93. 1 107. 1 180. 3	46. 8 29. 9 33. 2 16. 0 26. 4 199. 0 364. 4 340. 2 233. 7 204. 5 169. 8 218. 2	69. 5 12. 6 23. 5 7. 6 6. 5 47. 0 112. 1 139. 6 146. 2 147. 5 157. 5 218. 3	17.6 29.0 26.8 6.5 9.8 81.4 118.5 125.3 129.2 172.6 109.2 73.8 133.5	\$2.0 29.1 29.7 14.8 106.0 223.2 312.0 364.6 396.0 373.6 68.0	81. 9 18. 2 20. 7 9. 8 8. 8 19. 0 55. 4 75. 5 120. 1 196. 3 236. 9 214. 3 198. 2	73. 7 19. 6 30. 9 6. 8 25. 1 51. 6 85. 3 173. 7 234. 1 163. 1 254. 0 69. 2	43. 8 3. 4 11. 0 2. 8 6. 0 23. 5 32. 5 44. 5 50. 7 54. 4 70. 3 74. 2 76. 5	100.0 11.8 28.7 46.0 122.5 103.8 132.4 90.5 112.4 129.4 76.7	143. 4 45. 2 66. 1 21. 7 11. 0 62. 3 198. 5 166. 5 143. 8 157. 1 161. 7 141. 8 131. 5	46, 0 15, 9 21, 6 6, 8 11, 6 63, 6 111, 1 144, 5 178, 2 202, 0 159, 3 184, 4 101, 0	94, 8 37, 6 49, 7 9, 0 13, 9 92, 5 194, 1 258, 7 329, 8 321, 2 289, 4 287, 0 168, 7	31 32 33 34 35 36 37 38 39 40 41 42 43
137.9	50.9	215.3	98.05	77.3	110.6	43.0	50.3	36.6	83.3	109.7	97. 33	130. 97	44
27. 7 15. 3 17. 8 20. 5 39. 7 172. 7 258. 0 253. 8 196. 3 160. 1 100. 2 204. 8 237. 2	2. 4 1. 9 1. 8 3. 8 31. 4 36. 5 98. 0 85. 2 80. 9 81. 6 225. 8 277. 3	57. 6 27. 9 33. 7 37. 2 70. 3 286. 9 430. 3 388. 3 292. 1 232. 2 122. 6 177. 0	32. 2 12. 3 16. 1 10. 2 24. 2 99. 3 163. 8 160. 1 113. 8 95. 1 126. 9 162. 2 177. 6	25. 6 20. 8 6. 6 19. 4 95. 5 125. 1 124. 1 73. 7 68. 2 97. 6 57. 5	129. 4 16. 9 40. 3 7. 2 17. 7 101. 9 166. 2 162. 4 162. 3 115. 6 90. 1 92. 6 51. 5	47. 3 18. 4 23. 8 16. 9 19. 8 42. 9 87. 3 58. 3 50. 4 43. 3 62. 9	26. 5 21. 1 20. 5 21. 5 75. 0 88. 6 65. 5 50. 8 133. 3 81. 3	15. 8 10. 5 11. 4 2. 9 12. 3 32. 0 61. 7 50. 9 62. 9 40. 7 41. 2 34. 5 96. 5	25.5 12.1 14.7 5.0 25.7 123.8 114.7 137.5 122.1 58.7 85.9 85.9 85.2	72. 5 6. 3 20. 1 16. 6 107. 3 159. 3 185. 0 152. 4 101. 4 141. 6 160. 7 78. 8	49. 9 7. 4 15. 5 9. 3 28. 9 129. 1 210. 7 149. 5 129. 2 95. 3 78. 4 84. 3 71. 5	90. 2 18. 2 33. 3 17. 4 29. 0 115. 0 207. 3 214. 8 199. 8 143. 6 120. 6 131. 8	45 46 47 48 49 50 51 52 53 54 55 56 57

-				Dì	EATH RATE I	PER 100,000 E	NUMERATEL	POPULATION	N.		
	CAUSE OF DEATH, AGE, AND SEX.	Massach	USETTS.	воят	on.	Місні	GAN.	DETI	tort.	Minne	SOTA.
		1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
	All other forms of tuberculosis.  Both Sexes.										
1 2	All ages—Adjusted rate Crude rate	18. 1 17. 00	27. 2 25. 28	21. 1 19. 1	37. 0 33. 1	12.0 11.69	15. 4 15. 19	15. 9 15. 1	17. 4 17. 0	12. 5 12. 48	18. 9 18. 64
3 4 5 6 7 8 9 10 11 12 13 14 15	Under 1 year. 1 to 4 years. 2 to 9 years. 5 to 9 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	152. 2 61. 1 78. 8 17. 0 9. 0 9. 3 10. 4 8. 6 8. 8 10. 1 7. 2 14. 0 12. 5	210. 6 109. 2 131. 0 19. 3 10. 9 12. 8 13. 2 12. 8 13. 2 14. 7 13. 8 14. 8 18. 7	188. 0 70, 2 93. 2 21. 3 13. 0 8. 7 17. 8 7. 4 11. 4 10. 0 2. 0 16. 8 10. 7	287. 4 165. 5 191. 4 35. 2 14. 5 23. 3 10. 4 14. 0 14. 0 15. 6 13. 0 15. 3	38. 8 27. 5 29. 7 9. 2 10. 1 12. 9 10. 1 9. 4 7. 8 6. 9 11. 1 8. 3 12. 1	61. 2 23. 3 31. 2 12. 0 8. 9 15. 7 16. 2 14. 0 11. 4 12. 2 16. 6 19. 0 2. 2	49. 4 53. 4 52. 6 13. 6 16. 0 17. 1 10. 0 8. 7 8. 7 6. 0 9. 1 11. 0	86. 2 41. 8 51. 3 27. 2 5. 4 9. 2 19. 7 11. 6 10. 9 9. 3 13. 5 9. 0	46. 9 21. 2 28. 0 8. 8 9. 0 10. 5 14. 2 8. 9 14. 5 7. 0 15. 9 9. 2 14. 4	80. 2 33. 8 43. 2 16. 8 10. 3 13. 9 12. 5 19. 1 16. 6 17. 6 20. 1 13. 7 10. 8
16	MALES. All ages—Crude rate	17. 94	26. 34	17.4	35. 2	11.30	14. 51	15. 2	17.1	12.36	18. 94
17 18 19 20 21 22 23 24 25 26 27 28	Under 1 year.  1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	184. 5 59. 8 83. 8 18. 3 8. 4 10. 2 13. 0 9. 7 8. 3 8. 9 6. 0 15. 4 7. 8	231. 8 114. 4 139. 7 20. 9 10. 5 9. 6 14. 7 13. 3 11. 2 13. 7 14. 0 22. 1 18. 2	217. 5 65. 7 94. 9 12. 2 6. 5 14. 4 18. 8 5. 9 10. 6 6. 6	288. 1 177. 7 201. 5 42. 0 18. 1 11. 1 15. 3 12. 6 13. 1 14. 2 22. 2 23. 7	38. 6 33. 7 34. 6 12. 3 9. 7 12. 7 9. 1 7. 0 7. 3 4. 1 10. 8 7. 1 5. 5	60. 5 28. 7 33. 7 15. 8 7. 6 11. 1 16. 2 9. 8 9. 0 15. 0 20. 7	53. 6 70. 4 67. 1 18. 1 14. 5 19. 8 6. 8 5. 7 9. 0 4. 2 4. 4 4. 5	114. 1 46. 6 61. 0 39. 5 5. 4 4. 6 13. 6 9. 8 5. 9 18. 5 18. 1	36. 2 20. 5 23. 4 11. 1 5. 9 7. 3 12. 0 11. 3 16. 5 6. 3 14. 5 11. 5	86. 0 40. 4 49. 6 21. 5 7. 4 12. 9 14. 8 17. 4 14. 8 17. 2 15. 4 19. 2
•	FEMALES.		04.05			40.40	** oo	47.0	10.0	40.04	70.0
30 31 32 33 34 35 36 37 38 40 41 42 43	All ages—Crude rate.  Under 1 year. 1 to 4 years. 20 years. 5 to 9 years. 10 to 14 years. 20 to 24 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	16. 10 120. 0 62. 4 73. 7 15. 6 9. 6 8. 4 8. 1 7. 5 9. 2 11. 2 8. 4 12. 9 15. 6	24. 25 189. 0 104. 0 122. 2 17. 8 11. 2 15. 9 12. 3 15. 1 15. 7 13. 6 8. 9 19. 0	20. 8 158. 7 74. 7 91. 4 30. 5 19. 6 3. 4 16. 8 8. 8 12. 2 13. 5 3. 8 22. 7 17. 0	31. 1 286. 6 153. 0 181. 2 28. 4 10. 8 34. 7 5. 8 15. 4 15. 0 17. 1 4. 9 8. 9	12. 13 39. 1 21. 1 24. 6 6. 1 10. 6 13. 0 11. 2 12. 3 8. 4 10. 3 11. 5 9. 6 20. 6	15. 93 62. 0 19. 7 28. 5 8. 1 10. 2 20. 5 16. 3 18. 5 14. 0 8. 9 17. 3 17. 2 4. 6	15. 0 45. 1 36. 1 37. 9 9. 1 17. 5 14. 4 13. 9 12. 7 8. 1 8. 2 14. 3 10. 6	57. 9 37. 0 41. 4 14. 8 5. 4 13. 8 26. 4 13. 8 16. 5 4. 8 9. 0 16. 9	12. 61 57. 8 22. 0 28. 7 6. 5 12. 1 13. 6 16. 4 6. 3 12. 2 7. 9 16. 0 2. 9 17. 2	74. 4 26. 9 36. 6 12. 0 13. 3 15. 0 9. 9 21. 1 19. 0 18. 1 26. 1 7. 4
	Cancer and other malignant tumors.										
44 45	Both Sexes.  All ages—Adjusted rate  Crude rate	97. 9 116. 01	84. 5 93. 84	117. 4 130. 3	105. 0 105. 0	78. 1 84. 48	67.3 75.16	89. 1 64. 4	82. 5 69. 6	92. 1 96. 06	74. 1 67. 45
46 47 48 49 50 51 52 53 54 55 56 57 58	Under 1 year. 1 to 4 years. Under 5 years 5 to 9 years. 10 to 14 years. 15 to 19 years. 25 to 34 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	2.7 4.2 3.9 0.6 2.7 3.6 3.1 15.8 64.5 203.6 442.5 767.7 1,147.8	5. 7 3. 1 3. 6 1. 4 1. 1 4. 0 3. 7 17. 2 70. 4 174. 9 374. 9 635. 0 906. 9	8.8 7.1 1.6 1.7 24.3 85.8 261.6 574.0 821.2 1,229.6	14. 7 6. 0 7. 8 1. 8 7. 2 1. 5 22. 6 92. 6 206. 1 523. 5 708. 0 1,049. 2	3. 9 4. 3 4. 2 2. 4 1. 8 2. 0 7. 0 12. 2 49. 8 142. 7 327. 3 637. 0 944. 8	4.8 3.4 3.7 1.8 2.2 3.8 10.6 52.6 140.0 302.6 489.8 713.2	4. 5 2. 2 2. 7 4. 5 11. 6 58. 0 171. 5 395. 4 733. 4 943. 3	9.6 2.6 4.1 4.6 3.6 9.5 56.0 179.1 437.6 638.3 689.5	2.0 5.2 4.6 4.0 2.6 3.2 7.3 15.1 57.9 174.0 401.9 781.4 1,102.1	2. 2 3. 3 3. 1 1. 8 3. 3 0. 9 2. 3 8. 8 47. 9 144. 3 359. 3 797. 9

				DEATH R	ATE PER 10	0,000 ENUME	RATED POPU	LATION.				
	Mississippi.		Missouri.	ST. LO	ouis.	Mon	PANA.	Nebraska.	NEW HAI	MPSHIRE.	New J	ERSEY.
· · · · · · · · · · · · · · · · · ·	1920								· -			,
Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1920	1910	1920	1910
6. 9 6. 59	3.3 3.2	10. 1 9. 7	9. 0 8. 99	11. 8 11. 3	19. 2 18. 3	9. 8 9. 7	13. 0 12. 0	7. 7 7. 71	. 17.2 15.6	22. 2 21. 8	12.3 12.10	23. 8 22. 90
11.3 6.02 2.5 11.4 10.5 9.2 1	8.7 2.3 3.7 2.8 1.1 2.7 3.4 4.0 11.9 5.9	14. 2 6. 9 7. 2. 2 5. 17. 9 14. 8 7. 7. 8 9. 9	30. 3 12. 8 16. 7 7 . 3 . 9 9. 5 9. 5 9. 3 14. 7 10. 6	26, 9 21, 0 22, 1 13, 1 4, 9 12, 7 20, 1 12, 5 8, 0 8, 7 1, 9 8, 7	56. 3 56. 7 56. 5 14. 2 19. 6 15. 3 16. 3 11. 6 11. 3 5. 5	23. 5 20. 1 20. 8 11. 7 13. 6 7. 1 4.9 10. 8 7. 2 1.9	63, 3 32, 9 39, 1 14, 6 6, 7 10, 0 4, 6 6, 2 7, 1 38, 3	18. 6 12. 9 14. 0 3. 6 4. 5 5. 0 7. 7 9. 8 8. 0 6. 1 13. 5 5. 1	113.6 65.7 74.9 12.6 7.7 17.1 11.3 9.2 5.0 9.4 10.5 8.6	120. 1 51. 2 65. 7 10. 8 11. 0 13. 6 16. 8 24. 9 22. 7 14. 6 17. 9 25. 7	72. 7 33. 9 41. 3 13. 3 7. 9 9. 2 8. 9 6. 5 8. 3 10. 3 2. 1	194. 0 73. 1 98. 5 23. 1 14. 0 11. 8 10. 4 12. 0 13. 9 13. 7 11. 6 23. 3
6.5	3.0	9. 7	. 9.57	11.7	22.0	8.7	11, 9	7.4	17.1	20.8	12, 52	23. 01
13. 3 1. 1 5. 6 4. 2 1. 7 4. 8 12. 0 12. 1 8. 7. 5 8. 9 8. 8	8. 5 2. 3 6 1. 8 2. 3 5. 2 2. 8 8. 9	18. 7 6. 4 6. 2 22. 5 19. 2 11. 6 11. 4 8. 3	37. 9 11. 8 16. 8 8. 8 8. 5 9. 3 7. 6 7. 2 19. 2 10. 7	35. 1 12. 4 16. 8 6. 5 9. 8 16. 9 17. 3 10. 8 14. 0 8. 3 8. 8 18. 4	79. 9 62. 4 66. 0 18. 5 14. 3 18. 7 21. 5 15. 6 18. 3 22. 0 17. 0	15. 6 21. 9 20. 7 9. 8 19. 2 -5. 0 10. 8 6. 1	98. 3 32. 6 46. 4 11. 6 6. 6 12. 5 9. 5 2. 8 8. 2 88. 4	14.6 16.9 16.4 6.0 3.4 12.0 7.3 8.1 4.7 6.6 16.5	199, 9 76, 9 100, 4 15, 1 5, 2 5, 8 5, 8 9, 2 3, 3 10, 9 16, 3 8, 6	71. 7 51. 7 55. 9 5. 4 5. 5 6. 2 10. 1 29. 4 32. 1 18. 9 18. 8	82. 8 36. 1 45. 0 11. 1 7. 5 4. 8 10. 0 8. 6 8. 0 9. 1 13. 3 5. 9	154, 6 82, 7 97, 9 23, 8 14, 8 13, 0 10, 3 15, 7 13, 2 27, 1
6.7	3.3	9.7	8. 39	10.8	14.7	10.8	12, 1	8.0	14.0	22.9	11.69	22.79
9.2 8.2 8.4 4.3 5.5 5.0 10.3 6.9 11.5 2.1 11.1 4.8 9.9	8.9 2.4 3.8 5.6 5.2 1.7 2.1 3.2 16.3 8.4	9.6 14.0 13.1 8.1 1.6 5.4 14.2 11.5 19.7 2.9 6.1	22. 5 13. 8 • 6. 6 3. 0 11. 3 9. 8 5. 7 11. 0 9. 8 10. 4	18. 3 29. 9 27. 7 19. 8 8. 9 22. 5 14. 2 1. 6 9. 1	52. 4 50. 8 47. 0 14. 5 14. 1 20. 4 6. 0 15. 0 14. 0	31. 5 18. 4 20. 9 18. 5 7. 9 14. 3 4. 8 10. 8 8. 9 4. 8	26. 1 33. 1 31. 7 17. 7 6. 8 7. 2 6. 2 15. 1 8. 5 98. 1	22. 9 -8. 8 11. 4 2. 1 6. 7 2. 5 12. 5 9. 3 5. 9 10. 7	25. 5 54. 4 48. 8 10. 1 10. 3 16. 4 9. 2 6. 8 7. 8 5. 4 8. 5	169. 1 50. 7 75. 3 16. 8 16. 6 16. 1 16. 5 21. 6 20. 3 12. 7 5. 9 51. 5	62. 4 31. 7 37. 6 15. 6 18. 3 7. 7 9. 2 5. 0 7. 5 2. 0 22. 3	234. 4 63. 3 99. 2 22. 4 13. 2 10. 8 8. 8 13. 9 12. 0 14. 3 19. 9 17. 7
'												
48. 0 38. 31	47. 6 40. 8	48.3 36.1	67. 5 77. 26	100. 2 110. 2	91. 5 85. 4	61. 9 51. 4	62. 1 41. 7	74. 3 77. 06	78.9 117.6	69. 6 98. 5	. 86. 9 87. 46	78. 0 74. 53
2.5 1.8 1.7 2.5 2.1 2.5 21.2 45.5 106.3 142.3 303.5 525.6	1.2 0.9 0.9 1.8 2.3 1.4 15.2 38.4 95.8 149.4 350.6 706.5	3. 5 2. 8 2. 4 3. 1 1. 9 3. 4 26. 7 52. 1 115. 3 134. 4 245. 8 356. 0	1. 6 1. 5 1. 5 2. 1 1. 8 2. 6 7. 5 14. 7 56. 0 138. 1 277. 7 499. 1 753. 6	2. 1 1. 7 3. 3 1. 6 6. 3 8. 0 19. 1 77. 4 233. 5 475. 2 808. 1 692. 0	2.17 1.8 1.8 1.8 1.8 18.2 75.2 222.4 367.0 745.5 776.9	8. 7 8. 4 8. 8 8. 32. 6 113. 7 258. 1 543. 4 778. 4	2.9 3.4 4.6 11.1 49.9 102.4 172.2 500.6 785.0	3. 7 0. 9 1. 4 5. 0 0. 8 2. 4 10. 3 50. 9 128. 4 286. 8 659. 9 985. 2	2.8 10.7 58.6 122.2 355.9 655.9 1,001.5	3.2 2.5 5.4 2.8 5.3 2.7 12.2 51.6 165.0 277.2 473.2 814.3	3. 3 2. 7 0. 9 0. 7 4. 7 4. 1 14. 7 60. 6 163. 1 388. 6 714. 9 977. 1	3.6 4.7 4.5 1.2 0.9 3.8 4.8 16.5 52.7, 160.3 377.1 591.1

				DEA	TH RATE PE	R 100,000 EN	UMERATED 1	POPULATION.			
	CAUSE OF DEATH, AGE, AND SEX.	Massach	us <b>ett</b> s.	BOST	ron.	Місні	GAN.	DETI	BOIT.	Minne	SOTA.
		1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
	Cancer and other malignant tumors— Continued.										
	MALES.										
1	All ages—Crude rate	91.59	66.64	109.6	79. 5	68.92	63. 46	45.7	58. 2	97. 55	64. 59
2 3 4 5 6 7 8 9 10 11 12 13 14	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 12 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	5. 3 4. 5 4. 6 3. 0 3. 4 3. 2 10. 3 38. 0 138. 5 385. 3 716. 7 1,093. 3	5.6 2.3 3.0 2.7 2.1 4.1 3.8 10.9 304.8 305.2 514.5 892.6	6.9 5.6 5.2 29.5 42.4 193.9 572.4 760.7 1,380.9	14. 4 3. 5 3. 6 11. 1 20. 5 44. 9 113. 8 516. 7 674. 8 1,033. 1	3. 0 2. 4 2. 1 1. 2 2. 0 4. 9 7. 3 26. 2 87. 3 267. 4 590. 2 949. 2	3. 2 3. 3 3. 3 2. 9 3. 1 0. 7 2. 9 10. 2 29. 6 83. 0 248. 4 476. 6	2.3 3.4 8.6 31.6 95.1 333.2 714.1 738.9	5. 2 4. 1 5. 4 7. 8 50. 0 112. 1 388. 1 691. 8 717. 0	4.0 4.6 5.5 2.6 3.6 5.5 11.3 46.3 145.8 398.4 869.3 1,107.7	4.8 5.5 8.5 2.7 4.6 0.9 3.6 4.8 112.0 347.3 645.3 848.1
15	FEMALES. All ages—Crude rate	139, 53	120. 15	150, 5	129.7	101.73	87. 71	86.7	81.6	94. 43	70.7
16 17 18 19 20 21 22 23 24 25 26 27 28	Under 1 year.  1 to 4 years. Under 5 years. 5 to 9 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 55 to 74 years. 75 years and over.		5.7 3.9 4.3 4.0 3.6 23.3 106.8 243.7 436.5 732.2 916.8	10.7 8.6 3.4 19.1 128.5 330.8 575.5 869.2 1,140.0	15. 1 12. 1 12. 7 3. 5 2. 9 24. 6 140. 2 298. 5 529. 4 733. 0 1,059. 0	7.8 5.6 6.0 2.8 2.1 9.2 17.9 78.3 208.5 395.7 689.5 940.5	6.5 3.4 4.1 0.7 3.8 4.7 11.1 78.0 204.9 364.9 504.9 694.8	9. 0 4. 5 5. 4 6. 8 7. 9 15. 7 95. 9 270. 0 463. 1 751. 1 1,098. 9	19. 8 4. 1 9. 2 8. 8 11. 5 62. 7 251. 2 487. 1 591. 2 633. 2	5. 7 4. 7 2. 6 2. 7 9. 1 19. 3 71. 5 209. 1 406. 4 676. 3 1,096. 6	3. 4 2. 7 0. 9 1. 9 0. 9 1. 0 13. 9 72. 3 187. 4 373. 4 373. 4 375. 6
	Diabetes.										
	Both Sexes.										
29 30	All ages—Adjusted rateCrude rate	18. 4 21. 03	18.0 19.34	22. 6 24. 3	21. 3 20. 9	15. 7 16. 49	13. 7 14. 87	18.0 13.8	17.8 14.6	17. 3 17. 38	12.6 11.71
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year.  1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 64 years. 75 years and over.	1. \$ 2. 9 2. 6 2. 8 6. 0 5. 3 6. 1 6. 0 8. 2 29. 5 79. 4 134. 7 165. 8	2. 8 1. 9 2. 1 6. 4 5. 3 6. 4 3. 7 9. 8 23. 6. 5 148. 2 125. 0	3. 6 2. 8 6. 1 3. 3 5. 2 13. 3 6. 6 10. 5 37. 9 104. 2 155. 8 181. 8	7. 4 1. 6 8. 8 7. 2 1. 8 6. 0 8. 6 10. 3 35. 5 70. 3 203. 7 148. 0	2.4 2.0 3.5 5.2 7.4 6.3 9.4 24.1 57.6 108.3 113.8	5. 1 4. 0 7. 0 3. 7 5. 7 6. 2 10. 5 23. 0 43. 4 82. 5 101. 6	1.1 2.9 5.7 5.5 5.2 7.3 34.5 75.4 165.4 91.3	2.6 2.1 2.5 2.7 2.8 1.1 6.2 32.6 67.7 215.7 143.5	2.0 4.7 4.2 6.0 4.7 6.4 7.4 11.5 17.1 46.4 155.2 143.9	2.2 1.8 4.1 6.1 7.4 3.7 5.0 5.5 23.8 43.1 77.1
	MALES.	17 00	12 91	99.0	90.2	19 05	14 771	11 5	15.0	18.04	10.92
44	All ages—Crude rate	2.7	16.31 5.6	22.8	20.3	13.85	14.71	11.5	15.8	16.94	
45 46 47 48 49 50 51 52 53 54 55 56 57	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years.	3. 2 3. 1 2. 8 4. 2 6. 1 5. 8 6. 9 10, 1 25, 4 61. 6 103, 0	5.6 2.4 5.4 6.3 9.6 8.8 10.8 24.0 127.2 91.1	3.6 2.8 9.1 7.2 9.4 7.4 12.4 41.9 97.4 133.1 172.6	3.1 7.0 14.5 3.7 9.2 9.5 11.2 39.8 55.6 201.3 106.9	1. 2 1. 0 3. 7 4. 2 4. 7 8. 5 5. 9 8. 4 16. 8 41. 6 93. 9 114. 3	5.8 4.6 4.3 7.6 3.7 5.9 11.1 24.8 36.1 75.9 100.8	2.8 2.9 6.8 5.0 6.8 25,4 70.2 149.7 70.4	5. 2 4. 1 4. 9 5. 4 2. 0 2. 9 40. 4 72. 2 230. 6 \$20. 6	4.0 5.53 5.52 4.2 9.2 9.8 14.3 147.3 178.8	2. 2 1.7 5. 4 4. 6 9. 2 4. 3 4. 2 6. 3 21. 7 27. 4 67. 1 106. 0

22.6 32.3 13.6 66.62 103.3 72.0 50.3 32.6 71.0 83.7  2.8	74.0 67.4  6.6 3.6 5.1 2.9 10.8 1.2 4.8 6.1 7.9 23.7 32.7 313.6 654.4 881.5 23.2 107.7	3. 5 7. 5 6. 7 1. 6 0. 9 2. 6 1. 6 7. 7 29. 7 103. 7 285. 1 473. 8
Total. White. Colored. 1920 1920 1910 1920 1910 1920 1920 1920	74.0 67.4  6.5 2.9  6.1 2.9  6.1 7.9  6.1 7.9  6.1 7.9  6.1 7.9  6.1 32.7  6.1 32.7  6.3 32.6  6.4 4.8  6.4 891.5	8 51.30 3.6 7.5 6.7 1.6 0.9 2.6 1.6 7.7
22.6     32.3     13.6     66.62     103.3     72.0     50.3     32.6     71.0     83.7       2.8     1.8     3.7     1.2     1.2     1.7     2.7     2.7       2.6     1.8     3.2     1.8     3.7     3.6     1.7     2.7       2.7     3.6     1.7     3.6     1.5     1.5     1.5     1.5       1.7     3.1     3.2     1.8     3.6     3.7     3.6     3.6     3.6	6.5 3.6 6.1 2.9 10.8 1.2 5.2 4.8 4.6 6.1 7.9 32.7 32.7 32.7 318.6 53.6 654.4 38.7 891.5	3. 5 7. 5 6. 7 1. 6 0. 9 2. 6 1. 6
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	6.5 3.6 6.1 2.9 10.8 1.2 5.2 4.8 4.6 6.1 7.9 32.7 32.7 32.7 318.6 53.6 654.4 38.7 891.5	3. 5 7. 5 6. 7 1. 6 0. 9 2. 6 1. 6
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	6.5 3.6 6.1 2.9 10.8 1.2 5.2 4.8 4.6 6.1 7.9 32.7 32.7 32.7 318.6 53.6 654.4 38.7 891.5	3. 5 7. 5 6. 7 1. 6 0. 9 2. 6 1. 6
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	5.2 4.8 6.1 7.9 92.7 32.7 90.7 113.7 97.9 318.6 53.6 654.4 891.5	7,5 6.7 1.6 0.9 2.6 1.6
	5.2 4.8 4.6 6.1 7.9 32.7 32.7 96.7 113.7 97.9 318.6 53.6 654.4 38.7 891.5	0.9 2.6 1.6
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	891.3	7. 7 29. 7 103. 7 285. 1 473. 8 483. 2
91. 2     141.9     40.2     252.9     523.3     305.7     257.1     134.3     202.1     275.9       202.9     299.9     90.8     478.0     949.7     832.7     517.0     438.7     667.7     526.0       422.1     608.7     257.9     776.5     720.8     679.8     832.3     692.0     1,061.1     805.8	891.3	285. 1 473. 8 483. 2
	}	
8.8		
$ \begin{bmatrix} 2.4 & 2.4 & 2.3 & 1.5 & 4.3 & 4.2 & 7.4 \\ 1.9 & 1.9 & 1.9 & 1.9 & 2.4 & 6.6 \\ 8.5 & 8.8 & 8.2 & 3.6 & 8.2 \\ \end{bmatrix} $	3.0 2.4 0.6	2.3
1 4.0 4.5 8.6 3.8 8.9	5. 5 5. 4 5. 5 5. 5	0.9 5.0 8.0
4.6         2.6         6.1         6.0         5.0         5.0          6.2         8.4         5.6           32.3         24.9         38.7         19.9         24.6         27.0         8.6         24.8         16.3         15.3           76.0         54.0         95.0         83.6         101.5         98.2         62.3         116.0         76.0         91.6           180.2         132.6         223.4         194.9         313.6         286.0         169.4         135.6         153.7         195.7         2206.1         158.1         263.7         306.3         425.4         428.0         259.9         247.5         392.6         440.0         340.0	5.4 4.6 5.5 3.6 18.5 21.7 71.1 91.0 36.7 217.5 48.1 459.3 90.6 768.9 90.6 768.9	25. 9 77. 9 221. 7 468. 0
180. 2 182. 6 223. 4 194. 9 313. 6 286. 0 169. 4 135. 6 153. 7 195. 7 206. 1 158. 1 263. 7 306. 3 425. 4 428. 0 259. 9 247. 5 332. 6 440. 0 440. 0 453. 6 522. 5 681. 9 668. 9 587. 5 699. 5 690. 5 650. 7 784. 2 622. 7 792. 4 453. 6 731. 4 671. 9 850. 5 692. 7 943. 4 900. 2 1, 154. 4	48. 1 217. 5 48. 1 459. 3 90. 6 768. 9 61. 5 1,041. 5	468. 0 699. 0 869. 5
6.8     8.4     5.0     10.9     15.6     14.0     13.1     11.3     20.4     7.3       5.75     7.6     4.1     12.13     16.2     13.0     10.9     10.1     20.75     23.5	14. 9 19. 0 18. 6 18. 8	2 17. 8 17. 07
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	9.6 7.6 1.1 1.5	1.8 0.9 1.1
$ \begin{vmatrix} 0.4 \\ 0.8 \end{vmatrix} \begin{vmatrix} 0.8 \\ 1.8 \end{vmatrix} \begin{vmatrix} 2.1 \\ 4.5 \end{vmatrix} \begin{vmatrix} 1.6 \\ 6.6 \end{vmatrix} \begin{vmatrix} 1.8 \\ 1.8 \end{vmatrix} \begin{vmatrix} 5.0 \\ 8.8 \end{vmatrix} \begin{vmatrix} 5.0 \\ 9.1 \end{vmatrix} \begin{vmatrix} 6.0 \\ 15.5 \end{vmatrix} $	13.6 2.8 10.6 2.8	2.1 3.9 6.3
$ \begin{bmatrix} \begin{array}{ccccccccccccccccccccccccccccccccccc$	5.4 1.5 6.7 8.5	4.0 3.1 12.6
$\left[ egin{array}{c c c c c c c c c c c c c c c c c c c $	16. 5 78. 8 84. 8 168. 6	24.6 93.2
38.2   53.9   73.7   95.6   137.0   86.6   103.1   152.6   81.4   71.4   105.4   59.6   113.0   197.7   131.9   145.9	60.0 165.8	153.6
6.1         8.8         3.7         12.77         16.7         13.0         10.0         13.2         19.3         21.6	15.3	— <u> </u> [
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	12.9 10.2 10.2	3. 5 1. 9 2. 2
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	16.2 5.2 3.1 2.7 2.4	2.5 3.5 6.1
$\left[\begin{array}{c ccccccccccccccccccccccccccccccccccc$	5.4	4.0 3.4 14.6
8.8     12.9     16.6     41.2     18.7     41.1     14.0     25.3       20.0     31.0     8.9     43.3     75.3     17.0     35.3     19.2     57.1     71.5       49.8     78.6     16.5     50.2     55.3     152.5     63.0     69.3     131.9     77.6       63.3     67.6     59.5     125.2     213.6     68.0     168.5      181.6     153.5	18. 1 8. 0 8. 1 23. 2 59. 3 61. 3 47. 3 121. 4 56. 4 160. 5	1 89.3

=				D	EATH RATE	PER 100,000 E	NUMERATEI	POPULATIO	N.		
	CAUSE OF DEATH, AGE, AND SEX.	Massach	USETTS.	BOS	ron.	Місні	GAN.	DETI	eoit.	Minne	SOTA.
		1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
	Diabetes—Continued.										
1	All ages—Crude rate	24.05	22, 27	25. 8	21.4	19. 43	15.05	16.5	13.3	17.87	12.6
2 3 4 5 6 7 8 9 10 11 12 13 14	Under 1 year.  1 to 4 years.  1 to 9 years.  5 to 9 years.  10 to 14 years.  20 to 24 years.  20 to 24 years.  25 to 34 years.  35 to 44 years.  45 to 54 years.  55 to 64 years.  55 to 64 years.  75 years and over.	2.6 2.1 2.8 7.8 4.5 6.3 5.1 6.4 33.7 95.9 161.3 156.1	2.3 1.8 7.5 4.2 3.3 3.6 7.0 8.8 21.9 99.6 165.2 148.6	5.6 2.9 3.1 6.5 5.4 16.8 8.7 33.8 110 5 173.8 187.2	10. 6 2. 9 7. 7 9. 3 31. 3 83. 3 205. 6 172. 9	3. 7 3. 0 3. 3 6. 2 10. 3 3. 9 6. 6 10. 6 32. 7 75. 8 124. 5 113. 3	4.3 3.4 4.4 6.3 3.8 5.4 6.0 9.9 20.9 51.8 89.9 102.4	2. 9 11. 5 4. 0 7. 8 8. 1 46. 4 81. 2 179. 8 107. 2	4.6 9.9 24.2 63.1 202.7 84.4	3.8 3.1 6.5 5.2 4.5 8.2 6.8 13.6 20.7 62.6 164.7 109.1	2. 2 1. 8 2. 8 7. 6 5. 6 3. 0 4. 5 26. 6 63. 0 88. 6 81. 2
	Cerebral hemorrhage and softening.		İ								
15 16	Both Sexes.  All ages—Adjusted rate  Crude rate	88. 0 104. 33	88. 5 98. 50	85. 5 88. 1	98. 0 92. 0	82. 8 92. 76	64. 5 75. 33	69. 5 44. 1	66. 5 54. 7	58. 5 60. 91	46. 2 43. 36
17 18 19 20 21 22 23 24 25 26 27 28	Under 1 year.  1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 64 years. 55 to 64 years. 65 to 74 years. 75 years and over	12. 0 1. 6 3. 6 0. 6 0. 9 3. 7 19. 4 90. 4 285. 6 889. 8 2, 201. 8	70. 7 2. 3 17. 0 0. 7 1. 1 1. 7 2. 8 7. 2 28. 6 96. 9 323. 7 796. 4 1, 985. 4	7.2 1.4 3.0 4.4 24.5 88.0 289.0 892.7 1,967.3	73. 7 2. 0 17. 3 3. 0 8. 6 47. 7 112. 3 372. 4 770. 3 2, 246. 4	5. 2 1. 5 2. 2 0. 8 1. 2 1. 0 1. 6 7. 5 19. 7 83. 4 271. 8 737. 7 2, 217. 2	51. 6 6. 8 16. 1 2. 5 1. 5 3. 0 3. 8 7. 5 23. 0 77. 7 208. 9 629. 5 1, 329. 2	1. 1 0. 9 1. 1 1. 4 0. 9 5. 4 19. 3 69. 1 201. 1 201. 1 716. 8 1,764. 8	22. 6 22. 6 4. 6 5. 4 10. 6 32. 7 90. 7 279. 7 593. 3 980. 4	2.0 0.9 1.1 0.4 0.9 1.4 3.0 12.8 59.3 193.3 547.3 1,539.5	21. 7 4. 4 1. 4 0. 6 2. 3 1. 4 4. 7 13. 8 56. 4 165. 6 450. 6 1,018. 2
	Males.										
30	All ages—Crude rate	86.08	90. 26	72.1	82.8	89. 50	81.54	40.5	57.4	61.10	47.63
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year  1 to 4 years. Under 5 years  5 to 9 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 64 years. 55 to 64 years. 65 to 74 years. 75 years and over.	0.6	69. 8 0. 8 15. 7 1. 3 1. 4 0. 7 3. 2 9. 9 25. 3 94. 5 331. 2 781. 9 2,026. 6	6, 8 4,4 19, 4 79, 3 235, 5 836, 7 1, 956, 3	72. 0 15. 5 3. 1 12. 6 37. 4 110. 9 388. 9 757. 7 2, 351. 3	7.7 1.8 2.9 1.1 1.2 1.2 2.4 7.6 18.6 66.3 255.1 740.9 2,248.2	66. 8 6. 7 19. 2 2. 9 0. 8 3. 0 8 1 24. 8 73. 2 234. 4 678. 1 1, 406. 6	2.2 1.8 2.3 1.7 7.2 20.3 54.9 206.1 748.7 1,759.3	24. 4 24. 4 6. 8 9. 8 35. 3 71. 7 352. 0 653. 3 1,323. 8	0.9 0.8 1.8 2.4 12.8 55.4 186.2 562.6 1,517.3	7. 0 0.9 0.9 2. 8 7. 4 11. 2 57. 8 176. 2 501. 9 1, 137. 9
	FEMALES.	101.00	100.40	100.0	100.0	04.00	80.80	40.9	<b>21 0</b>	60.70	90 K
44 45 46 47 48 49 50 51 52 53 54 55 56 57	All ages—Crude rate Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 12 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 65 to 74 years.	3.3 2.6 0.6 3.3 25.2 104.8 204.1 940.9 2,399.4	71. 6 3. 9 18. 4 0. 7 2. 7 2. 4 4. 7 31. 9 99. 4 317. 0 808. 0 1,956. 8	103. 6 14. 4 2. 9 4. 4 29. 5 96. 8 339. 2 937. 3 1,973. 8	2.9 4.6 19.1 2.9 4.6 58.0 113.7 357.8 795.6 2,182.8	96. 38  2. 6 1. 2 1. 5 0. 6 1. 2 0. 7 7. 3 21. 1 103. 7 290. 9 734. 2 2, 186. 5	68. 68 35. 9 6. 9 12. 9 2. 2 2. 3 7. 0 21. 0 82. 7 179. 6 575. 6 1, 247. 0	2. 9 2. 9 17. 9 87. 3 195. 7 687. 6 1,769. 0	51. 9 96. 4 20. 7 20. 7 2. 8 11. 5 29. 7 111. 1 207. 5 540. 5 717. 6	60.70 4.1 1.0 1.6 0.8 1.7 0.9 3.6 12.9 64.1 202.4 528.9 1,561.6	38.5 8.7 1.8 1.9 3.0 1.3 17.2 54.4 152.1 391.4 893.2

				DEATH :	RATE PER 10	00,000 ENUME	RATED POPU	LATION.					T
	Mississippi.		Missouri.	ST. I	LOUIS.	Mon	TANA.	Nebraska.	New H	AMPSHIRE.	·New .	Tersey.	
Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1920	1910	1920	1910	-
													-
5.4	6.4	4.4	11.48	15.7	12.9	12.1	5.4	22.3	25, 3	21. 9	22.61	19.35	1
0.9 0.9 2.0 4.6 1.5 5.8 9.2 36.2 23.8 79.1	1.9 2.2 5.2 3.3 2.1 6.5 40.8 25.1 138.7	1.6 1.8 4.1 9.0 11.8 30.7 22.1 19.7	1. 5 1. 2 1. 8 3. 6 1. 9 4. 6 1. 8 5. 7 11. 0 39. 9 99. 9 101. 0	3.5 5.0 8.6 8.2 15.9 66.3 131.4 186.6	2. 5 4. 5 8. 0 9. 1 78. 8 123. 5 180. 4	7.4 6.0 10.2 7.9 9.7 11.9 14.5 52.0 125.9 125.9	5.9 14.4 8.5 162.5	7. 0 5. 7 5. 8 6. 1 5. 0 3. 4 2. 9 2. 6 31. 5 134. 5 177. 5 160. 8	50 20.6 17.0 31.3 75.1 85.2 164.9	6.3 5.0 10.9 16.1 5.5 8.1 25.4 88.5 118.4 63.1	3. 1 1. 5 2. 5 3. 4 1. 5 4. 3 3. 3 9. 1 37. 4 105. 8 169. 9	1. 7 4. 4 6. 6 4. 0 2. 8 10. 3 25. 2 109. 1 154. 2 177. 4	2 3 4 5 6 7 8 9 10 11 12 13, 14
49.0 40.10	45. 9 40. 4	52.5 39.8	. 64.5 75.59	72.4 73.7	65. 7 58. 4	65. 0 45. 5	51. 2 31. 9	57.1 61.63	87.6 141.5	78. 5. · 121. 5	97. 8 94. 77	97. 7 91. 20	15 16
11.3 1.2 3.2 1.7 2.5 3.7 2.1 67.0 163.3 418.1 893.1	13.0 1.2 3.7 1.8 4.6 2.5 2.7 8.5 23.2 44.9 163.7 392.9 980.6	9.5 1.2 2.8 1.6 0.8 5.9 4.5 13.4 30.7 85.9 162.8 449.1 811.0	20.7 0.8 4.6 1.2 0.9 2.3 5.5 5.5 21,3 82.6 204.8 572.0	17.9 2.1 5.1 5.3 6.7 4.6 28.7 105.3 249.1 634.3 1,581.7	24.1 2.1 6.7 1.8 4.5 5.8 37.3 99.7 259.7 548.2 1,158.0	1.7 2.4 4.9 10.9 47.4 188.0 590.7 1,824.4	2.6 2.6 2.3 2.3 4.9 23,2 26,6 140.7 397.5 1,177.5	7.5 1.7 2.8 1.4 0.8 2.6 4.2 13.5 44.8 173.3 592.6 1,510.7	12.6 9.0 9.7 2.6 8.5 9.2 21.8 71.5 308.8 827.3 2,087.2	72.1 6.4 20.2 20.2 15.3 34.9 90.9 277.2 687.4 1,568.5	12: 4 0.4 2: 7 0.9 0.3 1.2 0.7 4.9 22.7 97: 3 338.3 969.4 2,400.7	53. 4 4. 3 14. 6 1. 2 0. 4 2. 1 0. 8 8. 0 31. 7 107. 9 358. 3 882. 8 2,220. 7	17 18 19 20 21 22, 23 24 25 26 27 28 29
39.7	43.6	36.0	75.32	71.2	57.8	48.0	31.7	65.8	126.1	132, 2	87.29	86.75	30
22. 2 2. 3 6. 4 1. 7	25.4 2.3 7.2 3.5 7.2	18.7 2.3 5.5	19.0 0.7 4.2 1.2 0.6	35.1 4.1 10.1 3.2	32.0 4.2 9.9 3.6		24.6 5.2	8.4 2.7 2.8		71.7 6.5 20:3	18.4 0.7 4.1 1.2	59.7. 5.6 17.0	
1.1 4.0 7.8 .24.4 .66.3 .153.5 382.8 844.1	5.7 10.3 21.6 44.6 203.9 385.6 969.3	2. 1 2. 5 5. 2 27. 0 84. 1 102. 7 379. 6 734. 0	0.7 4.3 6.0 19.8 73.5 212.7 585.6 1,452.8	2. 9 6. 7 21. 8 93. 6 274. 8 682. 3 1,521. 6	8. 1 4. 8 40. 3 107. 2 260. 4 516. 1 1, 291. 6	9.0 10.2 43.6 196.6 517.0 1,545.8	6.3 3.7 5.7 27.6 69.8 105.5 277.1 1,107.3	3.4 3.6 11.5 38.8 18±5 638.8 1,519.9	17.5 18.3 26.5 61.6 245.2 784.8 2,014.6	5.2 10.7 15.1 29.4 96.7 358.0 841.1 1,634.4	1.6 1.5 4.7 19.3 91.1 334.0 996.2 2,288.3	3. 5 1. 6 33. 9 89. 8 362. 2 920. 5 2,254. 8	31 32 33 34 35 36 37 38 39 40 41 42 43
40.5	37.1	43.6	75.86	76.3	59.0	42.6	32. 2	, 57.1	157.0	110.6	102.37	95.79	44
1.7 0.9 5.0 3.4 13.8 29.8	1.9 4.5	3.2 5.4 6.1	22.5 0.8 4.9 1.2 1.2 3.8 6.6	3.3	3.4 8.7 5.0	3.4		15.8 2.8	25.5 18.1 19.5 5.1	72.6 6.3 20.1	6.2 1.2 0.6 0.7 0.8	46.9	45 · 46 · 47 · 48 · 49 · 50
13. 8 29. 8 67. 8 175. 4 462. 1 938. 9	6.6 24.9 45.3 117.3 401.5 990.5	20.1 34.0 88.2 245.3 542.2 887.6	22.8 92.8 195.7 556.9 1;605.5	2.6 36.0 118.2 222.4 591.5 1,623.7	7.5 34.1 91.3 259.0 576.3 1,056.7	11.9 53,2 173,2 713,4 2;267.0	3.5 15.1 50.8 228.5 609.5 1,297.2	1.7 1.7 4.8 15.7 51.8 159.2 537.3 1,500.4	17. 0 82. 2 375. 6 869. 4 2,143. 9	5.5 15.4 40.6 84.5 194.7 549.8 1,513.2	5.1 26.4 104.1 342.7 945.5 2,485.2	7.4 29.2 127.6 354.6 848.2 2,194.4	51 52 53 54 55 56 57

## MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

-				Е	EATH RATE	PER 100,000 I	CNUMERATEI	POPULATIO	n.		
	CAUSE OF DEATH, AGE, AND SEX.	Massaci	iusetts.	BOS	TON.	Місн	IGAN.	DET	ROIT.	Minne	ESOTA.
		1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
	Organic diseases of the heart.  Both Sexes.	•									
$\frac{1}{2}$	All ages—Adjusted rate Crude rate	168. 4 196. 48	162. 1 178. 35	227.7 234.7	211. 4 202. 1	145, 8 161, 00	133. 0 153. 16	165. <b>3</b> 11 <b>4</b> . 8	128.7 110.6	110. 0 114. 45	86. 2 81. 80
3 4 5 6 7 8 9 10 11 12 13 14 15	Under 1 year. 1 to 4 years. 2 Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 12 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 64 years. 55 to 64 years. 65 to 74 years. 75 years and over.	26. 7 10. 6 13. 7 11. 7 23. 4 25. 5 19. 2 36. 4 64. 7 165. 6 509. 9 1, 427. 4 3, 870. 4	111. 7 10. 5 32. 2 18. 7 30. 5 28. 3 27. 0 38. 2 82. 1 182. 3 521. 0 1, 339. 9 2, 940. 8	#1.7 15.8 16.9 24.4 40.8 47.2 26.6 39.0 91.9 265.0 725.4 1,800.8 4,747.1	73. 7 16. 0 28. 2 23. 5 63. 3 55. 5 23. 8 54. 5 128. 1 274. 4 677. 1 1,624. 7 3,457. 1	76. 3 6. 1 19. 5 12. 2 25. 4 21. 7 22. 4 32. 3 59. 4 140. 2 149. 0 1, 195. 7 3, 337. 9	132. 2 7. 6 33. 5 10. 9 16. 2 23. 6 24. 9 25. 5 70. 6 158. 1 422. 6 1, 103. 0 2, 524. 3	53. 9 8. 9 17. 8 21. 5 39. 3 28. 5 27. 4 36. 0 71. 3 182. 2 493. 7 1, 306. 9 3, 423. 1	105.3 7.8 28.7 19.8 21.5 23.0 28.7 29.6 104.3 218.6 469.2 881.80 1,626.0	16. 3 3. 3 5. 7 5. 4 14. 1 19. 3 29. 5 35. 2 93. 6 298. 9 880. 1 2, 871. 9	47. 7 2. 8 11. 9 10. 9 8. 9 13. 9 16. 2 24. 7 46. 7 95. 1 259. 4 728. 2 1,733. 1
16	MALES. All ages—Crude rate	185, 13	174.41	212.9	179.9	156.50	162.39	98.5	109.4	115.85	89.40
17 18 19 20 21 22 23 24 25 26 27 28	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 12 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	21. 4 12. 1 13. 9 8. 3 20. 3 21. 7 19. 5 28. 8 56. 9 164. 7 523. 4 1, 553. 3 4, 051. 7	117. 3 6. 9 30. 7 13. 5 23. 1 25. 4 28. 7 34. 1 75. 8 189. 5 571. 3 1, 458. 7 3, 274. 4	14. 5 10. 4 11. 2 12. 2 48. 7 31. 3 29. 5 70. 6 249. 0 710. 5 2,053. 8 5,092. 1	72.0 11.8 24.8 24.5 47.1 36.9 18.3 48.9 119.8 267.3 683.4 1,586.4 3,740.6	87. 4 6. 0 21. 5 11. 8 26. 6 22. 7 23. 8 23. 1 56. 8 123. 5 431. 6 1, 206. 0 3, 270. 2	152. 8 7. 5 37. 7 9. 3 15. 3 17. 7 21. 3 23. 3 67. 1 147. 1 432. 8 1, 211. 2 2, 825. 8	80. 5 6. 6 21. 2 27. 1 31. 1 32. 2 22. 9 68. 9 139. 5 490. 8 1,220. 9 3,026. 0	95. 1 16. 5 32. 5 19. 8 \$1. 6 18. 5 30. 7 17. 7 228. 7 442. 3 960. 8 1,930. 5	20. 1 \$.8 6. 0 5. 5 15. 2 12. 8 24. 0 23. 2 28. 7 95. 8 326. 2 888. 6 2,850. 1	60. 2 5. 5 16. 5 16. 1 5. 5 19. 4 20. 0 20. 1 49. 2 86. 7 290. 8 318. 4 1,929. 5
	FEMALES.										
30 31 32 33 34 35 36 37 38 39 40 41 42 43	All ages—Crude rate  Under 1 year 1 to 4 years 5 to 9 years 15 to 19 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 55 to 64 years 55 to 64 years 65 to 74 years 75 years and over	32. 0 9. 1 13. 6 15. 1 26. 4 29. 1 19. 0 43. 8 72. 4 166. 5 497. 2 1, 321. 6 3, 750. 0	182, 16 106, 0 14, 1 33, 8 23, 9 38, 0 31, 1 25, 5 42, 2 475, 4 175, 2 475, 4 12, 709, 2	256. 0 28. 9 21. 4 22. 4 38. 6 39. 2 47. 7 22. 4 48. 5 112. 9 281. 3 7761. 1 4, 543. 1	75. 4 20.1 31. 8 42. 5 79. 4 72. 9 34. 7 60. 0 136. 5 281. 4 671. 5 671. 5 3, 285. 1	165, 98 65. 1 6. 2 17. 5 12. 7 24. 2 20. 6 21. 0 43. 2 62. 5 160. 0 404. 5 1, 194. 3 3, 405. 1	143. 25 111. 0 7. 7 29. 2 12. 5 17. 2 29. 7 28. 8 27. 8 27. 8 170. 6 410. 9 983. 0 2, 204. 5	27. 1 11. 3 14. 4 15. 9 40. 9 25. 9 21. 8 53. 9 74. 8 237. 3 486. 9 1,385. 8 3,725. 5	111.8 115.7 24.9 19.7 21.4 27.6 26.4 43.7 89.1 207.7 406.1 810.8 1,393.0	112.91 12.4 5.8 5.4 11.4 13.0 25.5 14.6 36.5 42.9 90.7 263.6 869.9 2,893.6	73.1 35.0 7.1 5.5 12.3 8.4 11.8 30.4 43.4 106.4 219.5 624.0 1,528.0
	Pneumonia (all forms).										
44 45	BOTE SEXES.  All ages—Adjusted rate  Crude rate	152.6 157.07	174. 4 174. 73	205. 8 198. 6	226.6 214.0	148.0 154.13	91.8 95.05	243. 2 238. 4	183.2 167.0	78. 8 79. 51	90. 4 87. 01
46 47 48 49 50 51 52 53 54 55 56	Under 1 year.  1 to 4 years. Under 5 years. 5 to 9 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 45 to 54 years. 45 to 64 years. 55 to 64 years. 65 to 74 years. 75 years and over.	1,649. 1 275. 0 541. 8 29. 2 15. 3 29. 8 46. 4 83. 0 87. 0 115. 0 200. 4 489. 1 1,202. 6	1,784. 1 326. 6 640. 0 32. 6 16. 8 23. 9 34. 1 53. 5 96. 7 151. 9 312. 8 577. 3 1,401. 4	2, 473. 4 361. 3 773. 5 42. 6 21. 2 31. 5 69. 5 89. 8 114. 7 153. 6 263. 4 682 2 1, 550. 3	2, 137. 1 450. 6 809. 7 33. 5 6. 4 19. 7 41. 7 69. 3 145. 0 238. 8 429. 7 774. 2 1, 735. 3	1,290. 0 212. 3 418. 2 38. 6 19. 0 57. 9 100. 2 132. 9 126. 8 119. 7 180. 1 341. 4 750. 0	1,055.6 148.4 337.0 25.1 112.8 25.1 35.1 30.1 49.8 75.9 120.0 294.8 687.3	2,073. 2 333. 9 678. 8 53. 3 21. 8 78. 4 155. 3 179. 6 209. 2 242. 9 349. 7 678. 2 1,414. 9	2,336.7 310.9 745.2 37.0 10.8 39.2 51.9 40.2 91.8 165.1 284.2 602.3 1,243.4	725. 2 72. 5 195. 1 14. 9 13. 3 29. 1 42. 2 54. 5 46. 7 60. 2 103. 0 278. 9 837. 4	1,073.5 134.5 325.3 21.3 14.9 20.5 19.4 29.7 45.1 72.4 142.6 306.7 787.1

Mississippin	906. 1 127. 8 286. 7 31. 0 28. 0 61. 9 74. 3 84. 8	107. 3 102. 81	27. 7 3. 5 8. 4 4. 3 15. 1 25. 1 39. 2 78. 9 154. 0 331. 4 728. 8 1,601. 1	82.1	13. 5 9. 2 10. 0 2. 6 2. 6 15. 1 14. 6 19. 1 66. 2 111. 4 318. 2 318. 2 3, 152. 6	1,867.8	20. 4 6. 4 9. 2 3. 0 3. 4 15. 1 20. 3 29. 8 72. 6 130. 5 324. 0 791. 7	101. 9 85. 28	Total.	1
Colcred.    1920   1920   1910   1920   1910   1920   1920   1920   1910   1920   1910   1920   1910	642. 4 102. 7 217. 1 23. 3 10. 1 27. 2		4.8 7.5 3.6 15.7 2.6 16.6 20.8 74.4 193.8 568.8	·	8. 5 13. 7 12. 6 1. 6 11. 4 8. 5 29. 5 86. 4 243. 8		9.3 10.1 7 8 13.6 5.4 10.2 25.3 80.6 639.5			Mississippi.
Massouri	1, 193. 9 152. 7 357. 0 37. 8 43. 3 91. 5	128. 8 121. 9	5. 2 8. 0 14. 5 42. 6 58. 7 129. 0 226. 3 496. 7 940. 5	103.0	18.7 4.6 7.4 5.2 18.5 20.0 34.9 102.4 131.8 393.1		8.4 5.2 4.7 16.4 32.5 48.0 116.2 173.0 978.5	129. 4 102. 6	Colored.	
1920   1910   1920   1910   1920   1920   1910   1920	1,319.3 236.8 443.7 39.6 31.3 61.5		7. 8 13. 9 10. 9 25. 9 37. 2 74. 0 125. 9 318. 1 779. 7		47. 4 7. 4 15. 0 8. 2 21. 2 15. 6 25. 3 51. 0 111. 8 334. 0 792. 2	,	6, 4 13, 1 8, 0 11, 3 16, 0 20, 9 31, 4 62, 3 118, 4 326, 6 786, 2	103. 7 119. 18	1920	Missouri.
1910   1920   1910   1920   1920   1910   1920   1920   1910   1910   1920	2,060. 4 406. 0 720. 6 42. 6 35. 8 60. 3 75. 1	230. 4 213. 2	10. 4 15. 2 29. 1 11. 9 42. 9 113. 0 152. 3 1,092. 7		87. 8 8. 5 23. 5 26. 0 15. 1 33. 9 20. 2 39. 1 77. 9 185. 1	·	4. 8 17. 0 19. 7 21. 1 22. 2 32. 2 41. 6 95. 0 169. 7 1.173. 0	154.6 157.8	1920	ST. L
MONTANA.   NEBRASKA.   NEW HAMPSHIER.   NEW JERSEY.	1, 567. 7 285. 3 550. 7 56. 7 23. 1 31. 6		20. 1 18. 1 35. 3 14. 6 22. 7 34. 5 108. 2 146. 0 456. 1 1, 101. 2		47. 9 4. 2 15. 2 22. 2 17. 9 43. 7 40. 3 56. 7 133. 7 162. 2 554. 7	Í	8. 4 16. 6 20. 1 28. 7 28. 6 31. 2 45. 9 121. 5 154. 5 505. 3 1, 167. 6	143. 8 131. 7	1910	ouis.
1910 1920 1920 1910 1920 192	847. 3 108. 0 247. 9 31. 6 25. 3 40. 4 46. 9		5.7 8.9 16.9 19.8 14.3 33.9 36.7 47.5 101.6 294.5 818.3		51. 3 5. 9 3. 3 19. 2 42. 7 15. 1 14. 4 30. 5 121. 5 302. 4 718. 7		7. 4 10. 0 19. 5 28. 6 24. 7 24. 5 37. 4 113. 7 299. 5 756. 1	97. 1 78. 0	1920	Mon
New Hampshire   New Jersey   1920   1910   1920   1910   1920   1910   1920   1910   1920   1910   1920   1910   1920   1910   1920   1910   1920   1910   1920   1910   1920   1910   1920   1910   1920	772. 0 101. 9 240. 1 20. 5 18. 6 16. 7	85. 8 75. 0	10. 6 23. 6 41. 0 28. 7 25. 0 35. 4 35. 3 101. 7 228. 5 812. 7	·	24.6 5.2 46.5 19.9 18.8 22.1 30.3 35.8 102.7 259.0 646.5	ŕ	7. 8 35. 1 30. 3 23. 4 23. 2 32. 1 35. 6 102. 4 248. 8 706. 7	95. 6 68. 3	1910	Pana.
1920 1910 1920 1910  128.7 132.4 164.0 144.6 138.11  63.1 108.1 37.1 87.2 6.9 6.6 16.9 27.8 12.7 23.6 14.9 16.1 15.5 8.5 27.5 26.2 11.4 26.4 27.8 28.3 26.0 27.5 33.3 38.7 26.0 27.5 33.3 38.7 25.6 63.2 74.8 12.9 168.7 321.9 382.3 1.17.9 168.7 321.9 382.3 1.17.9 168.7 321.9 382.3 1.17.9 168.7 321.9 382.3 1.17.9 168.7 321.9 382.3 1.17.9 168.7 321.9 382.3 1.17.9 168.7 321.9 382.3 1.17.9 168.7 321.9 382.3 1.17.9 168.7 321.9 382.3 1.17.9 168.7 321.9 382.3 1.17.9 168.7 321.9 382.3 1.17.9 168.7 321.9 382.3 1.17.9 168.7 321.9 382.3 1.17.9 168.7 321.9 1.17.9 168.7 321.9 1.17.9 168.7 321.9 1.17.9 168.7 321.9 1.17.9 168.7 321.9 1.17.9 1	779. 4 90. 2 219. 2 20. 6 13. 6 30. 2	84.3 86.01	4. 5 5. 8 4. 6 15. 1 17. 1 23. 1 47. 2 103. 7 230. 6 709. 9		51. 1 6. 1 13. 7 5. 6 7. 5 6. 0 19. 1 26. 5 87. 0 276. 8		5.7 6.1 10.1 12.8 21.0 36.2 94.6 256.3 736.3	87. 4 93. 11	1920	Nebraska.
1910 1920 1910  132.4 164.0 144.6 200.9 161.00 138.11  108.1 37.1 6.9 6.6 27.8 12.7 23.6 14.9 16.1 18.5 26.2 26.2 26.4 27.8 28.3 19.0 24.7 22.3 27.5 33.3 88.7 63.2 74.8 82.2 74.8 82.2 37.5 33.3 82.3 19.0 24.7 22.3 33.3 8.7 63.2 74.8 82.2 31.7 9.9 168.7 332.3 1.9 7.9 168.7 332.3 1.9 7.9 168.7 332.3 1.9 7.8 12.3 1.9 7.8 12.3 1.9 7.8 12.3 1.9 7.8 12.3 1.9 7.8 12.3 1.9 7.8 12.3 1.9 7.8 12.3 1.9 7.8 12.3 1.9 7.8 12.3 1.9 7.8 12.3 1.9 7.8 12.3 12.3 12.3 12.3 12.3 12.3 12.3 12.3	934.3 146.4 297.2 25.1 33.5 19.9 53.6		14.7 25.7 5.6 33.6 50.9 137.0 295.1		50. 0 11. 8 19. 1 5. 2 17. 8 5. 8 18. 3 56. 3 134. 0 347. 4	·	6.0 16.9 2.5 15.5 11.4 2.8 26.0 53.6 135.4 321.9 1,230.3	128.7 204.9	1920	New Ha
1920 1910  164. 0 144. 6 161. 00 138. 11  37. 1 87. 2 6. 9 6. 6 6. 12. 7 23. 6 14. 9 16. 1 227. 5 26. 2 27. 8 28. 3 28. 7 74. 8 82. 2 77. 9 168. 7 177. 9 169. 177. 177. 177. 177. 177. 177. 177. 17	1,405.4 195.2 449.7 24.4 13.8 21.1 32.6	129.3 148.9	16. 1 16. 6 16. 1 22. 0 30. 8 64. 3 194. 4 371. 7 981. 2	•	167. 3 6. 5 40. 7 10. 8 36. 3 16. 1 24. 2 62. 1 137. 0 392. 6 1. 474. 3	·	6. 4 27. 8 5. 4 8. 5 26. 4 19. 0 27. 5 63. 2 165. 0 382. 3	132. 4 200. 9	1910	MPSHIRE.
1910  144, 6 138, 11  87, 2 6, 6 23, 6 16, 1 22, 23, 3 38, 7 24, 67, 8  138, 36  84, 3 5, 8 27, 2 28, 5 20, 8 179, 5 519, 3 1, 285, 9 2, 622, 9  137, 84  90, 2 9, 6 28, 5 20, 8 179, 8	1, 561. 9 286. 1 529. 7 35. 9 15. 5 43. 9	150.7 155.77	32, 5 27, 8 38, 2 77, 8 180, 1 449, 0	,	39: 8 5. 8 12: 3 11. 7 28: 8 23: 0 21: 4 28: 4 72: 1 176: 0 1,342: 5		6,9 12,7 14,9 27,5 21,8 24,7 33,3 74,8 177,9 511,8 1,333,2	164, 0 161, 00	1920	New J
	1,811.5 327.4 639.8 39.6 21.9 23.7	171.1 163.84	9.6 26.5 15.0 29.9 28.1 23.9 40.6 84.7 157.0 434.9		84. 3 3. 8 20. 8 17. 2 22. 6 28. 5 20. 8 37. 0 79. 8	.,	6.6 23.6 16.1 26.2 28.3 22.3 38.7 82.2 168.7 476.8	144.6 138.11	1910	ERSEY.

==				D	EATH RATE I	PER 100,000 E	NUMERATEL	POPULATIO	N.		
	CAUSE OF DEATH, AGE, AND SEX.	Massace	USETTS.	BOST	ron.	Місні	GAN.	dete	or.	Minne	SOTA.
		1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
	Pneumonia (all forms)—Continued.										[
	MALES.										
1	All ages—Crude rate	165.34	192. 54	217. 8	238. 4	168, 12	103.47	260. 1	190.1	83. 82	89. 67
2 3 4 5 6 7 8 9 10 11 12 13 14	Under 1 year.  1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	1,898.3 304.2 610.7 31.0 16.2 28.4 38.3 86.1 98.5 126.0 213.3 506.0 1,203.0	2,013. 2 357. 0 714. 1 35. 7 18. 9 30. 9 39. 5 69. 3 130. 7 176. 3 374. 2 542. 2 1,393. 6	2,712.1 432.2 871.1 54.7 32.5 32.3 56.4 94.4 132.4 180.6 789.2 1,611.0	2,319.6 481.8 877.1 35.0 10.9 25.9 30.7 110.5 211.5 261.6 572.3 591.9 1,603.1	1, 455. 6 226. 8 459. 7 41. 2 17. 5 76. 2 112. 1 138. 1 150. 4 145. 4 205. 8 355. 5 647. 8	1, 184. 0 141. 0 357. 7 26. 5 13. 0 28. 8 41. 9 36. 1 63. 9 100. 7 132. 2 281. 2 659. 2	2, 226. 4 338. 4 727. 0 58. 7 96. 0 169. 4 187. 1 250. 7 312. 7 420. 9 829. 3 1,090. 8	2,580.0 325.9 797.1 34.6 10.8 57.9 57.9 132.5 228.7 352.0 711.0 1,323.8	820. 1 86. 4 2224. 2 11. 9 14. 4 42. 8 44. 3 49. 6 54. 3 65. 0 114. 0 255. 9 790. 4	1, 105. 4 130. 0 327. 5 26. 0 14. 7 24. 9 20. 8 34. 3 54. 1 87. 6 162. 5 303. 7 643. 2
	FEMALES.							242.2			
15	All ages—Crude rate	149.11	157.49	180. 1	190.4	138. 62	86.01	212.6	142.4	74.81	84.0
16 17 18 19 20 21 22 23 24 25 26 27 28	Under 1 year.  1 to 4 years.  Under 5 years.  5 to 9 years.  15 to 19 years.  20 to 24 years.  20 to 24 years.  25 to 34 years.  35 to 44 years.  45 to 54 years.  55 to 64 years.  55 to 64 years.  75 years and over.	1,400.4 245.2 471.7 27.3 14.4 31.1 53.6 80.0 75.6 103.9 188.4 475.0 1,202.3	1, 549. 2 295. 6 564. 5 29. 4 14. 8 17. 2 29. 1 38. 2 62. 9 128. 0 257. 2 605. 7 1, 406. 8	2, 236. 0 288. 3 673. 7 30. 5 9. 8 30. 7 81. 3 85. 2 97. 3 126. 0 221. 0 221. 0	1, 946. 0 418. 8 740. 6 31. 9 52. 1 29. 2 78. 5 216. 0 303. 9 301. 8 1, 815. 4	1, 122. 4 197. 4 375. 5 35. 8 20. 5 39. 1 87. 4 126. 9 98. 1 89. 1 150. 7 325. 6 851. 3	923, 9 156, 0 315, 7 23, 5 12, 5 21, 3 28, 0 23, 6 34, 3 47, 7 105, 9 309, 8 717, 0	1,912.7 308.8 629.4 47.8 35.1 60.4 138.8 169.4 149.6 152.7 272.1 539.5. 1,661.8	2, 140. 8 295. 6 692. 2 39. 5 10. 7 27. 6 45. 3 23. 0 46. 2 96. 6 216. 5 508. 8 1, 181. 9	627. 7 58. 2 165. 2 165. 2 12. 1 15. 5 40. 1 59. 9 37. 9 37. 9 88. 8 306. 4 884. 1	1,041. 1 139. 1 323. 2 16. 6 15. 1 15. 9 17. 7 23. 8 33. 4 52. 0 117. 4 310. 2
	Diarrhea and enteritis.										
	Both Sexes.										
29 <b>3</b> 0	All ages—Adjusted rate Crude rate	62. 0 55. 73	156. 3 136. 20	69. 2 59. 0	129. 7 108. 7	59. 6 58. 50	108. 0 102. 77	78. 4 76. 3	152.0 137.6	31.6 31.04	82. 6 79. 06
31 32 33 34 35 36 37 38	Under 1 year. 1 year. 1 year. 2 to 4 years. 5 to 9 years. 10 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	2,172.5 272.8 1,200.6 38.7 4.4 0.9 2.50 9.5 39.7	5,093.7 817.1 3,093.3 63.3 6.4 1.8 3.32 13.9 109.1	2,415.6 359.2 1,363.8 23.5 3.0 2.9 12.8 42.3	4,347.8 712.6 2,615.8 34.4 5.3 1.4 8.3 77.6	1,899.4 349.3 1,093.7 52.5 7.9 2.8 2.43 10.1 61.3	3,071. 7 784. 7 1,980. 9 90. 0 9. 4 3. 5 4. 24 13. 7 139. 9	2,564.2 401.4 1,449.8 62.0 7.9 £.9 2.8 11.7 44.5	4,730.9 909.9 2,904.4 31.3 17.3 8.1 2.7 13.8 163.3	845. 4 167. 0 492. 3 44. 6 5. 2 0. 4 4. 11 13. 5 47. 8	2,346.5 609.3 1,513.2 101.3 11.8 1.9 1.56 8.1 104.6
	Males.										
40	All ages—Crude rate	63. 65	149. 10	70. 5	121.3	64. 15	108. 90	81. 4	141.0	34. 68	81. 73
41 42 43 44 45 46 47	Under 1 year. 1 year. 1 year. Under 2 years. 2 to 4 years. 5 to 9 years. 10 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	2, 524. 0 282. 4 1, 370. 4 39. 2 4. 4	5, 567. 8 842. 8 3, 354. 3 72. 9 6. 7 3. 5 2. 6	2,958.7 338.5 1,603.5 18.6 6.1	4,783. 2 733. 1 2,860. 2 36. 7 10. 5	2,201.4 395.0 1,257.7 58.2 11.8 3.0 2.3	3, 434. 3 865. 1 2, 211. 1 101. 9 9. 3 1. 5 2. 4	3,022.2 460.3 1,698.8 74.5 11.3	5,098.0 962.7 3,129.0 41.2 24.7 5.4 1.5	997. 0 166. 0 563. 7 52. 2 4. 8 0. 8 4. 7	2,675.3 611.8 1,682.1 115.7 9.9 1.8 1.1
48 49	45 to 64 years	10.3 35.3	13. 8 80. 1	18. 6 35. 7	11.3 44.4	10. 1 59. 5	12. 7 123. 5	8. 6 17. 4	6.0 128.3	15. 8 47. 7	5. 9 92. 5

			,	DEATH R	ATE PER 100	,000 ENUME	RATED POPUL	LATION.					
)	Mississippi.		Missouri.	ST. L	ouis.	Mon	ANA	Nebraska.	New Ha	mpshire,	New J	ERSEY.	
	White.	Colored.	1920	1920	1910	1920	1910	1920	1920	1910	1920	1910	
Total.		Colored.	1520	1020	1010								
								:		·			
109. 2	85.4	131. 5	. 168.69	224. 3	184. 1	117.0	81. 5	89. 0	134.6	154. 4	163.64	175.83	1
960. 3 126. 2 297. 3 32. 8 25. 8 72. 4 86. 4 85. 8 86. 7 105. 1 140. 2 222. 1 569. 8	711. 2 96. 2 227. 2 33. 6 9. 0 41. 1 28. 4 48. 3 76. 6 103. 1 137. 4 214. 2 586. 1	1, 235. 6 156. 3 369. 0 32. 0 40. 4 100. 5 137. 3 123. 9 96. 6 106. 8 142. 9 231. 1 555. 4	1,558. 2 247. 3 496. 7 39. 1 32. 4 73. 4 93. 7 109. 1 118. 4 124. 2 222. 9 439. 6 1,123. 6	2,563. 2 414. 3 824. 5 39. 0 39. 2 44. 1 63. 6 119. 9 168. 2 183. 0 399. 1 912. 8 1,735. 2	1,613.9 312.1 581.0 551.7 25.1 40.5 48.4 80.8 135.6 266.7 430.2 762.4 1,359.6	859. 5 91. 2 236. 5 39. 3 22. 0 52. 2 40. 3 79. 1 93. 7 121. 5 226. 8 353. 0 1, 268. 3	859. 7 78. 2 242. 2 28. 8 18. 8 25. 8 22. 2 71. 7 143. 8 211. 1 369. 4 415. 2	977. 3 84. 3 252. 0 25. 2 7. 5 25. 2 32. 5 59. 0 48. 4 65. 2 94. 5 975. 1	1,149.4 183.3 368.1 35.2 41.3 23.0 75.8 72.8 86.9 178.8 362.2 825.0	1,648.7 206.7 513.6 32.5 16.6 37.5 54.5 81.7 84.6 271.4 519.8 845.4	1,753. 1 295. 8 573. 5 36. 3 15. 1 50. 1 68. 2 116. 1 118. 7 140. 3 218. 6 422. 8 778. 6	1,988. 3 358. 0 702. 0 35. 3 27. 0 29. 4 35. 9 60. 6 103. 3 164. 8 318. 5 647. 0 1,165. 7	2 3 4 5 6 7 8 9 10 11 12 13 14
96.4	78.2	112.5	159.99.	202.3	137.6	90.4.	- 65.0	82.7	- 127.2	143.3	147.78	151.51	15
849. 8 129. 5 275. 8 29. 1 30. 29. 2 63. 9 83. 8 71. 2 78. 5 117. 0 219. 1 632. 5	570. 1 109. 5 206. 6 12. 7 11. 3. 5 49. 6 74. 7 66. 5 67. 9 91. 8 225. 8 733. 0	1, 151. 2 149. 0 344. 8 43. 6 46. 3 83. 5 75. 1 91. 7 75. 3 88. 2 147. 2 210. 2 532. 5	1,075.9 225.9 389.2 40.1 30.2 50.0 84.9 180.8 103.3 116.6 210.2 483.2 1,413.9	1,536. 5 397. 4 613. 2 46. 3 32. 3 74. 6 85. 1 134. 4 119. 5 181. 8 335. 6 846. 2 1,530. 4	1,520.8 258.2 520.0 61.6 21.2 23.3 17.6 42.0 60.1 91.3 321.0 730.7 1,546.4	835. 0 125. 0 259. 3 23. 7 27. 7 28. 6 53. 3 43. 2 74. 2 33. 9 164. 6 335. 7 1, 196. 5	678. 7 126. 0 237. 9 17. 7 18. 7 14. 4 24. 8 30. 3 67. 8 114. 2 365. 7 1,061. 3	572. 4 96. 3 185. 1 15. 9 20. 0 35. 3 32. 6 44. 4 43. 2 57. 4 71. 4 335. 2 1,028. 8	714. 7 108. 7 224. 7 15. 1 25. 7 16. 9 32. 8 79. 4 44. 1 109. 6 118. 0 323. 9 1,364. 3	1,159.4 183.8 386.6 16.3 11.1 10.7 27.5 52.4 60.9 76.1 206.5 422.9 1,245.3	1,367.2 276.1 484.8 35.5 15.8 37.9 59.8 115.7 88.7 105.3 194.0 387.4 1,023.6	1,629.9 296.2 576.3 44.0 16.7 18.2 29.5 46.2 61.8 122.6 229.7 631.8 1,390.0	16 17 18 19 20 21 22 23 24 25 26 27 28
		•							•				
44. 7 45. 57	43.0 45.8	45. 9 45. 4	47. 2 41. 54	50. 9 36. 4	135. 1 105. 4	29. 1 30. 1	78. 8 68. 3	30. 8 30. 62	61. 5 53. 3	131.6 112.6	66.7	145.7 134.48	29 30
733. 9 630. 0 684. 3 66. 8 6. 4 4. 2 3. 8 12. 4 92. 9	590. 3 660. 5 623. 6 69. 3 5. 6 5. 5 1. 3 11. 0 127. 0	890. 7 597. 7 749. 7 64. 3 8. 8 3. 1 6. 1 13. 7 54. 4	1, 269. 9 416. 2 831. 0 54. 3 5. 3 1. 5 2. 86 7. 8 62. 0	1,639.3 266.9 939.6 36.2 8.2 4.6 7.6 59.1	4,019.6 855.3 2,518.7 107.0 9.1 1.8 5.2 20.1 163.6	776. 7 171. 7 460. 2 51. 7 5. 0 1. 5 5. 9 53. 5	2,277.9 623.7 1,479.3 78.1  5.4 1.4 5.8 66.0	760. 8 222. 0 479. 5 71. 1 4. 3 2. 1 2. 0 66. 8	2,234.8 215.7 1,199.0 35.8 7.6 5.2 2.0 5.5 48.3	4,408. 4 491. 2 2,574. 4 79. 4 10. 8 2. 8 2. 5 10. 9 129. 1	2,217.6 384.5 1,287.6 42.4 5.9 0.7 3.13 8.8 71.9	4,598.0 857.3 2,855.8 76.7 9.1 3.22 16.3 138.2	31 32 33 34 35 36 37 38 39
46.7	47.1	46.4	46.07	39.9	108. 4	31.0	64. 4	34.8	. 59.4	117.0	69.18	: 142.64	40
760. 2 706. 7 734. 8 67. 4 2. 5 2. 3 8. 8 81. 5	609. 6 763. 3 682. 3 75. 7 1. 8 1. 1 6. 8 97. 6	926. 7 645. 2 792. 3 59. 3 6. 4 3. 1 3. 5 10. 5 64. 1	1, 463. 3 491. 8 963. 3 56. 4 5. 8 0. 6 2. 4 7. 5 57. 4	1,896.1 304.8 1,086.0 16.5 9.7	4,426.3 963.4 2,774.3 76.4 14.8 3.6 20.4 61.0	843. 9 186. 3 500. 9 63. 6 3. 3 1. 4 7. 7 57. 4	2,579. 2 710. 8 1,694. 9 85. 6	867. 9 290. 0 587. 7 69. 7 2. 8 2. 2 1. 8 86. 4	2,523.7 212.9 1,336.7 39.4 10.8 3.1 8.5 41.6	4,755.1 554.3 2,810.2 75.8 16.2 1.0 4.7 119.5	2,500.9 424.0 1,445.3 44.8 6.8 0.7 3.6. 7.3 55.5	5,048.0 875.4 3,110.5 77.4 4:4 2.7 14.6 116.1	41 42 43 44 45 46 47 48 49

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

==		V			TAMES DAMES	nun 100 000 w					na anknown
				1	EATH RATE	PER 100,000 E	NUMERATED	POPULATIO	N.	11	
	CAUSE OF DEATH, AGE, AND SEX.	Massaci	iusetts.	воѕ	ron.	Місн	GAN.	DET	BOIT.	Minni	ESOTA.
		1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
	Diarrhea and enteritis—Continued.  FEMALES.										
1	All ages—Crude rate	48. 11	123.72	47.7	96.5	52.24	96. 19	70. 1	134.0	27.07	76,0
2 3 4 5 6 7	Under 1 year. 1 year. 1 year. Under 2 years. 2 to 4 years. 5 to 9 years. 10 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	1,821.8 262.9 1,029.1 38.3 4.5 1.8	4,607.5 790.7 2,824.8 53.5 6.2	1,875.4 380.8 1,119.6 28.6	3, 892. 0 691. 5 2, 361. 6 32. 0	1,593.7 300.0 925.6 46.6 3.9 2.5	2,699.8 702.7 1,745.5 77.8 9.6 5.5	2, 102. 1 341. 4 1, 197. 3 49. 0 4. 6 5. 8	4,358.7 857.0 26,78.3 21.2 9.9 10.7	689. 6 168. 1 418. 7 36. 9 5. 7	2,012.2 606.7 1,340.4 86.5 13.8
8 9 10	15 to 44 years 45 to 64 years 65 years and over	2.3 8.8 43.1	4. 0 13. 9 131. 5	2. 1 7. 1 47. 1	2. 2 5. 4 101. 2	2. 5 10. 1 63. 2	6. 2 14. 9 157. 9	2. 8 15. 6 68. 3	4. 1 22. 0 193. 0	3. 4 10. 6 48. 1	1.9 2.1 10.9 118.1
	Acute nephritis and Bright's disease.									-	
	BOTH SEXES.					j	į			į	
11 12	All ages—Adjusted rate	65. 3 76. 03	80. 5 88. 55	58. 1 61. 2	90. 4 89. 9	63. 3 70. 30	59. 9 68. 86	70. 7 51. 9	79. 1 67. 6	63. 4 66. 40	59. 1 56. 99
13 14 15 16 17 18 19 20 21 22 23 24 25	Under 1 year 1 to 4 years 5 to 9 years 5 to 9 years 15 to 19 years 20 to 24 years 20 to 24 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 64 years 65 to 64 years 75 years and over	33. 4 7. 1 12. 2 3. 1 6. 0 9. 9 10. 7 20. 4 40. 5 85. 0 215. 3 515. 8 1, 122. 8	69. 3 16. 3 27. 7 9. 2 6. 3 12. 5 17. 8 34. 5 61. 4 132. 7 280. 5 551. 8 951. 7	50. 6 7. 0 15. 5 1. 5 4. 9 10. 5 10. 4 10. 3 35. 9 86. 8 182. 8 459. 0 1,015. 7	44. 2 12. 0 18. 8 5. 5 7. 8 10. 7 8. 9 28. 1 60. 8 191. 9 346. 4 1,143. 4	42. 7 9. 2 15. 6 6. 5 5. 8 8. 8 10. 4 15. 7 33. 5 93. 1 186. 3 491. 1 1, 206. 9	62. 9 16. 1 25. 8 6. 2 6. 6 7. 5 9. 4 21. 5 37. 4 84. 3 210. 5 449. 9 894. 7	44. 9 7. 8 15. 2 10. 2 11. 6 8. 6 11. 9 17. 0 42. 0 104. 8 189. 7 590. 0 1, 232. 3	105. 3 18. 3 36. 9 7. 4 13. 5 4. 6 9. 0 18. 0 62. 2 111. 6 347. 4 566. 3 884. 7	20. 4 3. 8 6. 9 4. 4 5. 5 5. 0 16. 1 29. 0 74. 7 195. 2 503. 8 1,467. 6	28. 0 10. 5 13. 7 5. 9 4. 7 7. 4 12. 9 16. 1 39. 2 94. 6 194. 3 431. 8 1,057. 9
	MALES.										}
26	All ages—Crude rate	77. 30	95. 15	60. 2	96.8	71.77	77.83	50.3	72. 4	68.73	65.04
27 28 29 30 31 32 33 34 35 36 37 38	Under 1 year.  1 to 4 years. Under 5 years. 5 to 9 years. 15 to 19 years. 15 to 19 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 45 to 54 years. 55 to 64 years. 56 to 64 years. 75 years and over.	45. 5 8. 3 15. 4 3. 9 4. 2 6. 8 9. 7 17. 5 39. 1 85. 0 243. 3 585. 7 1, 300. 9	86. 6 20. 0 34. 3 9. 4 5. 6 11. 7 17. 8 30. 7 63. 8 149. 4 343. 2 669. 4 1,070. 2	58.0 13.8 22.3 3 10.8 6.3 14.8 31.8 88.1 207.1 475.4 1,093.2	28. 8 11. 8 15. 5 3. 6 7. 4 5. 1 26. 8 73. 0 221. 8 450. 1 757. 7 1,068. 8	48. 9 11. 4 18. 5 5. 9 4. 8 7. 4 6. 7 13. 2 25. 1 84. 2 195. 8 547. 5 1, 333. 7	73. 2 17. 5 29. 1 5. 7 3. 8 7. 4 8. 8 15. 3 33. 3 100. 7 243. 4 502. 1 1, 112. 7	17.9 11.0 12.4 6.8 11.6 5.6 10.2 17.9 33.9 101.4 249.9 518.3 1,583.4	152. 2 25. 9 52. 9 6. 4. 9 9. 2 10. 2 13. 7 55. 9 152. 5 379. 1 672. 6 937. 7	24. 1 4. 5 4. 0 0. 8 5. 5 4. 6 15. 1 17. 1 77. 6 187. 3 531. 2 1,661. 6	34. 4 14. 2 18. 3 5. 4 6. 4 8. 3 15. 6 16. 4 37. 3 92. 1 222. 4 517. 9 1,286. 3
	FEMALES.					-			į		ŀ
40	All ages—Crude rate	74.81	82.17	62. 2	83.3	68. 68	59. 23	53. 8	62. 6	63.86	47.8
41 42 43 44 45 46 47 48 49 50 51 52 53	Under 1 year. 1 to 4 years. Under 5 years. Under 5 years. Under 5 years. 5 to 9 years. 15 to 19 years. 15 to 19 years. 25 to 34 years. 25 to 34 years. 35 to 44 years. 25 to 64 years. 55 to 64 years. 55 to 64 years. 75 years and over.	21. 3 5. 9 8. 9 2. 2 7. 8 13. 0 11. 5 23. 1 41. 9 85. 0 189. 1 456. 9 1,004. 5	51. 5 12. 5 20. 9 7. 0 13. 3 17. 8 38. 2 59. 0 116. 2 223. 7 456. 9 869. 3	8.6 3.1 3.3 10.2 14.0 5.9 39.9 85.5 160.1 1446.0 969.9	60. \$ 12. 1 22. \$ 3. 6 10. 8 13. 9 14. 5 29. 2 48. 6 162. 0 254. 9 491. 6 1, 188. 7	36. 5 6. 8 12. 5 7. 2 6. 8 10. 3 14. 5 18. 6 43. 6 103. 7 175. 4 427. 7 1,081. 2	52. 2 14. 6 22. 4 6. 6 9. 4 7. 6 10. 1 28. 3 41. 9 65. 6 172. 6 392. 0 663. 6	72. 2 4. 5 18. 0 13. 7 11. 7 11. 5 13. 9 15. 7 53. 6 109. 1 124. 1 655. 9 964. 9	67. 9 10. 6 20. 7 9. 9 91. 4 7. 5 23. 0 69. 3 67. 6 315. 7 473. 0 844. 2	16. 6 7. 6 9. 3 4. 9 6. 0 5. 5 17. 2 42. 9 71. 0 205. 4 471. 1 1,274. 5	17. 5 6. 7 6. 4 2. 8 6. 6 9. 9 15. 9 41. 6 97. 9 158. 7 332. 3 819. 4

`				DEATH I	ATE PER 10	0,000 ENUME	RATED POPU	LATION.	5				Ī
	Mississippi.		Missouri.	ST. L	ouis.	Mon	rana.	Nebraska.	New Ha	MPSHIRE.	New J	ersby.	
Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1920	1910	1920	1910	
1081.	Willia.	Colored.	1920		1010	1520	1010	1920	1920	1310	1320	1910	-
44.4	44.5	44.4	36.89	32.9	102.4	28.9	74.4	26.1	47.1	108.3	56.84	126.09	1
706. 7 551. 6 632. 3 66. 1 9. 4 6. 0	570.1 552.8 561.9 62.7 7.5 9.4	853.8 550.4 706.7 69.4 11.3 8.2 8.3 17.9 42.5	1,072.7 338.8 695.8 52.1 4.8	1,371. 9 227. 8 787. 5 56. 5 6. 6	3,607.8 743.4 2,257.2 138.0 5.6 5.5	709. 0 157. 1 419. 5 39. 6 6. 8	1,957.7 538.1 1,258.6 70.4	648.7 152.2 388.3 72.7 5.8	1,939.8 218.6 1,057.9 82.2 15.1	4,058. 0 430. 0 2,340. 7 83. 0 5. 4 5. 5 4.0 17. 2 137. 6	1,929. 1 343. 9 1,126. 5 40. 0 5. 0 0. 7 2. 6 10. 5 85. 9	4,136.2 839.0 2,595.7 76.3 10.8 3.5	2 3 4 5 6 7 8 9
5.2 16.9 106.1	1.6 15.8 158.8	8.3 17.9 42.5	4.8 2.4 3.3 8.1 66.8	5. 2 5. 7 74. 2	6.8 19.8 250.1	1.6 8.1 47.2	2.6 5.9 120.9	2.0 2.2 43.9	1.0 2.3 54.3	4.0 17.2 137.6	2.6 10.5 85.9	3.8 18.0 157.6	9 10
97. 0 83. 27	77.9 69.9	115. 2 95. 4	83. 5 98. 56	131.7 136.5	179.7 165.9	62.7 49.7	70.3 59.0	48. 6 52. 30	67.8 100.9	80.6 111.5	107.3 106.44	118.7 116.03	11 12
24.9 16.9 18.5 6.8 8.5 18.2 23.9 33.4 59.1	17.4 17.5 17.5 7.2 4.6 10.3 16.3 41.4 91.3 213.5 762.8	33. 2 16. 2 19. 5 6. 4 11. 8 25. 0 248. 0 75. 7 323. 0 969. 7	30.3 9.4 13.4 7.2 12.0 12.3 21.5 44.4 111.3	26.9 10.5 13.6 8.2 8.1 19.0 20.1 29.7 75.0 186.8	136. 7 18. 9 43. 3 12. 8 16. 0 10. 5 27. 3 54. 7 132. 1 281. 7 685. 9 1,260. 8 2,741. 1	28. 5 5.7 7. 4 6.0 1.9 9.5 7. 4 8.1 83.1 168.9 441.0 1,678.4	63.3 6.6 18.3 5.9 23.4 18.5 24.7 55.2 130.0	29. 8 4.3 9.1 2.8 6.1 2.8 3.1 9.1 14.9 31.9 128.1	50. 5 9. 0 16. 9 10. 1 5. 2 5. 7 16. 9 24. 4 46. 9	84. 1 19. 2 32. 8 16. 3 11. 0 10. 6 13. 6 39. 7 64. 9	38. 7 10. 6 15. 9 7. 1 8. 9 11. 0 16. 2 24. 9 58. 7 137. 9 347. 5	62.3 19.5 28.5 12.4 11.4 18.2 19.2 41.8 95.3	13 14 15 16 17 18 19 20 21 22 23 24 25
265.9 855.4 1,602.4	1,000.2		647.3 1,796.7	186. 8 456. 1 1,077. 4 2,339. 6			441. 7 1,308. 3	374.9 1,091.4	90.3 193.7 518.7 1,144.6	127. 9 271. 4 535. 6 917. 1	1,989.9	401. 0 858. 2 1,653. 0	
92.1	75.2	107.8	112, 81	147.6	191.6	52.7 51.5	75.7	55.9	104.9 50.0	118.4	104,15	124.06	-
26.7 18.4 10.1 10.1 10.1 25.2 25.2 34.1 128.4 278.1 991.6 2,068.2	8.6 18.3 - 8.8 5.4 6.8 14.2 17.2 23.6 97.5 212.8 828.4 1,735.8	46. 8 18. 4 24. 0 11. 2 7. 8 34. 9 33. 1 44. 4 150. 0 1,180. 2 2,380. 6	28. 4 9. 7 13. 2 13. 5 70. 6 12. 8 19. 7 40. 0 119. 1 297. 8 711. 0 2,232. 8	17. 6 8. 8. 9 10. 1 9. 7 9. 8 10. 9 23. 1 29. 6 65. 4 205. 9 1, 189. 4 2, 936. 5	175. 8 16. 6 49. 5 11. 1 14. 3 28. 9 59. 6 157. 6 343. 7 1, 571. 7 3, 195. 1	5.0 7.2 28.5 81.0 156.3 416.1 1,902.5	15.5 5.8 12.5 14.7 20.9 38.6 131.4 287.8 531.1 1,868.5	29, 2 8, 4 12, 3 1, 4 5, 0 9, 1 24, 2 55, 9 138, 4 428, 6 1, 204, 5	9.6 15.1 5.2 11.5 11.7 18.3 39.7 86.9 199.2 603.7 1,323.9	71. 7 19. 4 30. 5 10. 8 10. 4 16. 1 33. 3 49. 0 153. 1 346. 4 557. 6 1, 108. 4	36. 8 10. 1 15. 2 4. 9 8. 2 10. 3 13. 8 24. 1 50. 3 132. 4 351. 3 957. 9 2,306. 1	77. 3 18. 8 31. 1 13. 9 6. 1 18. 2 16. 8 40. 0 101. 2 192. 7 445. 1 1,053. 1 1,963. 3	27 28 29 30 31 32 33 34 35 36 37 38
74.4	64.4	83.3	83.95	125.5	139.9	46.2	50.3	48.4	96.8	104.5	108.76	107.78	40
23. 1 15. 3 16. 9 3. 4 10. 4 22. 1 22. 8 40. 8 83. 7 144. 7 250. 6 685. 9 1,166. 2	#6.7 16.7 18.8 5.5 3.8 13.5 18.3 60.3 84.1 214.2 685.9 1,030.1	19. 2 14. 0 15. 0 29. 1 26. 4 60. 2 103. 9 199. 9 294. 3 686. 0 1,301. 8	32, 2 9, 2 13, 6 5, 4 6, 6 13, 5 11, 9 23, 1 49, 0 102, 7 204, 8 576, 6 1,372, 2	56.6 12.8 17.3 6.6 20.9 127.5 89.7 165.1 375.9 977.7 1,922.4	97. 1 21. 2 36. 9 14. 5 17. 7 27. 7 49. 5 104. 2 213. 0 557. 5 988. 0 2,396. 9	15.8 7.4 8.9 10.2 4.0 19.1 9.7 10.8 87.1 190.6 482.6 1,322.4	52.2 13.5 21.1 5.9 6.8 35.9 25.0 31.9 85.7 127.1 171.4 234.4 553.8	50.5 5.7 4.5 9.2 6.0 5.1 21.1 40.6 63.0 115.3 310.6 984.5	51.0 18.1 24.4 5.0 5.1 21.9 30.6 54.3 93.9 187.8 434.7 1,004.5	96. 6 19. 0 35. 1 81. 7 22. 1 10. 7 11. 0 46. 2 81. 3 101. 4 194. 7 516. 0 756. 6	40, 6 11, 16, 7 9, 3 9, 6 11, 6 18, 5 25, 7 67, 8 143, 9 343, 9 363, 2 1,752, 2	46. 9 20. 1 25. 7 10. 8 16. 7 18. 2 21. 5 43. 9 88. 8 186. 4 357. 4 679. 1 1,413. 6	41 42 43 44 45 46 47 48 49 50 51 52 53

				D	EATH RATE I	PER 100,000 E	NUMERATEI	POPULATIO	N.		
	CAUSE OF DEATH, AGE, AND SEX.	Massach	USETTS.	BOST	on.	Місні	GAN.	DETI	ROIT.	Minne	ESOTA.
i		1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
	Puerperal septicemia.										
	FEMALES.				,						
1	All ages—Crude rate	11. 16	9.70	18.7	11.1	18.05	14. 46	21.8	21.3	14. 10	11.8
23456789	Under 15 years. 15 to 19 years. 20 to 24 years. 25 to 29 years. 30 to 34 years. 35 to 39 years. 40 to 44 years. 45 years and over.	4. 5 32. 3 35. 0 26. 9 24. 8 9. 1 0. 6	11. 9 17. 8 23. 9 29. 5 22. 0 7. 0	17. 1 39. 3 65. 3 47. 9 26. 2 18. 5	17. 4 8. 7 23. 4 35. 7 27. 1 12. 5	13. 0 45. 4 62. 5 44. 7 35. 4 17. 5 0. 3	13. 7 34. 2 41. 9 32. 6 35. 1 24. 8 0. 3	14. 4 37. 7 67. 3 35. 0 44. 7 19. 5	23. 0 41. 5 71. 1 35. 8 24. 0 22. 1 2. 5	9. 1 26. 4 47. 6 43. 9 35. 0 11. 2	12. 2 24. 6 32. 5 35. 1 23. 5 21. 5
	All other puerperal causes.										
	females.									j	
10	All ages—Crude rate	23.70	14. 38	30.1	16.4	31.61	20. 51	35. 7	21.7	24. 35	13.8
11 12 13 14 15 16 17 18	Under 15 years. 15 to 19 years. 20 to 24 years. 25 to 29 years. 30 to 34 years. 35 to 39 years. 40 to 44 years. 45 years and over.	9. 7 48. 4 60. 3 87. 7 57. 0 21. 9 1. 7	8. 0 23. 1 32. 1 39. 4 43. 3 24. 4 0. 3	17. 1 58. 9 68. 0 89. 5 81. 9 33. 3 1. 1	10. 4 14. 5 46. 8 29. 2 44. 1 37. 5 1. 4	24. 7 74. 3 95. 6 85. 8 61. 1 39. 9 2. 7	12. 9 45. 9 58. 4 66. 3 43. 9 28. 5 1. 7	20. 1 79. 3 81. 5 89. 7 55. 8 19. 5 4. 2	13. 8 49. 1 62. 7 51. 1 30. 0 22. 1	14. 6 40. 1 71. 9 81. 0 62. 2 36. 7 4. 5	6. 6 22. 7 40. 9 33. 7 42. 0 37. 2 1. 2
	Violent deaths (suicide excepted.)		<del></del>								
	Bote Sexes.										
19 20	All ages—Adjusted rate Crude rate		71. 5 74. 50	73. 3 74. 6	93. 9 96. 3	75. 9 81. 21	73. 2 79. 03	89. 1 87. 7	85. 3 85. 9	63. 1 66. 15	70. 2 75. 35
21 22 23 24 25 26 27 28 29 30 31 32 33	Under 1 year. 1 to 4 years. Under 5 years 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 64 years. 75 years and over.	96. 1 80. 7 83. 7 64. 8 36. 6 33. 4 42. 1 43. 5 47. 3 64. 9 77. 6 159. 3 500. 4	134. 3 87. 5 97. 6 51. 6 31. 9 33. 4 60. 5 60. 1 65. 4 81. 4 104. 6 159. 8 447. 8	137. 4 93. 0 101. 6 82. 2 31. 0 22. 7 45. 9 47. 1 57. 8 94. 6 112. 0 197. 9 534. 6	125. 3 99. 7 105. 1 70. 4 34. 3 34. 0 61. 1 83. 4 106. 6 132. 2 151. 0 213. 9 591. 9	111. 3 92. 9 96. 4 57. 3 44. 4 63. 3 62. 0 68. 2 76. 3 72. 0 95. 8 164. 7 525. 9	159. 5 76. 5 93. 8 36. 7 31. 7 54. 3 85. 0 76. 7 64. 8 78. 0 100. 2 154. 2 460. 3	85. 3 105. 7 101. 7 96. 3 39. 3 71. 3 60. 3 74. 5 87. 3 86. 9 128. 0 275. 7 593. 3	172. 4 88. 8 106. 7 56. 8 45. 7 46. 1 73. 4 71. 9 94. 9 107. 0 130. 8 215. 7 406. 5	134. 4 73. 0 84. 5 43. 4 32. 5 43. 7 56. 4 51. 8 52. 7 67. 2 95. 4 167. 1	117. 1 69. 7 79. 4 29. 5 34. 0 48. 3 81. 7 78. 1 93. 3 86. 3 107. 2 113. 1 375. 5
	MALES.					İ			_		
34	All ages—Crude rate	91. 59	113. 28	109.0	151.7	112.01	118. 80	124. 2	125. 2	93.37	115.11
35 36 37 38 39 40 41 42 43 44 45 46 47	Under 1 year.  1 to 4 years.  Under 5 years.  5 to 9 years.  15 to 19 years.  20 to 24 years.  25 to 34 years.  25 to 34 years.  35 to 44 years.  45 to 54 years.  55 to 64 years.  55 to 64 years.  65 to 74 years.  75 years and over.	56. 9 78. 5 73. 2 79. 3 99. 7	139. 6 101. 3 109. 6 74. 7 56. 1 63. 9 112. 8 110. 9 112. 7 132. 2 178. 1 199. 2 409. 9	130. 5 107. 2 111. 7 121. 6 58. 5 39. 5 84. 6 72. 3 104. 2 154. 3 275. 7 748. 0	144. 1 130. 3 133. 3 87. 5 65. 2 70. 2 107. 3 143. 7 192. 7 213. 3 283. 4 248. 6 605. 6	113. 2 95. 0 98. 5 69. 1 73. 1 103. 0 105. 4 110. 5 114. 7 113. 3 136. 4 204. 8 443. 4	200. 5 89. 3 112. 4 48. 0 50. 5 96. 0 144. 1 135. 8 108. 3 119. 7 151. 3 205. 3	89. 4 112. 1 107. 6 119. 6 69. 6 127. 1 99. 9 114. 0 131. 0 139. 5 179. 8 357. 1 563. 0	209. 2 113. 8 134. 2 74. 1 81. 1 69. 2 105. 7 119. 3 159. 0 148. 0 153. 4 269. 0 606. 7	184. 9 81. 8 101. 2 62. 6 53. 3 67. 5 88. 7 85. 6 84. 2 101. 4 132. 0 206. 2 386. 5	116. 1 86. 3 92. 3 38. 5 58. 3 138. 0 134. 2 151. 2 133. 7 160. 8 169. 4 318. 0

1				DEATH R	ATE PER 100	,000 ENUMER	ATED POPUL	ATION.					
	Mississippi.		Missouri.	ST. L	OTTIS	Mon	'ANA.	Nebraska.	New Ha	MPSHIRE.	New J	ERSEY.	
,	1920		MISSOURI.	51. 1	0013.								
Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1920.	1910	1920	1910	
											٠,	•	
18.5	9.5	26.4	14.46	14.4	19.7	16.9	18.1	12.2	5.9	. 8.4	12.33	15.27	1
0.6 40.2 44.5 35.9 41.6 29.1 33.0	11.2 15.7 34.0 32.3 7.6 27.7	1. 1 63. 6 67. 0 37. 5 50. 3 46. 8 37. 9 1. 6	0.4 17.3 39.8 36.7 36.3 28.4 13.3 0 8	29.8 32.5 31.5 27.7 18.1 7.2 2.3	29. 1 32. 7 33. 4 74. 7 25. 7 8. 8	4.8 63.0 47.0 21.8 25.9 48.6	28.7 50.0 32.7 30.9 45.2 11.4	15. 1 39. 4 28. 8 22. 7 23. 9 11. 6 2. 5	16.9 5.5 17.3 6.5 19.9 7.0	5.4 22.0 30.1 6.8 31.9 14.4	8.5 27.8 41.7 30.4 25.9 10.0 0.9	9.1 32.7 48.1 42.1 29.2 15.2 0.4	23 4 5 6 7 8 9
35.1	31.6	38.3	14. 04	14.9	13.5	24.9	23.5	23.3	26.2	15.9	20.37	16.47	10
1.5 64.3 81.0 73.3 67.6 85.5 41.8 .7.6	0.6 53.9 73.0 61.8 71.8 105.8 36.9 4.4	2.2 72.6 87.3 82.6 63.7 68.7 46.3 12.4	0.2 16.7 35.8 30.6 37.8 32.4 17.1	8.9 42.5 36.4 33.2 18.1 14.8 1.1	2.9 20.2 33.4 48.7 25.7 8.8 1.6	33. 4 48. 5 72. 7 52. 4 67. 4 13. 9 2. 6	14.4 43.7 52.3 69.6 27.1 68.4	13.5 58.3 71.9 49.6 57.3 40.6 0.8	28.1 43.7 86.5 84.4 66.2 41.7 1.6	27.5 78.3 31.6 51.1 14.4 1.7	12.4 34.9 60.5 63.1 51.0 21.9 0.9	7.4 29.5 44.6 32.3 57.3 21.6 1.6	11 12 13 14 15 16 17 18
<del></del>	. ,						,						
91.5 88.52	67.7 66.5	113.6 108.6	58.1 60.99	70. 5 <b>71.</b> 8	86. 8 87. 9	84.9 94.6	115.8 146.5	61.7 64.33	63.3 70.6	62. 4 68. 0	79.4 80.90	84. 9 87. 70	19 20
222.0 102.3 126.7 49.2 43.2 80.6 120.4 101.5 74.5 69.0 97.7 135.8 413.4	164. 9 89. 9 105. 8 39. 5 36. 7 53. 2 62. 6 59. 2 48. 4 97. 2 115. 6 474. 5	284. 3 114. 5 147. 8 57. 9 48. 8 104. 0 167. 9 140. 8 98. 5 78. 2 98. 2 160. 7 356. 0	78. 2 59. 6 63. 1 36. 9 28. 9 44. 6 57. 6 59. 6 58. 2 57. 7 72. 5 125. 7 340. 6	98. 5 75. 7 80. 1 59. 0 24. 4 38. 1 65. 7 68. 6 59. 1 68. 4 113. 1 178. 1 472. 3	112.5 75.5 83.2 36.6 28.5 57.2 80.9 85.2 118.4 155.3 317.9 630.3	47.1 89.7 21.6 40.0 52.6 80.9 61.8 104.0 123.1 123.2 165.7 149.6	75. 9 78. 9 78. 3 55. 6 64. 0 93. 8 169. 2 180. 3 181. 8 177. 0 191. 4 235. 6 523. 3	160. 4 81. 6 96. 3 31. 3 41. 6 63. 3 42. 0 58. 2 47. 3 83. 0 148. 2 454. 7	101. 0 62. 7 70. 1 27. 7 54. 1 59. 7 81. 8 51. 9 48. 9 73. 3 158. 6 370. 3	180. 2 70. 4 93. 5 40. 7 41. 4 50. 1 73. 3 55. 0 48. 2 49. 5 37. 9 116. 1 351. 4	103.6 91.6 93.9 65.6 46.0 60.4 70.1 66.1 66.5 89.0 113.4 180.3 472.0	156.6 99.2 111.3 52.0 37.2 53.7 67.8 79.2 99.1 103.5 125.0 175.0	21 22 23 24 25 26 27 28 29 30 31 32 33
123.4	87.4	157.0	86.87	102.2	141.3	143.0	219.5	86.7	99.0	100.3	118.17	129.58	34
293. 4 101. 0 140. 5 42. 0 60. 7 137. 2 210. 0 170. 0 127. 6 101. 4 124. 6 149. 3 327. 1	254. 0 91. 7 126. 2 42. 5 43. 0 84. 4 105. 2 100. 0 82. 5 86. 4 124. 1 107. 1 225. 4	337. 0 110. 3 155. 0 41. 6 76. 0 184. 6 302. 0 240. 7 171. 9 113. 6 125. 1 198. 1	98. 0 60. 9 68. 0 46. 1 47. 2 70. 8 93. 7 97. 5 96. 4 103. 2 146. 0 325. 6	175. 6 70. 4 90. 5 81. 2 39. 2 47. 5 109. 8 107. 8 98. 1 99. 8 165. 7 202. 8	95.7 99.0 51.7 53.8 93.6 102.2 134.7 150.2 206.2 209.4 504.3 1,019.7	46. 9 109. 4 97. 6 39. 3 69. 0 128. 2 110. 8 172. 7 193. 4 190. 0 216. 7 201. 7	65. 2 51. 5 75. 6 119. 7 156. 8 265. 3 257. 9 267. 4 250. 5 278. 2 323. 3 761. 2	175. 0 86. 0 102. 7 32. 2 64. 2 68. 8 89. 0 69. 9 94. 5 69. 9 118. 6 164. 9 439. 7	124.9 76.9 86.1 35.2 77.5 103.6 145.8 85.5 92.7 68.8 122.6 189.7 287.8	262. 8 109. 8 142. 4 65. 0 66. 0 77. 9 128. 7 102. 9 85. 0 76. 5 69. 3 132. 3 206. 7	107.3 103.9 104.5 93.5 69.2 104.9 123.3 112.9 113.6 137.5 145.0 249.6 433.9	189.7 96.8 116.4 64.8 54.0 88.2 114.2 131.0 169.1 173.4 238.2 429.5	35 36 37 38 39 40 41 42 43 44 45 46 47

=				ı	DEATH RATE	PER 100,000 I	ENUMERATE	D POPULATIO	on.		
	CAUSE OF DEATH, AGE, AND SEX.	Massaci	iusetts.	воз	TON.	Місн	IGAN.	DET	BOIT.	Minni	esota.
		1920	1910	1920	1910	1920	1910	1920	1910	1920	1910
	Violent deaths (suicide excepted)— Continued										
	FEMALES.				<b>i</b> :					ĺ	
1	All ages—Crude rate	40.11	36.99	41. 1	42.8	47.07	36.37	44.1	43.9	36.44	29.8
2 3 4 5 6 7 8 9 10 11 12 13 14	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 84 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 64 years. 75 years and over.	104. 0 76. 8 82. 1 35. 1 10. 8 11. 0 9. 8 15. 0 16. 0 29. 7 46. 2 129. 1 486. 6	128. 9 73. 5 85. 4 28. 0 7. 7 4. 0 11. 9 10. 6 18. 3 31. 4 38. 0 128. 0 474. 2	144.3 78.3 91.4 92.7 8.3 6.8 11.2 22.0 12.2 45.0 72.4 136.1 408.4	105. 6 68. 5 76. 3 53. 2 3. 6 17. 4 24. 6 20. 6 51. 2 34. 3 187. 7 583. 5	109. 4 90. 7 94. 8 45. 2 14. 9 22. 6 15. 1 18. 3 29. 9 23. 0 49. 4 119. 7 607. 6	117. 5 63. 4 74. 7 25. 0 12. 5 11. 4 22. 5 12. 1 16. 9 30. 5 41. 4 97. 5 467. 6	81. 2 99. 2 95. 6 72. 8 8. 8 14. 4 13. 9 20. 6 24. 4 19. 1 71. 6 201. 0 616. 5	135. 0 63. 4 78. 7 39. 5 10. 7 23. 0 37. 7 16. 1 62. 8 108. 2 168. 9 253. 3	82. 6 64. 0 67. 5 23. 7 11. 2 20. 0 24. 6 14. 6 15. 7 24. 7 48. 1 121. 4 505. 2	118. 1 52. 7 66. 1 20. 3 14. 2 15. 9 17. 7 7. 9 19. 0 23. 0 39. 1 48. 0 435. 5
	All other causes.										
15 16	BOTH SEXES.  All ages—Adjusted rate  Crude rate	366. 0 376. 81	502. 7 498. 33	435. 1 416. 0	543.0 501.5	411. 7 429. 64	527. 0 552. 67	452. 4 396. 1	727.3 645.8	325. 0 329. 56	381.8 370.24
17 18 19 20 21 22 23 24 25 26 27 28 29	Under 1 year. 1 to 4 years. 5 to 9 years. 5 to 9 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 55 to 64 years.	6, 197. 0 196. 5 1, 361. 5 86. 4 65. 1 75. 1 77. 8 90. 8 166. 4 284. 2 505. 2 1, 136. 0 3, 712. 4	8,006.1 336.2 1,985.8 104.5 77.6 71.8 89.7 126.6 212.5 358.3 702.6 1,558.2 5,127.7	7,745.7 282.4 1,739.0 115.7 107.6 73.5 121.3 129.6 197.9 368.5 1,229.6 2,961.6	8,717. 8 319. 0 2,107. 5 119. 8 74. 1 77. 0 105. 7 138. 7 274. 0 501. 8 890. 6 1,502. 5 4,519. 8	6,604.0 191.6 1,416.5 86.4 70.5 100.5 106.9 132.5 204.1 320.3 572.7 1,257.4 4,687.9	7,572.9 302.3 1,813.4 105.3 87.0 102.3 136.0 147.8 232.9 374.4 680.2 1,727.9 6,915.9	7,171. 7 214. 8 1,596. 5 100. 9 75. 7 111. 2 116. 9 142. 8 207. 2 365. 5 619. 4 1,306. 9 4,974. 9	11, 827. 2 428. 5 2, 871. 8 140. 8 94. 2 126. 8 173. 7 180. 8 286. 3 530. 2 960. 9 2, 148. 5 7, 867. 0	5,078. 3 114. 5 1,046. 7 72. 8 62. 8 78. 8 122. 9 180. 7 286. 9 486. 4 951. 1 3,645. 9	4,981.5 188.7 1,162.9 90.4 71.8 81.3 89.5 113.6 177.6 307.7 501.6 1,309.1 5,766.2
	MALES.										
30	All ages—Crude rate	412.54	542.70	460.2	552.6	446.37	577.78	396.3	652. 8	<b>353.</b> 58	395. 21
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 15 to 19 years. 15 to 19 years. 25 to 34 years. 25 to 34 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 75 years and over.	7, 152. 2 208. 7 1, 543. 7 86. 4 70. 6 83. 3 85. 0 94. 8 181. 1 315. 6 597. 0 1, 399. 5 4, 098. 7	8, 988. 4 350. 8 2, 213. 5 109. 6 84. 8 78. 3 89. 2 131. 4 231. 0 435. 7 435. 7 445. 3 5, 424. 0	8,992.0 273.1 1,951.6 112.5 117.0 68.2 134.7 140.1 241.9 407.6 738.9 1,464.3 3,164.6	9, 494. 3 367. 2 2, 330. 7 129. 5 72. 5 107. 1 107. 3 154. 7 305. 0 605. 8 1, 083. 5 1, 811. 3 4, 524. 4	7,465.6 193.1 1,571.7 86.2 73.7 105.0 97.5 117.8 193.0 315.3 632.0 1,383.7 4,905.3	8, 495. 1 225. 5 2, 022. 5 107. 6 97. 9 94. 5 111. 8 136. 7 232. 4 391. 7 725. 3 1, 789. 2 6, 949. 1	8, 127. 7 224. 2 1, 784. 0 106. 1 84. 0 132. 7 99. 9 121. 9 185. 2 369. 8 657. 7 1, 497. 4 5, 594. 7	12, 573. 7 475. 9 3, 062. 5 158. 2 91. 9 106. 1 163. 6 168. 2 285. 5 623. 3 992. 9 2, 402. 0 7, 611. 7	5,736.9 122.7 1,177.0 81.6 68.6 92.1 83.1 119.1 178.1 293.9 542.9 1,043.1 3,686.6	5,604.3 198.8 1,293.3 97.6 72.6 88.6 89.4 118.4 199.0 337.9 5,473.8 5,816.7
44	FEMALES.										
45 46 47 48 49 50 51 52 53 54 55 56 57	All ages—Crude rate  Under 1 year. 1 to 4 years. 5 to 9 years. 5 to 9 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 65 to 74 years. 75 years and over.	342.40  5,244.1 184.1 1,176.1 86.5 59.5 67.4 71.4 86.9 151.9 252.4 419.5 1,006.7 3,455.9	455. 42 6, 998. 7 321. 4 1, 753. 6 99. 2 70. 3 65. 6 90. 2 122. 0 194. 0 282. 4 1, 328. 9 4, 922. 1	373.1 6,506.1 291.8 1,521.6 119.0 98.1 78.4 109.4 119.0 154.6 328.6 495.4 1,043.1 2,841.6	452. 1 7,904. 7 299. 8 1,878. 6 109. 9 75. 7 48. 6 104. 2 123. 1 243. 0 398. 0 720. 6 1,209. 3 4,517. 0	411. 10 5, 731. 6 190. 0 1, 256. 9 88. 5 67. 1 95. 9 117. 0 149. 8 227. 4 226. 1 505. 0 1, 115. 6 4, 472. 6	525. 73  6, 627. 1 273. 6 1, 598. 8 103. 0 75. 9 110. 4 161. 7 159. 9 233. 4 354. 6 4 1,660. 0 6, 880. 7	395. 9 6, 207. 1 205. 1 1, 404. 9 95. 6 67. 3 89. 2 136. 8 171. 4 239. 0 360. 0 3, 77. 6 1, 131. 9 4, 502. 8	638. 4  11, 070. 4 380. 1 2, 677. 5 123. 4 96. 4 147. 3 184. 9 195. 6 287. 3 430. 0 1, 925. 7 8, 062. 5	303.35 4,401.9 106.0 912.8 63.7 57.0 65.5 76.6 127.1 183.7 278.1 413.6 841.0 3,605.5	341. 6 4,348. 0 178. 3 1,029. 3 1,029. 3 71. 0 73. 9 89. 7 107. 7 150. 1 267. 2 408. 6 1,118. 8 5,713. 4

	***************************************			DEATH I	RATE PER 10	0,000 ENUME	RATED POPU	LATION.					Ī
	Mississippi.		Missouri.	ST. L	ouis.	Mon	TANA.	NEBRASKA.	NEW HA	Mpshire.	New J	ERSEY.	
Total.	White.	Colored.	1920	1920	1910	1920	1910	1920	1920	1910	1920	1910	
·									-				
,											•		
53.5	44.9	61.1	34.45	41.8	33.7	36.2	35.5	40.3	42.1	35. 5	43.04	44.61	1
147. 8 103. 8 112. 6 56. 5 25. 0 28. 1 43. 4 40. 8 22. 1 29. 3 64. 0 119. 1 494. 2	71. 3 88. 1 84. 5 36. 4 22. 5 23. 5 19. 9 12. 5 66. 3 125. 5 693. 3	230. 2 118. 8 140. 5 74. 4 20. 8 32. 7 58. 9 58. 7 30. 5 32. 3 61. 3 110. 6 295. 9	58. 0 58. 2 58. 2 27. 5 10. 2 23. 9 22. 8 18. 0 25. 5 37. 2 103. 2 355. 2	18. 8 81. 2 69. 3 36. 4 9. 7 29. 8 27. 5 31. 0 34. 1 58. 5 156. 1 447. 9	113. 3 55. 0 67. 1 21. 7 3. 5 17. 5 15. 1 24. 0 14. 0 21. 3 101. 4 154. 4 335. 1	47. 3 69. 9 65. 6 40. 6 35. 7 33. 4 14. 5 20. 8 19. 4 78. 9 188. 9	156.6 92.8 105.7 35.3 6.8 21.6 6.2 25.2 25.4 19.0 81.3 117.9	145. 0 77. 0 89. 7 30. 4 18. 4 20. 2 37. 7 12. 5 17. 0 20. 4 128. 2 471. 5	76.6 48.3 53.7 20.1 30.9 16.9 18.3 10.2 27.4 21.5 127.9 434.8	96. 6 31. 7 45. 2 16. 3 16. 5 21. 5 6. 2 10. 2 21. 1 5. 9 101. 5 472. 9	99. 9 79. 0 83. 0 37. 4 22. 7 17. 0 20. 6 18. 4 15. 5 35. 5 118. 4 500. 6	122.6 101.6 106.0 39.0 20.2 20.7 21.5 23.6 22.3 27.7 68.9 116.9 461.3	2 3 4 5 6 7 8 9 10 11 12 13 14
							1						
519.3 482.74	360. 2 351. 2	674. 2 602. 7	324. 8 333. 57	415. 4 379. 9	538.0 479.3	333.,1 318.8	418. 8 361. 4	342.5 351.13	385. 2 464. 2	556.1 633.8	330. 4 324, 25	463.1 441.36	15 16
5,429.8 355.0 1,391.0 114.1 94.1 210.0 229.9 314.6 419.8 743.3 1,615.3 6,481.2	4,071.5 244.0 1,055.3 82.6 73.4 91.7 104.7 110.0 172.7 272.4 571.6 1,232.8 4,829.2	6,912.4 465.0 1,730.2 111.8 183.8 183.8 296.6 341.4 445.2 546.0 930.4 2,084.6 8,030.9	4,803.5 160.2 1,047.9 63.2 64.8 69.3 93.6 119.7 179.5 284.2 485.7 1,089.7 3,531.5	5,840.7 191.4 1,265.7 93.4 107.9 120.7 148.4 225.9 367.8 1,559.6 4,283.8	6,897.7 262.3 1,635.6 82.3 69.4 72.3 126.1 195.3 337.8 550.3 5971.0 1,797.9 5,951.3	4,346.5 117.2 917.3 88.2 76.0 80.9 106.2 117.8 205.2 358.2 583.1 1,055.4 4,037.9	5,201. 2 213. 7 1,242. 1 102. 4 101. 1 127. 2 120. 5 145. 7 258. 4 381. 8 381. 8 373. 7 1,487. 0 4,535. 5	4,646.8 144.3 987.2 69.7 73.4 105.8 78.8 123.2 181.5 282.1 515.0 1,126.8 4,517.0	6,616, 2 149, 4 1,386, 8 70, 4 79, 9 45, 5 76, 2 105, 4 179, 3 252, 0 1,251, 7 4,595, 2	9,537.5 364.7 2,294.0 103.1 71.7 87.1 135.7 129.8 219.5 367.1 1,486.4 5,982.7	5,539.4 170.8 1,195.8 66.9 58.4 73.7 78.2 98.5 153.6 276.1 509.2 1,019.3 3,227.3	7,158.6 277.6' 1,726.2 84.5 73.1 86.6 115.7 221.7 366.1 4,932.2	17 18 19 20 21 22 23 24 25 26 27 28 29
483.5	379.3	580.9	358.78	409.8	544. <u>4</u>	359.1	374.2	369.1	524.1	653, 8	354.13	479.14	30-
6,054.9 369.5 1,535.9 108.4 98.2 135.0 184.7 174.3 281.5 342.9 736.5 1,619.4 6,141.2	4,648.2 254.4 1,190.3 81.4 89.7 98.1 105.2 198.5 278.6 669.4 1,271.2 4,688.9	7,610. 2 484. 9 1,889. 4 132. 9 105. 5 168. 2 264. 6 244. 2 363. 2 395. 4 804. 0 2,022. 0 7,419. 2	5,271.8 1,47.8 1,122.8 80.6 74.3 69.5 77.3 112.8 192.1 297.1 539.6 1,187.5 3,549.6	6,390. 4 169. 8 1,357. 4 126. 7 65. 4 118. 6 106. 9 150. 9 261. 6 401. 4 805. 7 1,659. 6 4,484. 8	7, 830. 0 312. 1 1, 865. 3 92. 3 75. 3 74. 9 145. 2 222. 7 419. 6 62. 7 1, 211. 3 1, 958. 7 6, 356. 2	4,969.5 134.9 1,049.6 85.2 76.6 80.7 105.8 125.9 211.7 420.6 650.2 4,161.7	5,060. 2 221. 7 1,236. 5 104. 7 133. 0 110. 5 146. 0 281. 2 427. 2 940. 2 1,500. 8 4,636. 7	5,287.7 161.9 1,124.4 79.7 67.2 102.3 87.3 105.2 164.9 265.5 553.6 1,219.9 4,387.7	8,195.9 159.6 1,697.1 45.2 93.0 51.8 116.7 116.0 185.4 267.9 720.3 1,310.8 5,544.9	11, 254, 5 323, 0 2, 649, 4 113, 7 55, 0 62, 3 123, 4 121, 1 228, 8 410, 9 727, 5 1, 616, 1 5, 786, 2	6,191. 0 187. 6 1,331. 7 71. 4 64. 4 73. 9 84. 3 96. 0 160. 6 310. 1 615. 8 1,151. 3 3,702. 8	7,928. 5 289. 4 1,901. 4 86. 9 81. 8 82. 1 122. 0 247. 9 426. 4 818. 9 1,705. 6 5,146. 1	31 32 33 34 35 36 37 38 39 40 41 42 43
481.9	322.2	624.0	307.72	350. 5	413, 2	270.3	341. 9	331.8	404.1	613.7	293.90	402.49	44
4,780. 4 340. 2 1,242. 0 119. 9 89. 8 152. 6 231. 7 279. 2 347. 4 514. 3 751. 8 1,610. 1 6,799. 8	3,464.9 233.3 914.7 85.3 55.4 85.3 114.8 114.6 145.5 265.2 459.1 1,187.8 4,952.5	6, 197. 2 444. 8 1,568. 5 152. 0 118. 2 207. 0 322. 7 421. 2 521. 4 740. 7 1, 103. 8 2, 168. 6 8, 639. 1	4,326.3 173.1 970.8 45.5 54.9 69.2 108.8 126.5 166.4 227.4 380.6 981.1 3,514.0	5, 268. 0 213. 7 1, 170. 9 59. 5 84. 1 98. 4 132. 6 146. 0 188. 3 229. 6 480. 0 1, 470. 6 4, 143. 3	5, 953, 7 211, 6 1, 402, 2 72, 5 63, 6 69, 9 108, 3 166, 4 248, 5 426, 0 732, 0 1, 656, 9 5, 644, 3	3,718.3 99.3 784.0 91.4 75.3 81.1 106.7 108.0 195.8 261.3 467.7 839.3 3,841.3	5,351.1 205.5 1,247.8 100.1 68.3 114.9 137.4 145.2 216.8 288.1 323.7 1,462.8 4,363.2	3,976. 2 126. 1 844. 5 59. 3 79. 9 109. 4 70. 2 142. 3 200. 4 301. 8 466. 7 1,015. 5 4,661. 9	5,002.6 138.9 1,069.7 95.7 66.9 39.4 38.2 94.7 173.0 234.8 440.0 1,193.3	7, 801, 9 405, 7 1, 943, 2 92, 4 88, 4 112, 6 148, 3 138, 7 209, 9 321, 2 631, 3 1, 370, 3 6, 147, 5	4,875.8 1,536.8 1,056.8 62.3 52.3 72.6 101.0 146.0 238.6 401.5 901.4 2,869.7	6, 368. 3 265. 5 1, 547. 2 81. 4 57. 1 64. 5 74. 1 109. 0 193. 0 193. 0 584. 2 1, 271. 0 4, 767. 3	45 46 47 48 49 50 51 52 53 54 55 56 57

=				DE	ATH RATE P	ER 100,000 E	NUMERATED	POPULATION	· .	Total Management	
						New 3	York.				
	CAUSE OF DEATH, AGE, AND SEX.	Tot	al.	199	20		Co	untry of bir	th of mother:	1920.	
		1920	1910	White.	Colored.	United States.	Canada.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.
	ALL CAUSES.1							-			
	BOTH SEXES.										
1 2	All ages—Adjusted rate Crude rate	1,364.6 1,391.958	1,644.7 1,620.41	1,346.0 1,380.000	2,381.6 1,962.5	1, 213. 9 1, 227. 56	1,425.6 1,472.4	1, 295. 1 1, 755. 8	1,258.3 1,701.6	1,751.2 2,147.6	1,385.6 1,216.64
3 4 5 6 7 8 9 10 11 12 13 14 15	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	10, 476. 0 1, 136. 4 2, 928. 57 328. 7 227. 8 364. 1 511. 8 646. 85 819. 34 1, 373. 49 2, 790. 7 6, 057. 9 14, 351. 8	14, 357, 9 1, 733, 3 4, 423, 5 390, 7 240, 3 365, 6 520, 2 704, 12 1, 067, 46 1, 681, 5 3, 177, 9 6, 310, 2 14, 815, 7	10, 258. 0 1, 109. 6 2, 859. 7 325. 5 224. 2 350. 3 495. 0 633. 15 801. 08 1, 357. 79 2, 774. 0 6, 044. 2 14, 368. 2	21, 987. 8 2, 916. 4 7, 290. 2 552. 3 487. 9 1, 155. 9 1, 100. 8 1, 459. 1 2, 196. 2 4, 219. 5 7, 439. 0 12, 547. 8	10,870.2 901.6 2,835.9 300.8 219.1 345.7 458.9 587.8 691.0 1,007.9 2,035.7 4,581.6 11,732.0	13, 281. 7 769. 3 2, 963. 6 415. 7 2275. 8 335. 4 556. 7 684. 2 845. 3 1, 390. 3 2, 570. 5 5, 493. 3 14, 806. 2	9, 259. 3 818. 9 2, 296. 7 396. 4 214. 8 314. 7 486. 3 590. 3 590. 3 1, 225. 5 2, 697. 8 5, 832. 2 14, 765. 0	7,009.9 774.9 1,793.1 344.2 149.9 304.2 438.1 592.8 71,363.4 2,740.5 6,183.8 14,798.9	11, 184. 4 1, 229. 6 3, 055. 2 405. 2 274. 1 442. 7 679. 8 878. 2 1, 147. 0 1, 830. 4 3, 722. 4 8, 115. 6 15, 950. 8	11, 398. 8 1, 944. 3 3, 741. 7 371. 3 281. 3 439. 8 620. 9 650. 9 752. 9 1, 350. 8 2, 577. 4 4, 777. 9 8, 429. 6
16	MALES. All ages—Cruderate	1,441.20	1,737.64	1,427.98	2,072.6	1,259.99	1,563.9	1,835.2	1,779.6	2,235.3	a 1,247.1
17 18 19 20 21 22 23 24 25 26 27 28	Under I year.  1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	11, 813.6 1, 181.7 3, 223.3 353.4 242.3 382.3 506.8 640.4 889.4 1, 475.5 2, 946.7 6, 210.3 14, 702.7	15, 659. 4 1, 798. 3 4, 768. 2 394. 0 240. 6 404. 2 569. 7 764. 6 1, 242. 0 1, 918. 0 3, 551. 2 6, 687. 5 15, 388. 7	11, 575. 8 1, 153. 7 3, 149. 0 351. 4 238. 5 368. 3 486. 3 629. 0 869. 7 1, 457. 7 2, 935. 1 6, 191. 0 14, 691. 5	24,773.8 3,101.8 8,077.9 503.5 529.4 1,255.0 1,249.7 1,020.0 1,554.8 2,338.0 3,933.5 8,268.7 15,937.0	12, 138. 5 929. 9 3, 130. 7 321. 3 233. 8 360. 8 438. 4 570. 7 736. 4 1, 047. 7 2, 146. 2 4, 755. 2 11, 725. 0	13, 907. 9 821. 8 3, 188. 7 449. 6 362. 8 456. 0 538. 9 727. 2 964. 3 1, 521. 4 2, 519. 3 5, 661. 3 15, 145. 8	11, 727. 9 856. 2 2, 717. 9 378. 5 250. 3 376. 7 488. 1 587. 9 748. 6 1, 266. 4 2, 930. 1 6, 224. 9 15, 175. 7	8, 281. 1 890. 0 2, 078. 9 391. 5 139. 4 326. 2 459. 2 579. 7 874. 8 1, 495. 5 3, 020. 4 6, 338. 2 15, 249. 0	12,749.0 · 1,479.1 3,599.0 444.0 · 291.1 412.2 642.8 928.3 1,362.8 2,047.3 3,909.2 8,073.0 16,001.0	12,719.2 2,034.9 4,057.5 406.4 285.6 454.0 569.3 623.5 760.5 1,359.5 2,574.2 4,681.4 8,540.4
	FEMALES.		1 501 74	1, 332. 11	1,852.9	1, 195. 86	1,389.1	1,678.8	1,626.1	2,074.9	1,181.9
30 31 32 33 34 35 36 37 38 39 40 41 42 43	All ages—Crude rate.  Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 20 to 24 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	9, 104.8 1, 090.1 2, 626.9 303.5 213.2 346.6 516.3 653.3 745.4 1, 265.4 2, 634.1 5, 918.0 14, 081.3	1,501.74 13,015.9 1,667.3 4,072.0 387.4 239.9 329.2 472.6 640.1 881.9 1,431.7 2,881.8 1,432.7 2,865.9 14,354.2	8, 905. 6 1, 064. 5 2, 553. 2 299. 3 209. 6 332. 9 502. 7 637. 3 728. 8 1, 252. 3 2, 612. 2 5, 909. 5 14, 119. 0	1,852.9 19,302.1 2,732.6 5592.6 599.1 451.4 1,075.1 984.2 1,180.2 1,180.2 1,349.8 2,017.7 4,509.4 6,745.8 9,918.5	9, 538. 5 872. 8 2, 533. 8 280. 0 204. 3 331. 0 478. 0 603. 9 646. 7 967. 4 1, 927. 3 4, 422. 2 11, 737. 2	12, 582. 1 2, 727. 8 381. 0 188. 8 219. 4 571. 9 649. 8 743. 9 1, 262. 1 2, 619. 1, 5, 337. 0 14, 521. 3	6, 854. 5 1, 867. 8 413. 8 178. 9 256. 8 484. 9 592. 5 613. 3 1, 182. 0 2, 457. 5 14, 435. 5	5, 766. 9 658. 3 1, 506. 1 296. 4 160. 4 283. 5 418. 7 605. 4 6063. 9 1, 214. 1 2, 462. 8 6, 044. 3 14, 430. 4	9,539. 2 9,539. 2 2,524. 2 365. 7 257. 2 471. 6 709. 4 840. 0 980. 8 1,647. 7 3,563. 8 1,47. 9 15,916. 4	10, 069. 5 1, 852. 2 3, 421. 0 335. 7 276. 9 426. 2 672. 8 685. 3 741. 8 1, 337. 9 2, 581. 5 4, 887. 5 8, 329. 4
	Typhoid fever.				====						
	Both Sexes.				٠						
44 45	All ages—Adjusted rate Crude rate	3. 6 3. 649	14.6 15.33	3. 5 3. 628	5.0 4.7	3.9 3.77	6. 5 6. 1	2.9 3.7	2. 4 2. 4	1.6 2.5	8.6 9.14
46 47 48 49 50 51 52 53 54 55 56 57	Under 1 year. 1 to 4 years. 1 to 4 years. 5 to 9 years. 6 to 9 years. 10 to 14 years. 20 to 24 years. 25 to 24 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 75 years and over.	4. 72 3. 51 3. 92 4. 4	2. 1 6. 9 5. 9 7. 7 10, 8 17. 1 25. 8 20. 33 16. 31 14. 3 16. 22 11. 9 6. 5	0.5 1.5 2.4 3.3 4.6 4.81 3.82 4.3 2.6 2.1	14.3 11.8 1.8 2.3 9.3 12.3	1.8 1.4 2.54 5.9 4.9 3.1 6.14 4.6 4.1	15.7 14.0 6.1 8.3 2.8 7.2 6.1	4.9 4.0 3.1 5.7 1.6 8.8 3.9	7.0 1.9 3.0 3.2 2.5 1.8 2.6 1.8	3.3 3.4 3.9 3.6 2.0	6.7 4.7 5.1 7.5 14.3 15.6 11.3 12.4 7.2 5.3

<sup>1</sup> Exclusive of stillbirths.

				DEATE	I RATE PER	100,000 ENUM	ERATED POPU	LATION.	•				
BUFF	ALO.					N	EW YORK CE	ry.					-
		Tot	al.	Wh	ite.	Colo	red.		Country	of birth of mo	other: 1920.		
1920	1910	1920	1910	1920	1910	1920	1910	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	_
1,539.9 1,475.0	1,803.0 1,637.9	1,447.2 1,305.91	1,824.2 1,610.84	1,420.3 1,285.97	1,799.8 1,590.74	2,552.6 1,984.0	3,288.4 2,571.6	1,373.4 1,200.12	1,335.8 1,580.9	1,297.1 1,738.5	1,810.0 2,016.6	1,398.7 1,257.1	1 2
13, 472. 9 1, 309. 8 3, 685. 8 487. 4 291. 9 340. 3 576. 0 868. 2 1, 487. 9 487. 9 292. 3 6, 939. 8 15, 189. 1	18,087.6 2,100.1 5,494.9 506.4 242.7 373.4 503.8 691.1 1,028.0 1,693.2 3,164.1 14,894.6	10, 393. 2 1, 321. 3 3, 083. 3 350. 1 227. 7 364. 7 509. 8 631. 98 850. 6 1, 544. 5 3, 197. 6 1, 816. 3 6, 816. 3 14, 206. 8	14, 620. 4 2, 031. 5 4, 775. 1 240. 3 362. 5 506. 5 756. 7 1, 233. 6 2, 049. 2 3, 888. 6 7, 288. 0 14, 926. 2	10, 043.3 1, 283.8 2, 977.1 345.9 222.5 345.1 487.1 613.75 821.7 1, 524.9 3, 175.5 14, 221.7	14, 346. 4 1, 986. 5 4, 677. 3 415. 4 234. 7 352. 2 489. 6 735. 9 12, 032. 8 3, 876. 4 14, 916. 0	24, 113, 7 3, 242, 4 8, 171, 3 593, 5 537, 6 1, 244, 4 1, 996, 0 1, 059, 3 1, 559, 6 2, 260, 1 4, 546, 3 7, 579, 9 13, 166, 1	33,045.1 5,409.6 11,958.4 708.4 1,089.3 1,192.1 1,399.6 2,084.2 2,856.2 5,380.0 8,065.8 15,673.3	11, 532.0 1, 130.5. 3, 175.1 227.3 359.9 482.9 598.1 767.4 1, 316.6 2, 637.8 5, 741.1 13, 801.8	8, 949. 7 972. 8 2, 447. 4 232. 0 279. 2 515. 7 558. 5 1, 281. 1 3, 107. 9 14, 911. 5	6,700.7 977.0 1,913.1 377.6 180.6 321.7 417.4 601.8 797.0 1,448.8 3,083.4 6,780.4 15,049.7	11, 478.3 1, 328.3 3, 235.9 426.5 252.7 446.1 686.2 870.0 1, 222.8 2, 061.0 4, 192.9 9, 052.0 15, 622.4	11,776.1 2,136.3 3,977.8 384.0 291.3 451.2 649.4 658.4 751.0 1,412.9 2,585.3 4,845.2 8,408.8	10 11 12 14 14 14
1,550.5	1,770.3	1,368.18	1,752.92	1,346.57	1,730.74	2,109.0	2,840.2	1,266.5	1,697.7	1,'810.0	2,106.1	1,287.8	16
15, 257. 9 1, 413. 9 4, 110. 6 501. 1 307. 1 330. 9 533. 6 638. 9 1, 025. 4 1, 582. 0 7, 336. 7 15, 955. 4	19, 388. 2 2, 087. 6 5, 785. 6 546. 3 200. 9 435. 7 597. 7 1, 217. 0 1, 985. 2 3, 703. 0 8, 247. 2 14, 874. 1	11, 664.4 1, 368.6 3, 369.5 379.3 236.8 378.0 510.9 623.5 917.7 1, 716.1 3, 439.7 6, 939.5 14, 527.3	15, 752. 1 2, 128. 8 5, 114. 0 431. 7 241. 7 413. 8 559. 3 823. 7 1, 451. 0 2, 367. 0 4, 405. 8 7, 765. 1 15, 395. 2	11, 263.4 1, 327.1 3, 250.1 376.9 231.8 355.3 484.2 688.4 1,695.0 3, 425.7 6,908.0 14,512.6	15, 466. 7 2, 081. 6 5, 009. 2 428. 5 236. 7 408. 6 543. 8 1, 426. 5 2, 352. 9 4, 3744. 6 15, 419. 5	28, 009. 1 3, 523. 4 9, 263. 5 520. 4 564. 2 1, 512. 3 1, 214. 7 989. 9 1, 620. 4 2, 429. 2 4, 296. 7 15, 765. 8	34, 782, 6 5, 870, 5 13, 992, 0 697, 8 1, 196, 5 1, 248, 0 1, 694, 1 2, 293, 6 3, 044, 0 6, 245, 9 9, 568, 5 13, 103, 4	12, 623.5 1,144.7 3,461.3 369.9 247.8 366.6 477.1 583.9 830.2 1,512.4 3,024.9 6,326.5 13,653.7	10, 610. 5 1, 004. 0 2, 802. 0 2802. 0 2802. 0 280. 2 463. 7 584. 8 879. 3 1, 414. 2 3, 567. 8 7, 229. 8 15, 039. 8	7, 230.3 1, 031.6 2, 053.2 399.5 148.2 313.5 436.1 571.8 881.0 1, 633.2 3, 455.8 7, 029.5 15, 668.9	13, 504. 1 1, 551. 0 3, 815. 6 455. 5 254. 3 833. 3 639. 3 931. 6 1, 453. 1 2, 371. 9 4, 344. 1 8, 748. 9 16, 226. 5	12, 980. 2 2, 230. 8 4, 277. 9 430. 0 283. 1 455. 6 601. 0 627. 9 745. 1 1, 380. 6 2, 606. 9 4, 855. 0 9, 078. 3	17 18 19 20 21 22 22 22 22 22 23 24 25 26 21 22 22 22 23 24 25 26 27 27 28 28 28 28 28 28 28 28 28 28 28 28 28
1,399.3	1,504.6	1,243.98	1,468.88	1,225.66	1,450.70	1,861.7	2,316.2	1,135.9	1,470.5	1,669.7	1,942.9	1,223.1	<u>—</u> í
11, 680. 1 1, 204. 5 3, 256. 7 473. 4 277. 0 348. 9 615. 5 671. 7 698. 8 1, 346. 7 2, 628. 2 6, 587. 8 14, 678. 3	16, 753. 2 2, 112. 8 5, 201. 2 467. 0 283. 8 314. 5 412. 2 597. 9 824. 4 1, 382. 3 2, 630. 6 6, 366. 0 14, 908. 5	9,088.2 1,273.9 2,789.9 320.6 218.6 352.3 509.0 640.4 778.1 1,360.5 2,956.1 6,709.0	13, 456. 4 1, 932. 8 4, 430. 9 412. 5 238. 9 316. 7 459. 3 658. 0 1, 000. 9 1, 708. 9 3, 411. 8 6, 872. 5 14, 598. 0	8,788.4 1,239.4 2,696.9 314.5 213.1 335.6 489.7 749.9 1,343.2 6,715.7 14,013.2	13, 194. 7 1, 889. 9 4, 339. 2 404. 4 232. 8 306. 0 440. 8 671. 3 979. 2 1, 690. 4 3, 394. 0 6, 870. 9 14, 561. 8	20, 403.7 2, 969.6 7, 115.9 662.7 515.8 3, 038.3 999.2 1, 127.1 1, 490.4 2, 047.3 4, 789.3 6, 289.9 11, 778.8	31, 226.3 4, 989.0 10, 890.0 1, 043.5 717.5 1, 008.7 1, 117.1 1, 117.1 1, 133.7 2, 643.2 4, 578.3 6, 989.2 16, 883.1	10, 352.1 1, 116.0 2, 882.0 338.2 206.6 353.6 488.1 611.3 706.1 1, 119.0 2, 269.7 5, 269.8 13, 892.5	7, 228. 9 941. 5 2, 089. 1 325. 8 275. 8 278. 3 558. 4 660. 1 1, 140. 3 2, 640. 0 5, 934. 7 14, 820. 5	6,148.5 921.1 1,769.2 355.9 212.9 329.4 400.5 631.3 712.8 1,269.0 2,723.8 6,584.3 14,587.9	9,370.0 1,101.0 2,642.3 397.3 251.2 504.2 722.5 823.5 1,043.8 1,798.7 4,066.8 9,267.1 15,262.0	10,555.4 2,039.7 3,671.7 337.4 299.8 447.0 694.2 694.9 759.2 1,458.2 2,558.7 4,834.4 7,822.9	36
	10.4		10.0		10.0								
, 5.0 4.9	19.4 20.5	2.4 2.56	10.9 11.66	2.4 2.56	10.8 11.59	2.5 2.5	18.2 15.3	1.4 1.39	1.5 1.7	2.3 2.3	1.6 2.5	4.2 . 4.4	44
6.3 12.5 12.9 8.2 g.7	9.0 7.1 18.3 7.7 23.8 42.2 26.2 24.9 13.7 4.6 19.9	1.1 0.9 1.5 2.6 2.9 4.04 2.9 8 0.8	1.8 3.8 4.6 5.9 12.7 19.2 17.3 11.0 11.5 6.9	1.1 0.9 1.5 2.7 2.9 4.12 3.0 2.5 1.3 0.8	1.8 3.6 3.2 4.2 6.0 12.6 13.7 17.6 10.7 7.0 6.0	10.1 4.9 2.2 6.4	19.2 14.6 38.2 15.6 39.0 6.9 5.4 22.9	0.6 0.5 1.2 2.7 1.5 2.6 0.6 1.9	7.5 3.0 3.0	6.6 5.1 3.1 3.0 3.0	2.8 5.2 4.8 1.8	2.3 1.8 2.7 6.7 4.6 6.2 7.5 4.0 3.6	46 47 48 49 50 51 52 52 54 56 56

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						New	York.				
	CAUSE OF DEATH, AGE, AND SEX.	Tot	al.	19	20		C	ountry of bir	th of mother	: 1920.	<del></del>
		1920	1910	White.	Colored.	United States.	Canada.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.
	Typhoid fever—Continued.								,		
	MALES.					į					
1	All ages—Crude rate	4.36	18.69	4.31	6.6	4, 41	7.5	4.9	3.4	3. 6	13.0
2 3 4 5 6	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years	0.7 0.6 2.9 3.3	1.0 7.0 5.7 7.2 8.9	0.7 0.6 2.9 3.3		1.0 0.8 2.7 3.9			14.0		6.6 6.2 6.3 12.4
7 8 9 10 11 12 13 14	15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 65 to 74 years 75 years and over	5.0 6.0 6.1 4.0 5.4 4.8 3.0	21. 5 34. 3 26. 5 20. 0 18. 2 17. 1 17. 1	5. 6 5. 4 6. 2 4. 2 5. 4 4. 9 3. 0	31.8 25.7 3.7 8.4	5.9 8.2 5.4 5.0 3.3 8.1 5.6 1.4	14.3 13.1 12.4 14.5	6. 5 8. 7 3. 1 8. 7 8. 0	3. 1 3. 9 5. 0 2. 4 3. 3 3. 9	3. 0 3. 9 7. 3 5. 9 4. 7	20.4 22.8 13.6 18.2 9.7 8.9
	FEMALES.										
<b>1</b> 5	All ages—Crude rate	2.94	11.92	2.95	2.8	3.14	4.9	2.6	1.3	1.6	4.7
16 17 18 19 20 21 22 23 24 25 26 27 28	Under 1 year 1 to 4 years 1 to 4 years 5 to 9 years 5 to 9 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 65 to 74 years	1.0 2.2 2.0 3.1 3.8 3.7 3.3 2.9 2.3 4.0 2.4	3. 2 6. 8 6. 1 8. 2 12. 8 12. 9 17. 5 13. 7 12. 4 10. 3 15. 3 7. 1 2. 9	1. 1 2. 3 2. 0 3. 2 3. 9 3. 4 2. 2 3. 8 2. 2 2. 2	5.0 10.5 24.8	2.5 2.3 2.9 3.75 2.89 2.11 3.47	15.9 18.7 5.0 5.2 11.9	9.5 7.3 2.8 9.0			6.7 5.2 5.8 2.6 8.1 8.7 9.1 4.9 5.5
	Measles.										
	Both Sexes.										
29 30	All ages—Adjusted rate Crude rate	13. 2 11. 333	16.0 13.94	13. 2 11. 384	13.5 8.9	10. 0 9. 93	9.1 4.6	9.8 4.0	9.5 1.9	14.6 5.0	27. 9 35. 37
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year 1 to 4 years 2 to 4 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 65 to 74 years 75 years and over	163. 5 89. 9 104. 03 7. 8 1. 2 1. 3 0. 4 0. 38 0. 52 0. 52 0. 4	149.8 113.5 121.3 10.2 1.7 1.8 1.5 1.03 1.14 1.7 0.9 0.7	164. 5 89. 6 104. 0 7. 8 1. 2 1. 4 0. 4 0. 33 0. 53 0. 53 0. 53	111.0 107.4 108.2 7.5	122.6 59.3 71.5 8.0 1.7 2.2 0.3 0.4 1.1 1.0	206.7 44.0 72.5 7.8	38.6 73.7 67.5 11.7 4.9	124-1 66-6 76-0 7-0	188. 5 102. 2 118. 0 7. 5	319, 9 209, 6 230, 6 10, 0 1, 6
	MALES.				1						
44	All ages—Crude rate	12.09	15.05	12.14	9.4	10.69	6.4	3.8	2,3	5.7	36.0
45 46 47 48 49 50 51 52 53 54 55 56	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 15 to 19 years 25 to 19 years 25 to 34 years 35 to 34 years 45 to 54 years 55 to 64 years 55 to 64 years 55 to 64 years	184. 4 94. 0 111. 3 8. 2 0. 7 1. 5 0. 2 0. 2 0. 3 0. 3 0. 6	175. 8 120. 0 132. 0 11. 2 1. 8 2. 0 1. 3 0. 8 0. 9 1. 9 0. 4 1. 4	1. 5 0. 2 0. 2 0. 3 0. 3	118. 1 134. 9 129. 9	0.6 0.7 0.5		3. 1		214.5 104.7 125.0 9.9	

		1				<u> </u>		LATION.				
BUF	FALO.					N	EW YORK CI	ry.				
		Tot	al.	Wh	ite.	Colo	red.	•	Country	of birth of mo	ther: 1920.	
1920	1910	1920	1910	1920	1910	1920	1910	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.
6.3	24.5	3.21	15. 24	3.16	15.25	5.0	14.7	1.7	2.4	3.5	3.4	4.7
	12.0	0.1	3.5	0.1	3.5							2.3
4.2 15.8 18.2 10.1 . 5.2	9.4 15.8 5.2 29.4 53.9 35.6 25.8 22.2 9.3	0.4 0.4 2.2 2.8 3.6 3.6 3.3 4.3	3.57 2.79 5.716.2 28.39 15.4 16.8 10.47 14.5	0.443 0.223 3.3445 4.0.1,7	3.5 2.8 5.8 15.9 27.3 24.4 15.2 10.5	28. 3 10. 9 4. 5	40.7 36.8 72.3 7.1	2.4 2.7 3.1 3.1	6.5 6.1	13.3 5.3 4.2 6.0 4.1	2.1 5.9 8.4 3.9	2.3 1.8 3.6 6.3 3.2 8.3 3.4 6.2
15.2		1.6	12.7 14.5	1.7	12.8 14.6							
3.6	16.6	1.92	8.09	1.97	7.93		16.0	1,1	1.1	1.1	1.9	4.1
8.5 9.6	6.0 4.8 20.8 10.1 18.5	1.8 1.4 0.7 2.4 1.7 2.4 2.7 2.4 0.7	3.7 4.1 4.0 3.2 6.1 9.5	1.8 1.5 0.8 21.7 2.9 2.9 2.9 2.7	3.7 3.6 3.6 2.8 6.2 9.7 11.0		36.7 28.4 36.0	1.2 1.0 2.7	18.6			2.3 1.9 1.8 6.8 3.0
8.2 - 6.3	18. 5 30. 7 16. 2 23. 8 4. 7	2.4 2.7 2.4 0.7 1.9	11. 0 10. 3 11. 1 4. 7 12. 7 1. 8 5. 1	2.5 2.9 2.5 0.7 1.9	11.0 10.4 11.1 3.9 12.9 1.9		13.7 6.8 11.8 48.9	2.2 1.1	13.6	4.8 2.1 2.0	3.2 4.6 1.8	8.9 6.6 4.8
		3.8	- b. 1	3.8			324.7	14.6	=======================================			
9. 4 8. 5	25. 4 22. 2	16.3 14.34	15.6 14.54	16. 4 14. 51	15. 6 14. 61	13.9 8.7	16.5 11.3	15.4 . 18.17	10.8 4.6	8.9 1.7	15.8 6.4	30.6 37.3
68.8 74.0 72.9 10.5	200. 6 207. 3 205. 9 13. 1	204. 8 115. 3 132. 7 8. 9 0. 8	142.1 121.5 126.0 8.9 0.9 0.4	208. 1 114. 8 132. 9 9. 1 0. 8	140.5 -121.9 125.9 9.0 1.0	73.9 137.0 122.1		220.0 94.1 118.8 10.9 0.7	74.0 100.6 95.7	118.6 55.5 65.0 13.2	197. 9 109. 9 126. 5 10. 1	323.1 234.6 251.5 10.8 2.2
	2.4 2.2	0.9 0.4 0.18	0.4 0.4 0.3	0.9 0.4 0.19	0.4 0.4 0.2		6.9	0.4	***********		0.9	1.5
•••••••		0.2 0.3	0. \$ 0. 5	0.2 0.3	0.3 0.5			1.8	3.6			
	**********		••••••		••••••		•••••	••••••	•••••••			
9.5	23.1	15. 20	15.99	15.39	15.98	8.8	16.8	19.5	3.6	. 2.0	7.9	37.9
78. 4 80. 7 80. 2 12. 5	242.1 203.4 211.6 21.0	226. 6 118. 5 139. 5 10. 0 0. 4 0. 5	160. 6 131. 7 138. 0 9. 6 1. 4 0. 5	232.1 117.7 139.8 10.2 0.4 0.5	155. 8 131. 3 136. 7 9. 7 1. 4 0. 5	162.3 124.2	483. 1 160. 8 241. 3	214.2 99.7 122.8 14.4	100.4 81.6	111.2 87.8 91.7	271.6 108.8 139.7 13.4	383. 2 238. 9 266. 3 12. 5 2. 2
		0.2	0.4 0.8	0.2	0. 4 0. 3							
		•••••••••••••••••••••••••••••••••••••••										•••••••••

CAUTH OF DEATH, ADD, AND SEX.   Total.   1920   White.   Colored.   United States.   Country of birth of another 1920.					D	EATH RATE I	PER 100,000 E	NUMERATEI	POPULATIO	N.		
1920   1910   White,   Colored,   United States.   Canada,   Can				*****			New ?	York.				
Measles-Continued.		CAUSE OF DEATH, AGE, AND SEX.	Tot	tal.	19	20		C	ountry of bir	th of mother	: 1920.	·
THIMALES.   10.68   12.81   10.68   8.4   9.18   8.8   4.2   1.6   4.3   34.6			1920	1910	White.	Colored.		Canada.	Wales,	(includes German	Ireland.	Italy.
All ages—Crude rate   10.68   12.81   10.63   8.4   0.18   \$9.9   4.2   1.6   4.3   \$2.6		Measles—Continued.										
The content of the		FEMALES.										
3   1.04 years   85.7   100.9   25.8   81.0   64.0   44.7   83.0   66.6   60.6   200.4   4   Under years   90.5   110.3   90.7   87.4   67.1   55.7   81.8   50.8   110.8   201.6   6   10   10   10   10   10   10   7   15   10   10   10   10   8   20   10   24   10   8   20   10   24   10   8   20   10   24   10   8   20   10   24   10   8   20   24   10   8   20   24   10   8   20   24   24   8   20   24   24   8   20   24   24   8   20   24   24   8   20   24   24   8   20   24   24   8   20   24   24   8   20   24   24   8   20   24   24   8   20   24   24   8   20   24   24   8   20   24   24   8   20   24   24   8   20   24   8   20   24   24   8   20   24   8   20   24   8   20   24   8   24   24   8   24   24   8   24   24   8   24   24   8   24   24   8   24   24   8   24   24   8   24   24   8   24   24   8   24   24   8   24   24   8   24   24   8   24   24   8   24   24   8   24   24   8   24   24   8   24   24   8   24   24   8   24   8   24   24   8   24   8   24   24   8   24   8   24   24   8   24   8   24   24   8	1	Allages—Crude rate	10.58	12.81	10.63	8.4	9.18	2.9	4.2	1.6	4.3	34.6
9 25 52 3 years	3	1 to 4 years Under 5 years 5 to 9 years 10 to 14 years	85.7 96.5 7.5	106.9 110.3 9.2 1.5	85.8 96.7 7.4 1.8	81.0 87.4 14.6	54.0 67.1 6.9 2.5		83.0 81.8	36.6 50.8 14.1	99.6 110.8 5.0	200.4 210.6 10.1
Scarlet fever.   BOTH SEXES.   South SEXES.   South SEXES.   South SEXES.   South SEXES.   South SEXES.   South Sexes.   Sou	9 10 11 12 13	35 to 44 years 45 to 54 years 55 to 64 years	0.8 0.7	1.7 1.2 1.4 1.6 1.5	0.6 0.4 0.8 0.7	3.6	0.5 0.3 1.4 1.5 0.8	· · · · · · · · · · · · · · · · · · ·	3.3		1.2 1.0	
BOTH SEXES.   BOTH SEXES.   BOTH SEXES.   BOTH SEXES.   S.   S.   S.   S.   S.   S.   S.	14			1.5		=====			======			
15										1		
18		All ages—Adjusted rate	5. 2 4. 564		5.3 4.621	2.5 1.9				3.4 1.0	7.9 2.9	5. 5 7. 02
MALES.  30 Allages—Crude rate.	18 19 20	1 to 4 years	28. 2 24. 75 14. 5 3. 3	121.6 104.8 54.0 11.6	28.3 24.9 14.6 3.4	12.7	20.9 18.3 13.9 4.4	44.0 45.3 39.2 14.5	27.0 23.3	20.3	52.8 46.0 19.9	36. 8 34. 2 11. 2
MALES.  30 Allages—Crude rate.	23 24 25 26 27 28	25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years	0.97 0.26 0.26 0.1	5.8 3.03 1.14 0.8	1.3 0.94 0.27 0.27		1.6 1.4 0.4 0.5	2.8 2.8		0.6	1.3	
Allages—Crude rate.	, 29	-			************			• • • • • • • • • • • • • • • • • • • •		••••••	••••••	
38 25 to 34 years 0.9 2.7 0.9 1.2 3.0 3.0 44 years 0.1 1.0 0.1 0.4 3.0 3.0 3.0 45 to 54 years 0.5 0.5 1.2 4.64 years 0.5 4.64 years 0.5 4.64 years 0.5 4.64 years 0.5 4.64 years 0.5 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 years 0.5 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 years 0.5 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 years 0.5 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 years 0.5 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 years 0.5 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 years 0.5 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 years 0.5 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.65 4.65 4.65 4.65 4.65 4.65 4.65	30	Allages—Crude rate	4.53	17.76	4.61	0.9	4.65	8.6	2.7	1.6	3.1	6.2
38 25 to 34 years 0.9 2.7 0.9 1.2 3.0 3.0 44 years 0.1 1.0 0.1 0.4 3.0 3.0 3.0 45 to 54 years 0.5 0.5 1.2 4.64 years 0.5 4.64 years 0.5 4.64 years 0.5 4.64 years 0.5 4.64 years 0.5 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 years 0.5 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 years 0.5 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 years 0.5 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 years 0.5 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 years 0.5 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 years 0.5 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 years 0.5 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9 4.65 4.65 4.65 4.65 4.65 4.65 4.65 4.65	31 32 33 34 35	1 to 4 years Under 5 years 5 to 9 years 10 to 14 years	28.8 25.2 13.1 4.2	116.4 101.8 54.5 10.4	29.0 25.4 13.3 4.2	13.0	20.5 17.3 13.6 4.8	43.3 53.1 62.0 14.5	23.7	30.3	62.8 56.8	38.8 35.2 6.2
FEMALES.  44 Allages—Crude rate. 4.60 18.55 4.64 2.8 4.97 6.8 1.6 0.4 2.8 7.9  45 Under 1 year 10.4 37.1 10.7 10.7 10.7 10.7 10.6 12.2 42.7 34.7 17 Under 5 years 24.2 107.8 24.4 12.5 19.3 37.1 15.6 10.8 35.0 35.0 33.2	38 39 40 41	20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years	1. 2 0. 9 0. 1 0. 3	6.3 2.7 1.0 0.4	1.2 0.9 0.1		1.1 1.2 0.4					, , , , , ,
44     All ages—Crude rate.     4.60     18.55     4.64     2.8     4.97     6.8     1.6     0.4     2.8     7.9       45     Under 1 year.     10.4     37.1     10.7     10.7     10.7     27.5     126.9     27.7     16.2     21.4     44.7     16.6     12.2     42.7     34.7       47     Under 5 years.     24.2     107.8     24.4     12.5     19.3     37.1     15.6     10.2     35.0     35.0	43	,		••••••	••••••	•••••				•••••	• • • • • • • • • • • • • • • • • • • •	
45 Under 1 year 10.4 37.1 10.7 10.7 26.7 46 1 to 4 years 27.5 126.9 27.7 16.2 21.4 44.7 16.6 12.2 42.7 34.7 47 Under 5 years 24.2 107.8 24.4 12.5 19.3 37.1 13.6 10.8 35.0 33.2			4 40	10 Ee !		2.0	4.0-		, ,			
46         1 to 4 years         27.5         126.9         27.7         16.2         21.4         44.7         16.6         12.2         42.7         34.7           47         Under 5 years         24.2         107.8         24.4         12.5         19.3         37.1         15.6         10.2         35.0         33.2           48         5 to 9 years         16.0         53.5         16.0         14.6         14.3         15.9         25.0         35.1         16.3           49         10 to 14 years         2.5         12.8         2.5         3.9         14.6         35.1         16.3           50         15 to 19 years         1.9         6.5         1.9         3.7         18.7         1.6         1.6           51         20 to 24 years         1.4         5.2         1.5         2.0         2.8         2.8         2.8         2.5         3.9         14.5         3.7         18.7         3.6         1.7         5.0         3.5         1.6         3.8         4.6         1.7         5.0         3.8         2.8         3.8         3.5         1.8         3.8         3.5         3.8         3.5         3.8         3.6         3.7	- 1	-				2.8		6.8	1.6	0.4	2.8	
51 20 to 24 years 1.4 5.2 1.5 2.0 2.0 2.8 2.6 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8	46 47 48 49 50	1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years.	27. 5 24. 2 16. 0 2. 5 1. 9	126.9 107.8 53.5 12.8 6.5	27. 7 24. 4 16. 0 2. 5 1. 9	12.5	21.4 19.3 14.3 3.9 3.7	14.5	16.6 13.6 23.0	12.2 10.2	35.0	34.7 33.2 16.3
57 75 years and over	51 52 53 54 55	20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years	1.1 0.4 0.2	5. 2 3. 4 1. 3 1. 1	1.5 1.0 0.4 0.2	8.6	2.0 1.7 0.4 0.5	5.0		1.3	• • • • • • • • • • • • • • • • • • • •	
	57	75 years and over									·····	

					I BAIL FER	100,000 ENUM	LERATED FOR	ULATION.				
BUFF	ALO.						EM YORK CI	TY.				
1		" To	tal.	Wh	ite.	Colo	ored.		Country	of birth of m	other: 1920.	
1920	1910	1920	191ó	1920	1910	1920	1910	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.
			1									,
7.5	21.3	13.49	13.09	13.63	13.24	8.6	6.0	16.9	5.6	1.5	5.3	36.5
59.1 67.2 65.6 8.5	158. 0 211. 3 200. 0 5. 2 4. 6 4. 4	182. 4 112. 0 125. 6 7. 9 1. 2 1. 3 0. 7	123.0 111.2 113.8 8.2 0.5 0.4 0.7	183. 4 - 112. 0 125. 8 8. 0 1. 2 1. 3 0. 7	124. 8 112. 3 115. 0 8. 3 0. 5 0. 4 0. 7		36.7 28.4			116.0 22.5 37.6 - 26.4		262. 2 230. 2 236. 3 9. 1 2. 3
		.] 0.2	0.7 0.4 0.3	0.2	0.7		13.5	[			1.6	1
		0.4 0.6	0.9	0. 4 0. 6	0.9			3.6	7.4			
4.8 4.3	60. 8 53. 8	4.9 4.31	21. 9 20. 12	4.9 4.36	22. 1 20. 45	3. 5 2. 5	5.7 4.1	4.7 5.41	4:4 1.7	2. 1 0. 4	7.9 3.6	4.0 5.0
31. 0 25. 0 12. 6 2. 4 2. 5	89. 2 381. 6 319. 5 143. 6 30. 7	11.9 29.9 26.4 13.4 1.8 0.7 0.7 0.55	44. 3 135. 9 116. 0 52. 5 12. 5 6. 8	12. 2 30. 0 26. 6 13. 5 1. 8 0. 7	45.0 137.2 117.1 53.1 12.5 6.9	22.8 17.4 11.0	38. 4 29. 3 20. 2	7.6 29.1 24.9 11.5 2.0 1.5 0.7 1.1	33.5 27.3 11.9	22.2 18.6	19.8 45.8 40.9 26.9	24.1 25.1 24.9 9.0 2.2
1.0	11.9 17.8 17.0	0.7 0.55	4.5 2.1 1.3 0.7	0.8 0.48	4.6 2.0 1.3 0.7	2. 2	8.5	0.7 1.1				
			0.9		0.9							
										• • • • • • • • • • • • • • • • • • • •		
3.2	50.4	4.35	21.11	4.44	21.50	1.3	2.1	5.2	2.4	0.4	. 3.0	4.7
23.7 19.1 8.4	66.0 352.9 291.6 152.3 25.8 14.7 18.0	10. 9 31. 9 27. 8 11. 9 2. 0 0. 5 1. 2 0. 4	51.8 133.7 115.7 61.2 13.3 7.4	11. 1 32. 1 28. 0 12. 1 2. 0 0. 5	52. 5 135. 4 117. 3 61. 9 13. 4	23.2 17.7		30.8 24.6 12.0 1.4	66.9 54.4	21.9 18.3	38.8 45.4 44.1 6.7	19.2 27.0 25.5 7.2 2.2
2.0	14.7 18.0	0.5	0.0 1	1.2	6.1							
2.0	10.2	0.4	1.9 0.8 0.9	0.4	1.7 0.9 0.9		7.1					
												•••••
	•••••				······		· · · · · · · · · · · · · · · · · · ·					•••••
5.5	57.3	4.26	19. 12	4.28	19.41	8.7	6.0	5.6	1.1	0.4	4.0	5.5
38.4 30.9 16.9 4.7 4.8	112.9 410.5 347.7 134.9 35.5 9.2	13. 0 27. 8 24. 9 15. 0 1. 6 0. 9	36.7 138.2 116.2 43.8 11.8 6.2 3.2 2.2 1.8	13. 4 27. 9 25. 1 14. 9 1. 7 0. 9	37.2 139.1 117.0 44.4 11.5 6.3	22.5 17.1 21.4	73. 4 56. 9 37. 8	15.8 27.4 25.2 10.9 2.7 2.9	23.8	22.5 18.8	46.3 37.6 47.1	29. 1 23. 0 24. 2 10. 9 2. 8
	17.5 24.2	0.8 0.7	3.2 2.2	0.4 0.6	3.3 2.3 1.8	4.4		2.2			3.8	
			0.5 1.8		0.5							•••••
				••••••								

## MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

				D	EATH RATE I	PER 100,000 I	ENUMERATEI	POPULÁTIO	N.		
			_			NEW	York.				
	CAUSE OF DEATH, AGE, AND SEX.	, To	tal.	19	020		C	ountry of bir	th of mother	: 1920.	
		1920	1910	White.	Colored.	United States.	Canada.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.
	Whooping cough, Both Sexes.										
1 2	All ages—Adjusted rateCrude rate	12.0 10.236	9.5 8.15	11.5 9,851	44.1 28.6	11.8 11.78	9.4 4.6	9.6 3.5	2.7 0.7	15.8 5.3	14.8 18.93
3 4 5 6 7 8	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years.	56.2 99.48 4.7 0.4 0.2	217.2 41.1 78.6 3.5 0.3 0.1	272.3 53.6 95.4 4.5 0.3 0.2	777.3 231.3 356.6 22.4 8.0	284.9 48.7 94.5 5.7 0.7 0.8	310.1 33.0 81.6	192.9 49.1 74.3 11.7	31.0 18.2 20.3 3.5	408.4 66.9 129.5 7.5	339.9 76.6 126.7 3.1
9 10 11 12 13 14 15	20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.		0.08 0.4 0.7	0.2 0.06 0.07 0.09	3.9	0.2			0.6	***************************************	
	MALES						***********		************	***********	•••••
16	All ages—Crude rate	9.12	6.89	8.80	24.4	10.26	2.1	4.9	0.5	5.5	16.3
17 18 19 20 21 22 23 24	Under 1 year 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years.	260.9 47.5 88.4 3.3 0.2 0.3	201.6 30.6 67.2 2.2 0.5	252.2 45.2 84.8 3.1 0.2 0.3	735.3 202.3 324.7 15.3	257.7 38.0 81.1 4.5 0.5		390.9 64.6 120.5		398.4 55.8 119.3 4.9	305.5 72.9 116.9 1.2
24 25 26 27 28 29	25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	0.1		0.1 0.1 0.2		0.4		•••••	1.2		
	FEMALES.										***************************************
30	All ages—Crude rate	11.35	9.43	10.90	32.8	13.26	6.8	2.1	0.9	5.1	22.0
31 32 33 34 35 36 37 38 39	Under I year I to 4 years Under 5 years. 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years	302.9 65.2 110.8 6.2 0.7 0.2 0.6	233.3 51.9 90.3 4.7 0.2	292.9 62.2 106.3 5.9 0.5 0.2 0.4	817.9 259.2 387.2 29.2 15.0	0.5 1.0	••••••	33.2 27.3 23.0		••••••	
40 41 42	45 to 54 years. 55 to 64 years. 65 to 74 years.		0.7 1.8			••••••				•••••	
43	75 years and over										
	Diphtheria and croup.  Both Sexes.	1								ĺ	.
44	All ages—Adjusted rate	21.5	31.0	21.6	19.2 12.2	20.2	32.2	26.9	25.0 7.1	29.4 11.0	24.0
45 46 47	Under 1 year	75.3 135.2	118.0	73.1	194.3	19.84 57.6	258.4	77.2		94.3	30.93 110.0
48 49 50 51 52	1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years.	123.73 49.9 11.6 3.5 1.2	216.6 195.6 61.2 9.5 3.6 2.4	135.4 123.5 50.2 11.8 3.6 1.2	123.9 140.1 29.9	109.2 99.2 55.0 14.2 5.4 1.8	109.9 135.9 78.4 58.1 7.0 6.1	139.2 128.3 75.8 21.0 4.9 4.0 8.1	115.0 96.2 108.9 15.0 3.9	179.7 164.0 79.5 15.3 2.0	191.6 176.1 31.2 4.8
54 55 56 57	25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	0.75 1.30 0.96 0.6 0.6	1.33 1.52 1.0 0.6 1.0	1.34 0.98 0.6		0.4 2.0 1.0 1.2 1.3	8.6	4.7	1.9 0.6 0.6	0.7 1.1 0.6 0.9	0.7

				DEATE	RATE PER	100,000 ENUM	ERATED POPU	LATION.		· -		
BUFI	FALO.					N	ew york cm	Y.				
		Tot	al.	Whi	ite.	Colo	red.	•	Country	of birth of mo	ther: 1920.	,
1920	1910	1920	1910	1920	1910	1920	1910	United States.	England, Wales, and Seotland.	Germany (includes German Poland).	Ireland.	Italy.
9.9 8.9	18.7 16.3	13.2 11.51	6.4 5.92	12.4 10.94	6.1 5.72	49.1 31.1	25.2 15.3	13.7 16.44	16.5 6.4	2.9 0.6	14.8 5.9	15.8 19.4
226.0 50.1 84.5 2.1	479.2 72.1 158.6 5.2	303.0 63.7 110.2 4.1 0.4	136.6 30.0 53.2 2.5 0.2	288.1 60.2 104.3 3.8 0.2	133.1 28.4 51.2 2.3 0.2	886.3 239.8 392.4 22.0 12.2	370.6 153.5 204.9 19.1	338.9 57.5 112.8 3.6 0.7	295.9 83.9 123.1 23.8	22.2 18.6 6.6	376.0 64.1 122.7 6.7	366.5 80.9 135.4 2.7
				0.4 0.1				1.8 0.6	***********			
7.5	12.7	10.06	5.12	9.55	4.97	27.7	12.6	13.0	8.3		. 6.8	17.2
196.1 42.7 72.6	418.1 41.9 122.3 5.8	282.8 51.6 96.5 2.2 0.4	124.9 24.0 46.1 1.4 0.5	271.1 47.7 90.9 1.9 0.4	123.2 22.3 44.4 1.4 0.5	**************		282.4 36.9 86.5 2.4 1.4	190.4			
		0.2		0.2				1.1				
10.3	19.9	12.96	6.71	12.32	6.47	34.5	18.0	19.8	4.5	1_1	5.3	21.8
256.1 57.6 96.5 4.2	541.9 102.6 195.3 5.2	323.8 76.1 124.2 6.0 0.4	148.7 36.1 60.5 3.7	305.6 73.1 118.0 5.7	143.4 34.5 58.1 3.2	1009.4 225.0 411.5 21.4 22.4	505.7 146.7 227.5 86.0	400.0 78.4 139.9 4.9	67.2 55.0 46.5	44.9 37.6 13.2	323.1 74.0 120.4 6.7	398.1 82.9 143.3 5.4
												•••••••
68.1 60.6	43.3 38.0	21.5 18.97	38.9 35.87	21.7 19.29	39.0 36.19	13.0 8.1	31.3 20.5	23.9 27.53	27.4 12.1	22.4 5.4	32.2 14.2	24.4 30.3
304.6 341.2 334.0 208.0 56.5 7.5	178.3 297.4 272.1 83.5 17.9 2.4	81.7 152.7 138.9 42.1 6.3 2.0 0.7	160.1 286.5 258.9 69.4 7.8 3.9 2.8	80.0 153.9 139.6 42.7 6.4 2.0 0.8	161.6 287.0 259.7 69.5 7.9 4.0 2.7	147.7 91.3 104.6 11.0	61.8 249.4 204.9 57.3	96.1 149.7 139.2 56.2 8.9 3.7 0.7 0.4 1.1	74.0 134.2 123.1 83.3 21.1 9.6 7.5	133.2 111.4 79.5 9.8	99.0 201.5 182.3 87.3 12.0 2.8	125.4 197.0 183.3 27.0 4.5
2.1 2.7 5.5	2.6 5.0 2.3	0.55 0.7 0.5 0.6	2.8 1.2 1.3 0.9 0.5 2.0	0.57 0.7 0.5 0.6	1.2 1.0 0.9 0.5 2.0		10.8	0.4 1.1 0.9 1.8	3.0	1.0 1.0	0.9 1.7 1.8	1.0

-				D	EATH RATE I	PER 100,000 E	ENUMERATE	D POPULATIO		711	na unknowii
		•			<del></del>	New '	York.				
	CAUSE OF DEATH, AGE, AND SEX.	Tot	al.	19	20		С	ountry of bir	th of mother	: 1920.	
		1920	1910	White.	Colored.	United States.	Canada.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.
	Diphtheria and croup—Continued.					·	-				
	MALES.										
1	All ages—Crude rate	19. 59	27.57	19.74	12, 2	21. 58	23. 5	9.7	8.7	12. 2	33, 4
2 3 4 5 6 7 8 9	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years	78. 5 147. 0 133. 8 48. 8 12. 6 2. 5 0. 9	137. 8 230. 2 210. 4 53. 5 9. 6 4. 4 2. 0 1. 4	76. 8 147. 2 133. 7 49. 1 12. 7 2. 5 0. 9 0. 9	169. 7 134. 9 142. 9 30. 5	57. 3 119. 4 107. 2 57. 4 16. 0 4. 4 1. 6 0. 9	391.8 129.8 177.1 93.0 43.5 14.3	156. 4 129. 2 133. 9 59. 1 10. 4	156.3 131.2 125.8 19.9 4.0	91.9 195.4 176.2 69.1 22.1	126, 2 226, 4 207, 5 29, 7 6, 3
10 11	35 to 44 years	1. 0 0. 5	1.5 0.6	1. 0 0. 5		1. 5	12.3	<b>3.</b> 1	2.0		
10 11 12 13 14	55 to 64 years	0.3 1.2	0.8 0.7	0.8 1.2		0.8 2.7				***********	
14	75 years and over		••••			•••••			**********		
15	All ages—Crude rate	17.60	25. 86	17.72	12. 2	18. 13	15.6	13.1	5.5	10.1	28.1
16 17 18 19 20 21 22 23 24 25 26 27	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years	72. 1 123. 2 113. 4 51. 0 10. 7 4. 5 1. 4 0. 6	97. 6 202. 7 180. 4 68. 9 9. 4 2. 8 2. 9 1. 2	69. 2 123. 3 113. 0 51. 3 10. 9 4. 6 1. 5 0. 7	218. 1 113. 4 137. 4 29. 2	58. 0 98. 8 91. 0 52. 5 12. 3 6. 4 2. 0	109. 4 89. 4 92. 8 63. 5 72. 6	149.5 122.7 92.0 81.6 9.5	73.1 61.0 91.7 10.0 \$.8	96.7 163.7 151.6 90.2 8.7 3.9	93.6 ' 156.2 144.2 32.7 3.2
24 25 26 27 28	35 to 44 years. 45 to 54 years. 55 to 68 years. 65 to 74 years. 75 years and over.	1.6 1.4 0.9	1.6 1.3 0.4 1.8	1.6 1.5 0.9		2.5 1.0 1.6	5.2	6.0	1.3 1.2 1.2	1.2 1.0 1.0 1.7	1.8
	Influenza.										
00	BOTH SEXES.	44.0		44.0							ĺ
29 30	All ages—Adjusted rate Crude rate	44.3 45.440	13. 5 13. 36	44. 2 45. 350	54. 5 49. 7	46. 8 46. 50	45. 9 44. 8	36.5 45.0	32. 6 39. 0	46.7 52.8	52. 4 48. 94
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 65 to 74 years 75 years and over	209. 4 59. 2 87. 99 10. 3 7. 6 19. 0 33. 0 55. 29 41. 26 39. 63 54. 4 102. 9 234. 7	30. 8 6. 6 11. 8 2. 6 11. 5 12. 7 2. 55 4. 80 10. 6 27. 8 87. 8 351. 5	207. 1 58. 8 87. 2 10. 2 7. 5 18. 8 32. 7 55. 91 40. 90 39. 59 54. 3 103. 1 232. 7	333. 1 82. 6 140. 1 14. 9 16. 0 28. 6 43. 1 34. 8 53. 9 41. 9 61. 5 88. 2 459. 1	210.6 54.5 84.8 10.9 9.5 21.9 61.0 49.0 37.0 45.1 92.7 211.1	465. 1 44.0 117. 8 7. 3 14.0 30. 3 77. 2 28. 3 32. 2 30. 4 83. 4 231. 3	154.3 8.2 33.8 11.7 10.5 24.6 16.9 54.8 34.3 36.5 66.8 245.5	62.0 42.4 45.6 5.5 15.6 19.4 52.7 28.5 36.1 36.5 72.0 208.2	172. 8 59. 9 80. 6 14. 9 2. 2 18. 0 32. 4 55. 6 36. 5 46. 2 70. 0 144. 4 217. 1	299. 9 111. 8 147. 6 11. 2 5. 2 8. 9 44. 2 47. 3 38. 1 45. 0 66. 1 109. 9 245. 8
44	MALES. All ages—Crude rate	45. 80	11.78	45. 56	57.4	48. 24	40.6	43, 8	42, 1	43.9	48.2
45 46 47	Under 1 year. 1 to 4 years. Under 5 years	242. 5 61. 5 96. 3	33. 9 6. 7 12. 6	239. 7 60. 9 95. 2	395.9 101.1	243. 4 59. 0	587. 7 43. 3 141. 7	156. 4 16. 2	48. 1 40. 4	214.5 55.8	358.7 108.6
48 49 50 51 52 53 54 55 56 57	5 to 9 years	10. 4 7. 3 20. 8 30. 6 54. 1 43. 7 42. 2 52. 9 92. 5 232. 4	12.0 1.0 2.6 2.1 4.4 10.6 21.6 71.1 351.2	90. 2 10. 4 7. 4 20. 6 30. 1 54. 5 43. 0 41. 8 53. 2 93. 4 226. 6	168. 8 15. 3 81. 8 51. 4 40. 7 65. 9 58. 5 24. 4 875. 7	95. 2 10. 8 7. 3 24. 6 32. 9 60. 9 54. 2 39. 4 45. 5 97. 5	141. 7 28. 5 52. 6 55. 9 6. 1 29. 0 24. 9 98. 9 190. 1	20.9 20.4 26.1 39.2 26.1 42.9 47.7 56.3 367.6	16. 1 21. 7 52. 9 39. 9 38. 9 40. 0 65. 6 247. 3	85. 2 19. 7 4. 4 8. 2 17. 4 56. 0 36. 2 40. 2 53. 4 99. 1 139. 9	155.9 9.9 1.6 11.4 33.9 44.1 38.8 46.6 72.5 85.1 155.3

				DEAT	H RATE PER	2 100,000 ENU	MERATED POP	ULATION.			<u> </u>		
BUFI	FALO.			,		N	EW YORK CH	ry.					
		To	tal.	Wh	ite.	Colo	red.		Country	of birth of m	other: 1920.		
1920	1910	1920	1910	1920	1910	1920	1910	United States.	England, Wales, and Scotland.	Germany (includes German Poland):	Ireland.	Italy.	
63, 5	36.7	20. 16	· 38.62	20.60	39. 19	5.0	10.5	31.9	10.7	6.3	. 14.6	33.0	
353. 0 374. 8 370. 6 183. 7 75. 6 6. 3	242. 1 287. 1 277. 5 52. 5 15. 5 4. 9	77. 9 166. 2 149. 0 41. 6	196.3 313.5 287.8 61.6 9.0 4.6 2.8 1.5	79.9 168.0 150.9 41.9	199. 2 315. 4 290. 0 61. 9 9. 1 4. 7	69, 5 53, 2 22, 6	160.8 120.7 40.7	126. 6 164. 9 157. 2 57. 6 12. 3	145.3 100.4 108.8 97.3	175.6 146.7 93.2 9.3	116. 4 208. 6 191. 1 67. 0 12. 1	134. 1 234. 4 215. 3 23. 3 6. 6	1 2 3 4 5 6 7
2.0 2.6 2.6 3.6	5.1 6.5 4.4	1.4 0.8 0.6 0.7 0.3 0.6	2.8 1.5 0.8 0.4 0.9 2.1	7.0 1.4 0.8 0.7 0.3 0.6	2.8 1.5 0.9 0.5 1.0 2.1			1.4 0.8 2.3 1.9 3.8	16.6		2.0		23 4 5 6 7 8 9 10 11 12 13 14
57.7	39.3	17.78	33.13	17.98	33.20	11.1	30.0	23.3	13.5	4.5	13.9	27.3	15
256. 1 307. 1 297. 1 232. 5 37. 6 9. 6	112.9 307.9 266.7 114.1 20.3	85.6 138.9 128.5 42.7 5.7 2.6 0.7	123. 0 259. 1 229. 6 77. 1 6. 6 3. 3 2. 9 0. 9	80. 2 139. 4 128. 0 43. 5 5. 8 2. 6 0. 7	122. 9 258. 1 228. 8 77. 2 6.7 3. 4 2. 6	288. 4 112. 5 154. 3	126. 4 330. 2 284. 3 72. 0	63. 2 134. 4 120. 8 54. 7 5. 5 2. 9	168.1 137.4 69.8 42.4 18.6	89.9 75.8 65.9 9.8	80.8 194.3 173.1 107.7 12.0 5.4	116. 5 158. 9 150. 7 30. 8 2. 3	i
2.1 2.8 7.6	8.4	0.7 0.5 0.7 0.7 0.6	2.9 0.9 1.8 1.4	0.7 0.8 0.7 0.6	2.6 0.9 1.2 1.4				5.7		. 1.6 1.5 3.3	2.4	16 17 18 19 20 21 22 24 25 26 27
					<del>- , , , , , , , , , , , , , , , , , , ,</del>							,	= -
34.5 36.7	8.2. 7.1	41. 5 40. 85	7. 9 6. 19	41.3 40.74	7. 7 5. 98	49. 4 44. 8	23. 8 16. 4	42. 4 41. 13	33. 4 39. 8	35.8 41.1	44.9 48.1	54. 9 53. 3	29 30
147. 4 31. 0 53. 8 4. 2 22. 5 64. 8 36. 6 31. 3 45. 1 57. 0 38. 8	2.6 2.4 2.6 2.4 2.6 1.7 6.9 27.6 49.8 115.8	193.7 67.7 92.2 10.3 5.7 15.2 31.9 49.40 36.7 38.8 52.2 103.1 165.6	15.4 5.5 7.7 1.8 0.9 0.2 1.9 2.1 4.0 10.1 2.1 43.3 145.9	190. 2 67. 9 91. 6 10. 2 5. 8 14. 6 31. 4 50. 55 35. 6 38. 8 52. 1 103. 0 163. 5	11.9 5.4 6.8 1.6 0.7 0.2 1.7 1.9 9.8 22.5 43.8 144.8	332.3 57.1 122.1 11.0 40.5 44.2 22.4 62.9 38.3 68.3 68.5 315.5	247.1 19.2 73.2 19.1 20.2 7.8 6.9 10.8 22.9 31.3	177. 0 60. 6 83. 5 10. 3 6. 8 18. 0 32. 6 53. 5 37. 6 43. 9 93. 5 162. 6	74.0 13.7 11.9 21.1 19.3 22.4 66.8 38.5 25.2 62.0 35.2 120.0	113.6 66.6 74.3 14.0 20.2 54.0 35.2 40.4 29.7 85.3 200.5	178.1 64.1 85.5 13.4 2.0 19.5 34.1 50.5 38.1 40.4 65.6 176.3 154.6	342. 4 131. 0 171. 3 11. 7 2. 2 9. 2 38. 7 55. 4 39. 1 54. 4 67. 9 128. 0 194. 0	31 32 33 34 35 36 37 38 40 41 42 43
45.3	8.9	40. 89	5. 25	40.69	5. 01	47.8	16.8	43.0	40.4	43.7	40.2	55.6	44
176. 5 42. 7 68. 8 4. 2 9. 4 21. 0 36. 5 82. 6 82. 6 39. 2 39. 3 48. 0 48. 5	66.0 14.1 5.2 4.9 5.1 5.2 8.9 18.6 66.0 228.8	210. 3 70. 8 97. 9 12. 2 15. 0 15. 0 30. 8 46. 7 39. 0 39. 9 45. 0 90. 2 190. 9	14.3 6.0 7.8 2.3 0.9 2.0 1.9 4.2 9.7 14.1 31.7	206. 1 70. 9 97. 0 12. 1 6. 1 14. 4 30. 3 47. 8 37. 6 39. 8 45. 7 91. 3 187. 8	9.1 5.6 6.3 1.8 1.0 2.0 1.7 4.3 9.9 13.4 32.0 116.9	378. 5 69. 5 142. 0 22. 6 46. 5 43. 8 22. 7 73. 1 45. 8	362.3 40.2 120.7 40.7 7.1 65.1	170. 4 67. 7 88. 4 12. 0 5. 4 19. 9 36. 5 48. 5 46. 6 46. 5 38. 0 131. 1 214. 1	42.0 33.1 52.0 36.4 28.0 78.3 24.8 289.2	7.3 10.6 52.4 48.2 40.9 30.3 95.5 287.9	194. 0 45. 4 73. 5 20. 1 6. 1 11. 6 19. 5 51. 3 37. 6 37. 6 46. 8 101. 1 127. 3	421, 5 132, 9 187, 9 14, 3 2, 2 12, 7 32, 1 50, 9 39, 6 59, 1 97, 8 138, 6	45 46 47 48 49 50 51 52 53 54 55 56

ī				DE	ATH RATE P	ER 100,000 E	NUMERATED	POPULATION	Ι.		
						NEW Y	CORK.				
,	CAUSE OF DEATH, AGE, AND SEX.	Tota	al.	192	20		Co	ountry of birt	th of mother:	1920.	
		1920	1910	White.	Colored.	United States.	canada.	England, Wales, and Scotland.	Germany (includes German Poland).	Freland.	Italy.
	Influenza—Continued.										
	females.					44.00	40.0	40.0	20.0	80.1	49.8
1	All ages—Crude rate.	45.08	14.97	45.14	42.1	44.80	48.6 328.2	46.2 152.3	36.0 122.7	128.9	240.7
2 3 4 5 6	Under 1 year 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years.	175. 5 56. 7 79. 5 10. 2 8. 0	27.6 6.6 11.0 2.0 1.5	173.6 56.6 79.0 10.1 7.7	272. 6 64. 8 112. 4 14. 6 30. 1	176. 1 49. 9 74. 1 11. 1 11. 8	92.8	27.3 23.0	36.6 50.8 7.1	64.1 75.8 10.0	115. 2 139. 1 12. 6 4. 9 6. 6
7 8 9 10 11 12 13 14	10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	35. 0 56. 5 38. 7 37. 0 56. 0 112. 5 236. 5	1.6 2.7 3.0 5.2 10.7 33.9 103.1 351.7	17.0 35.0 57.3 38.7 37.2 55.5 111.9 237.4	25.9 36.2 29.1 40.1 21.0 99.1 161.9 135.9	19.2 33.0 61.2 43.9 34.5 44.7 88.3 213.4	11.2 94.2 47.1 35.5 35.6 69.0 266.0	28.6 7.3 69.2 42.2 35.9 53.9 76.8 147.5	16. 1 17. 2 52. 5 17. 3 33. 4 33. 0 77. 8 176. 1	27. 3 44. 5 55. 3 36. 8 51. 3 84. 1 178. 8 269. 9	6. 6 54. 6 51. 5 37. 2 42. 6 57. 9 138. 1 327. 6
	Tuberculosis of the lungs.1	<del></del>									
	BOTH SEXES.										
15 16	All ages—Adjusted rate	98. 5 106. 777	145.0 158.97	94.3 102.231	295.9 323.6	77.2 75.86	80.3 93.2	78.1 99.3	97.4 125.8	183.9 225.2	95.9 86.98
17 18 19 20 21 22 23 24 25 26 27 28 29	Under 1 year 1 to 4 years 2 Under 5 years 5 to 9 years 10 to 14 years 10 to 14 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 75 to 74 years 75 years and over	43. 8 15. 9 21. 28 8. 3 17. 0 97. 6 153. 0 153. 30 151. 45 149. 80 134. 3 124. 2 97. 1	74. 7 28. 0 37. 9 11. 2 23. 8 109. 6 180. 2 232. 08 268. 41 229. 3 205. 1 175. 3 150. 2	39. 4 13. 2 18. 2 7. 3 15. 6 89. 7 145. 1 147. 58 145. 03 131. 1 124. 3 95. 8	277. 6 198. 3 216. 5 82. 1 112. 0 549. 4 431. 3 344. 3 304. 5 400. 1 406. 0 117. 6 229. 5	44. 0 13. 1 19. 1 4. 8 12. 7 74. 2 123. 9 126. 1 116. 3 90. 6 77. 2 96. 6 88. 5	7.8 21.8 55.9 139.2 143.5 107.4 132.6 60.8 119.2 288.9	8. 2 6. 8 6. 8 135. 5 119. 0 111. 4 123. 3 125. 8 98. 2 81. 8	81.0 84.2 25.3 14.0 10.0 83.8 137.1 158.2 137.1 151.8 136.8 123.6 67.8	78. 5 31. 7 40. 3 9. 9 17. 4 3 292. 0 273. 5 284. 9 272. 1 221. 7 201. 4 124. 1	33. 3 11. 7 15. 8 10. 6 35. 1 154. 7 216. 4 127. 4 115. 8 99. 2 94. 0 84. 0 49. 2
	males.										
30	All ages—Crude rate	122.95	193.36	117.81	368.6	81.52	112.3	119.5	154.8	297.5	85.4
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 10 to 12 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 5 to 64 years 5 to 64 years 65 to 74 years 75 years and over	41. 8 16. 5 21. 3 6. 9 7. 3 76. 1 141. 2 163. 7 190. 3 212. 5 188. 7 157. 5	80. 2 30. 3 41. 0 9. 9 13. 5 105. 4 185. 6 264. 6 349. 8 321. 8 293. 8 213. 9 169. 2	37. 4 12. 3 17. 1 6. 4 68. 7 133. 8 158. 3 184. 8 204. 9 183. 4 157. 1	282. 8 303. 4 298. 7 45. 8 102. 5 540. 1 410. 9 343. 7 377. 7 576. 2 635. 2 193. 8 175. 1	38. 9 11. 0 16. 5 3. 6 4. 4 59. 6 109. 3 134. 2 90. 3 122. 2 105. 6	14.5 28.5 105.2 180.2 172.0 188.4 87.3 98.9		52. 4 40. 4 7. 0 52. 4 136. 5 164. 0 167. 2 214. 2 218. 1 146. 7 86. 0	91.9 41.9 51.1 14.8 8.8 136.0 246.7 302.9 417.2 424.8 351.8 190.8	26.6 10.9 13.8 12.4 17.3 120.9 187.5 124.5 122.3 126.4 117.8 109.4
AA.	FEMALES.	90.63	124. 15	86.68	278.9	70.34	75.8	79.7	97.7	165.3	88.8
44 45 46 47 48 49 50 51 52 53 54 55 56 57	All ages—Crude rate	46.0 15.4 21.2	68. 9 25. 7 34. 8 12. 5 34. 2 113. 5 175. 0 197. 6 181. 9 131. 6 118. 0 140. 1	41. 5 14. 1 19. 3 8. 2 25. 4 109. 8 155. 1 136. 8 107. 4 81. 8 78. 6 94. 1 76. 3	272. 6 97. 2 137. 4 116. 9 120. 4 557. 0 448. 7 345. 0 220. 8 178. 6 173. 4 54. 0 271. 7	49. 4 15. 3 21. 8 6. 0 21. 1 88. 5 137. 3 118. 5 87. 4 56. 2 64. 3 73. 1 75. 9	15.9 29.0 82.3 168.2 114.1 52.4 78.0 35.6 138.0 63.2	57. 1 154. 3 114. 3 114. 3 87. 2 68. 6 76. 4 84. 4 98. 3	12. 2 10. 2 21. 2 20. 1 113. 4 137. 7 152. 6 107. 4 90. 6 56. 2 102. 5 52. 8	64.5 21.4 29.1 5.0 26.2 210.5 328.3 251.2 183.0 143.5 111.0 125.2 78.4	40. 1 12. 6 17. 9 8. 8 53. 4 187. 0 245. 5 131. 2 106. 2 59. 0 63. 7 65. 2

<sup>&</sup>lt;sup>1</sup> Including acute miliary tuberculosis.

	1			DEA	TH RATE PE	R 100,000 EN	UMERATED PO	PULATION.	•				Ŧ
BUF	FALO.			<del></del>	<del>, , ,</del>	` 2	TEW YORK CE	ry.				. ,	-
		Tot	al.	Wh	ite.	Cole	ored.		Country	of birth of m	other: 1920.	•	-
1920	1910	1920	1910	1920	1910	1920	1910	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	
28.0	5. 2	40. 82	7.13	40. 79	6.94	41.9	. 16.0	39.3	- 39.3	38.7	. 54.7	50.7	1
118. 2 19. 2 38. 6 4. 2	22.6 12.1 14.3	176. 8 64. 5 86. 3 8. 2	16.5 5.1 7.6 1.4 0.9	173. 8 64. 9 85. 9 8. 4	14.9 5.2 7.3 1.4 0.5	288. 4 45. 0 102. 9	126. 4 28. 4	184. 2 53. 5 78. 5 8. 5	150.6 27.5 23.3	252.0 67.4 94.1	161.6 83.3 97.9 6.7	262. 2 128. 9 154. 5 9. 1	2 3 4 5
4. % 9. 4 23. 9 12. 2 46. 2 33. 8 22. 8 42. 2 26. 9 32. 3	4.7 86.7 86.4 88.9	176. 8 64. 5 86. 3 8. 2 5. 3 15. 4 32. 8 52. 0 34. 1 37. 5 59. 5 114. 4 147. 6	0.9 0.4 1.8 2.2 3.9 10.4 30.8 53.3 161.9	5. 4 14. 9 32. 3 53. 3 33. 4 37. 7 58. 6 113. 3 146. 1	0. 5 0. 4 1. 5 2. 1 3. 4 9. 7 31. 2 54. 1 164. 5	35.8 44.6 22.2 51.2 28.8 114.9 182.3 240.4	37.8 13.7 6.8 23.7 48.9	184. 2 53. 5 78. 5 8. 5 8. 2 16. 1 29. 2 58. 2 41. 2 61. 3 63. 3 131. 1	37. 1 13. 6 79. 7 40. 5 22. 2 45. 5 44. 5	20. 2 29. 0 55. 5 22. 1 39. 8 29. 2 76. 5 134. 3	26. 8 45. 4 50. 0 38. 5 42. 6 81. 3 229. 7 170. 8	9.1 2.8 6.0 44.7 54.2 38.4 47.9 53.0 161.1 242.6	3 4 5 6 7 8 9 10 11 12 13 14
91. 6 99. 6	114.2 124.6	104. 6 112. 86	171. 6 186. 31	98. 8 106. 37	165.7 179.22	312.9 333.8	466. 9 525. 0	94.3 88.98	76. 2 100. 5	95.7 127.8	194.8 242.1	98. 6 90. 8	15 16
68. 8 16. 7 26. 9 8. 4 18. 8 95. 1 142. 1 152. 2 122. 1 136. 1 132. 3 106. 9 58. \$	11. 1 3. 0 4. 7 7. 8 23. 0 104. 6 166. 5 192. 4 197. 2 187. 4 147. 4 109. 5 82. 7	54. 2 20. 1 26. 7 8. 4 18. 4 103. 6 151. 4 140. 85 160. 5 181. 2 169. 3 157. 3 121. 5	58. 8 31. 5 37. 5 10. 5 22. 0 116. 0 186. 5 263. 8 339. 8 318. 2 277. 5 204. 5 136. 9	47. 1 16. 2 22. 2 6. 6 18. 2 98. 3 141. 8 132. 69 153. 7 174. 9 164. 7 157. 2 118. 7	52. 3 28. 6 33. 8 7. 4 18. 7 109. 5 177. 1 255. 4 329. 2 315. 1 271. 8 203. 1 135. 8	332.3 216.9 244.2 109.9 146.6 566.6 398.1 332.1 326.3 408.6 446.9 162.4 313.6	494. 1 249. 4 307. 4 267. 3 303. 6 575. 8 568. 8 521. 8 727. 1 470. 3 656. 9 813. 2 220. 8	63. 2 20. 4 28. 8 4. 8 15. 7 82. 3 143. 2 121. 8 149. 3 147. 4 112. 8 175. 4	16.8 18.7 67.4 119.6 94.1 112.6 158.3 124.1 117.3 150.0	44.4 57.1 19.9 9.3 97.9 108.8 138.0 138.0 165.0 165.0	99. 0 36. 6 48. 4 6. 7 12. 0 184. 0 298. 3 262. 7 311. 8 319. 7 271. 3 251. 9 142. 7	38.6 15.9 20.3 8.1 39.2 164.2 211.8 127.3 109.3 121.5 112.1 193.8 64.7	17 18 19 20 21 22 23 24 25 26 27 28 29
115.1	151.1	135. 19	239. 92	127.68	231.66	392.8	644.4	100.2	130.7	164.5	325, 4	89.6	30
59. 2 23. 7 26. 7 2. 4 9. 4 42. 0 123. 1 161. 2 164. 8 189. 3 221. 9 151. 6 97. 0	15. 8 15. 5 93. 0 184. 3 206. 2 251. 5 265. 9 222. 2 197. 9	50. 8 20. 1 26. 1 8. 2 8. 9 85. 3 141. 7 150. 3 204. 9 271. 6 256. 5 226. 2 206. 8	60. 7 34. 1 39. 9 8. 7 9. 0 116. 6 199. 8 313. 3 464. 1 468. 9 433. 7 276. 6 195. 2	40. 9 13. 8 19. 0 7. 2 6. 5 73. 0 142. 9 196. 3 261. 6 250. 3 224. 1 203. 9	54. 3 30. 9 36. 1 6. 0 7. 2 111. 6 191. 3 302. 1 450. 6 465. 2 424. 8 273. 4	454. 2 347. 7 372. 7 67. 9 161. 2 698. 0 372. 1 326. 9 410. 7 607. 3 630. 7 400. 0 450. 5	485. 1 281. 5 331. 8 244. 1 174. 4 507. 6 578. 8 677. 6 929. 3 647. 7 1, 041. 0 682. 9 689. 7	53. 6 13. 5 21. 6 4. 8 2. 7 66. 0 127. 7 125. 2 200. 2 234. 1 167. 0 262. 1 285. 4	80.0 149.1 97.5 133.4 238.0 201.3 149.1 144.6	65.8 55.0 13.3 138.3 142.4 164.6 235.1 266.3 161.6	116. 4 45. 4 58. 8 6. 7 122. 0 234. 2 297. 0 457. 3 528. 3 456. 2 394. 5	28. 7 15. 8 18. 2 12. 5 22. 1 136. 1 180. 0 117. 0 118. 7 152. 4 154. 1 130. 3 158. 6	31 32 33 34 35 36 37 38 39 40 41 42 43
84.1	98.0	90.65.	132. 74	85.15	126. 76	276.0	411.3	78.2	71.9	92.5	173.4	92. 2	44
98. 5 9. 6 27. 0 8. 5 28. 2 143. 4 159. 0 142. 7 76. 1 79. 7 42. 2 67. 2 32. 3	22. 6 6. 0 9. 5 30. 4 115. 6 149. 1 177. 8 129. 5 103. 8 73. 3 86. 4 155. 7	57. 7 20. 2 27. 4 8. 6 28. 0 120. 7 159. 5 131. 4 112. 5 84. 2 82. 3 97. 2 60. 6	56. 9 29. 0 35. 0 12. 3 34. 9 115. 5 174. 6 211. 5 206. 8 127. 6 141. 6 96. 1	53.5 18.7 25.4 6.1 26.0 112.3 149.3 122.5 107.9 82.3 79.2 98.8 57.7	50. 3 26. 3 31. 5 8. 8 30. 1 107. 6 164. 3 206. 0 199. 5 154. 6 124. 9 141. 7 97. 7	216. 3 90. 0 120. 0 149. 6 134. 4 465. 4 419. 3 337. 2 230. 3 158. 6 268. 2	505. 7 220. 1 284. 3 287. 9 415. 4 627. 0 561. 2 372. 4 485. 0 269. 2 301. 2 134. 4	73. 7 27. 4 36. 2 4. 9 28. 7 97. 9 157. 2 118. 6 99. 8 60. 0 61. 3 105. 5	53.6 27.5 55.7 95.3 91.1 92.7 74.0 45.5 88.9 163.8	22. 5 18. 8 26. 4 18. 5 134. 4 82. 0 133. 7 102. 7 93. 6 67. 2 76. 5 67. 1	80.8 27.8 37.6 6.7 12.0 241.4 348.0 236.9 198.6 143.8 117.0 150.7 38.0	48.6 16.1 22.3. 5.6 56.8 190.7 241.3 139.6 96.1 78.4 60.6	45 46 47 48 49 50 51 52 53 54 55 56 57

=				DE	ATH RATE P	ER 100,000 E	NUMERATEI	POPULATION	N.		
						New Yo	rk.				
	CAUSE OF DEATH, AGE, AND SEX.	Tota	al.	19	20		Cour	itry of birth	of mother: 1	920.	
		1920	1910	White.	Colored.	United States.	Canada.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.
	All other forms of tuberculosis.										
	Both Sexes.										
$\frac{1}{2}$	All ages—Adjusted rate Crude rate	15. 9 14. 877	24. 0 22. 25	15. 2 14. 245	55. 7 45. 0	15. 6 15. 43	16.7 14.8	15. 0 9. 1	9.1 7.8	22. 7 14. 1	18. 7 20. 87
3 4 5 6 7 8 9 10 11 12 13 14 15	Under 1 years 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 65 to 64 years 65 to 64 years 75 years and over	94. 9 51. 9 60. 18 16. 5 9. 6 10. 8 10. 8 9. 77 7. 34 8. 88 8. 4 9. 2 9. 6	168. 6 86. 5 104. 0 26. 0 12. 1 14. 5 11. 1 10. 01 10. 67 11. 2 14. 1 20. 7	90. 4 50. 5 58. 1 15. 9 9. 0 9. 8 10. 2 9. 12 7. 15 8. 34 8. 2 9. 0 9. 7	333. 1 148. 7 191. 0 59. 7 56. 0 64. 2 31. 1 14. 1 37. 2 24. 6 29. 4	100. 6 51. 7 61. 2 14. 4 8. 1 9. 2 8. 6 10. 6 7. 5 7. 1 8. 3 9. 2 12. 3	103. 4 44. 0 54. 4 16. 7 7. 0 6. 1 13. 8 8. 5 17. 9 24. 3	154.3 65.1 17.5 4.0 7.9 4.0 7.9 4.7 9.1	18. 2 15. 2 5. 5 15. 0 7. 8 13. 4 7. 0 6. 2 8. 4 3. 3 11. 1 4. 8	204. 2 105. 7 123. 7 14. 9 6. 6 4. 0 15. 5 7. 2 7. 9 12. 2 13. 6 8. 1	96. 6 56. 3 64. 0 23. 7 12. 7 14. 5 15. 9 9. 1 12. 2 9. 3 5. 1
	MALES.	}									
16 17	All ages—Crude rate	15. 85	168. 6	15. 02 99. 6	55. 5 395. 9	94.1	97.9	312,7	6.6	306.5	20.3
18 19 20 21 22 23 24 25 26 27 28 29	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 65 to 64 years 65 to 74 years 75 years and over	55. 5 65. 0 19. 0 10. 4 9. 8 9. 4 9. 7 8. 6 9. 0 9. 7 10. 8	89. 2 106. 2 23. 0 11. 9 15. 4 10. 7 12. 9 12. 7 18. 6 19. 2	53. 0 54. 1 62. 8 18. 0 9. 4 8. 9 8. 5 8. 9 8. 2 8. 1 9. 5 10. 3	151. 7 207. 8 91. 5 85. 4 63. 5 42. 8 37. 0 22. 0 50. 1 24. 4 64. 6	55.0 62.6 15.87 8.2 6.5 8.5 8.6 8.8 8.8	64. 9 70. 9 16. 5 13. 1 12. 4 12. 3 7. 2 37. 4	16. 2 66. 9 23. 7 10. 2 8. 7 6. 5 9. 2 9. 2 4. 3 16. 1 20. 4	24. 1 20. 2 14. 9 8. 1 12. 4 5. 2 5. 0 4. 9 6. 7 8. 9 10. 8	125. 6 159. 1 14. 8 4. 4 73. 9 12. 1 15. 5 12. 2 15. 8 9. 4	58. 9 70. 4 26. 0 9. 4 11. 4 6. 8 10. 5 10. 9 11. 1 4. 5
	FEMALES.										
30	All ages—Crude rate	13.91	21.48	13.47	34.6	15, 28	13.6	7.9	8.9	10.5	21.6
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 10 to 14 years 10 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	84. 6 48. 3 55. 3 13. 9 11. 7 12. 0 9. 9 6. 0 8. 8 7. 1 7. 7 8. 5	168. 6 83. 8 101. 8 29. 0 12. 2 13. 6 11. 5 9. 2 8. 3 9. 6 9. 7 22. 0 17. 6	80.9 46.8 53.3 13.7 8.6 10.7 11.7 9.4 6.0 8.6 6.9 7.8	272. 6 145. 8 174. 9 29. 2 30. 1 64. 8 21. 7 25. 4 5.0 21. 0 24. 8	107. 4 48. 4 59. 7 12. 9 7. 4 10. 1 10. 5 12. 5 7. 6 5. 7 7. 8 7. 6 11. 9	109.4 22.3 37.1 15.9 14.5 13.7 14.9 5.2 28.4 11.9	116. 2 95. 4 11. 5 9. 0 2. 8 6. 5 4. 5	12.2 10.2 7.1 15.0 7.6 14.3 8.8 7.4 11.9	96.7 85.4 87.4 15.0 8.7 8.9 16.7 2.0 12.3 11.8 7.2	73. 5 53. 6 57. 4 21. 4 16. 2 17. 4 25. 0 7. 4 14. 2 6. 6 5. 8
	Cancer and other malignant tumors.										[
	BOTH SEXES.	92.3	00.0	00.4	78. 2	73.9	93. 6	93. 3	108. 2	117.1	61.0
44 45	All ages—Adjusted rate Crude rate	101. 625	82. 8 84. 77	92. 4 102. 379	65.7	74.66	123.8	171.7	198. 3	202.6	37.40
46 47 48 49 50 51 52 53 54 55 56 57 58	Under 1 year 1 to 4 years 1 to 4 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years	3. 6 4. 0 3. 96 1. 7 1. 7 2. 9 5. 5 16. 75 69. 84 186. 38 441. 8 705. 6 909. 2	4. 2 4. 0 1. 4 1. 9 3. 6 5. 5 17. 05 65. 77 184. 4 373. 8 598. 0 798. 8	4. 0 1. 8 1. 7 3. 0 5. 6 16. 53 69. 63 186. 74 442. 5 707. 3	3. 9 23. 8 77. 3 167. 3 581. 4 529. 3 535. 6	3. 1 4. 5 4. 3 2. 1 2. 2 2. 2 5. 2 14. 3 61. 5 133. 0 309. 9 527. 1 738. 0	7.0 12.1 22.1 73.5 197.1 340.3 726.9 983.2	5.8 11.0 78.6 175.5 432.7 644.1 1,000.1	6. 1 5. 1 3. 5 5. 8 8. 0 17. 8 78. 2 209. 0 498. 3 834. 1 958. 5	3. 5 2. 9 2. 6 4. 6 20. 3 90. 5 241. 5 572. 5 868. 7 951. 1	\$.3 2.5 0.6 1.6 4.5 9.1 12.9 46.0 128.3 325.4 413.8 221.2

74				DEATH	RATE PER	100,000 ENUM	ERATED POPU	LATION.					<u></u>
BUFF	FALO.				•	1	EW YORK CD	ry.				,	•
		Tota	al.	Whi	te.	Colo	red.		Country	of birth of mo	other: 1920.		
1920	1910	. 1920	1910	1920	1910	1920	1910	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	-
13. 4 13. 0	21.7 20.1	17.0 15.91	27. 6 26. 14	16. 0 15. 06	26. 7 25. 38	59. 2 44. 8	97. 4 62. 4	19. 2 20. 88	18.2 11.0	9.4 7.9	22. 6 14. 1	19. 0 21. 4	1 2
78.6 31.0 40.3 12.6 14.1 7.6	156.0 78.1 94.7 28.7 10.2 21.4 6.7	104. 7 58. 9 67. 8 19. 9 10. 9 11. 5	206. 3 115. 0 134. 9 34. 9 12. 8 15. 3 8. 6 9. 1	99. 8 56. 6 65. 0 19. 2 10. 1 10. 1 9. 3 7. 37	199. 3 111. 2 130. 3 33. 7 11. 5 15. 1 8. 1	295. 4 171. 3 200. 6 65. 9 61. 1 70. 8 29. 5	679. 4 402. 8 468. 4 133. 7 121. 4 51. 2 10. 4 10. 4 31. 3 78. 3	123. 9 71. 2 81. 5 21. 2 12. 3 10. 5 6. 0 10. 2 9. 0	147.9 83.9 95.7 35.7	22.2 18.6 18.5 7.0 12.6 7.3	217. 7 105. 3 126. 5 16. 8 9. 0	115. 7 56. 9 68. 2 26. 1 14. 6 13. 8 15. 5	10 10 11 12 14 14
12.6 14.1 7.5 15.1 10.3 6.4 11.0 6.0 7.1	10.5 3.8 9.1 18.4	10.9 11.5 10.1 8.26 7.1 8.7 7.9 12.2 6.6	9.1 10.1 10.3 9.2 13.8 17.9	7.37 6.9 7.9 7.7 11.6 6.7	9. 1 10. 1 9. 8 8. 9 12. 9 18. 1	61.1 70.8 29.5 29.2 12.0 38.3 19.4	10. 4 10. 8 34. 4 31. 3 78. 3	10. 2 9. 0 10. 3 5. 5 11. 7 9. 0	3.0 5.9 14.4 11.7 30.0	7.3 6.0 6.1 5.9 13.6 9.5	8,3 6,9 7,7 14,2 8,4	9. 0 12. 0 7. 3 6. 8	10 11 12 12 12 14
11.4	16.5	17. 73	28. 46	16. 45	27. 50	61.7	75.6	22. 4	11.9	. 7.5	19.1	19. 5	16
58.8 23.7 30.6 12.5 9.4	110. 0 77. 8 84. 7 15. 8	117. 8 61. 2 72. 2 23. 0 12. 1 11. 9	217.7 123.7 144.3 32.4 12.8 19.4	109. 6 59. 3 69. 0 21. 9 10. 6	206. 5 120. 7 139. 5 30. 9 11. 0 18. 8	454. 2 162. 3 230. 7 90. 5 107. 5 93. 1	966. 2 361. 9 512. 8 162. 7 174. 4 72. 5 36. 2 21. 2	107. 1 75. 1 81. 5 24. 0 19. 1 10. 7 7. 0 8. 6	290.7 54.4 48.7	21.9 18.3 9.3	310. 4 117. 9 154. 4 13. 4 6. 1	134. 1 51. 8 67. 5 26. 9 8. 8 12. 7 9. 6	17 18 19 20 21
4.6 10.1 5.2 17.9 12.0 15.2	14.7 4.6 15.3 4.4 27.8	11.6 8.6 9.3 8.6 12.0 14.8 16.9	19. 4 9. 2 10. 6 12. 9 13. 3 12. 3 12. 7 7. 2	10. 2 10. 0 7. 3 8. 7 7. 5 11. 6 13. 3 16. 1	8.5 10.2 12.9 12.2 12.4 12.8	54.7 40.9 22.5 45.8 39.4 133.8	36.2 21.2 9.9 64.8	7.0 8.6 9.1 11.1 7.6 17.5 23.8	6.5 6.1 14.0 24.8 72.8	16.0 6.3 6.0 4.1 12.1 7.3 22.1	9.8 15.0 13.9 8.4 23.4 10.1	9.6 8.3 12.0 6.2 6.2	17 18 19 20 21 22 23 24 25 26 27 28
14.6	23.7	14.09	23. 82	13. 67	23. 26	28.3	49. 9	19. 4	10.1	8.3	9.9	23. 5	30
98. 5 38. 4 50. 2 12. 7 18. 8 14. 3 24. 5 10. 5 5. 6 3. 8	203. 2 78. 5 104. 8 41. 5 20. 3 27. 7 8. 8 6. 8 14. 2 9. 2	91. 2 56. 4 63. 2 16. 9 9. 7 11. 1 8. 8 7. 9 4. 9 8. 8 3. 8 10. 0	194.5 106.2 125.3 37.4 12.7 11.6 8.2 7.6 7.2 7.1 6.3 14.7 25.3	89. 8 53. 9 60. 8 16. 4 9. 5 10. 1 8. 8 7. 5 5. 1 8. 3 3. 9 10. 2	191. 8 101. 5 121. 0 36. 5 12. 0 11. 8 7. 7 7. 8 7. 1 7. 2 5. 5 13. 1 25. 7	144. 2 180. 0 171. 5 42. 8 22. 4 53. 7 8. 9 17. 7 28. 8	879. 8 440. 2 426. 5 108. 0 75. 5 27. 4 11. 8 60. 2 134. 4	142. 1 67. 2 81. 5 18. 5 5. 5 10. 2 5. 1 11. 6 8. 9 9. 4 7. 0	168. 1 137. 4 23. 8 5. 8 14. 8	22. 5 18. 8 27. 8 13. 4 9.7 8. 2 6. 0 8. 0	121. 2 92. 5 97. 9 20. 2 12. 0 15. 1 8. 2 1. 6 7. 1 6. 5 7. 2	97. 1 62. 2 68. 9 25. 4 20. 4 14. 9 20. 9 9. 9 12. 0 8. 7 7. 6	31 32 33 34 35 36 37 38 39 40 41 42 43
97.3 98.1	102. 3 92. 0	104. 9 95. 00	96. 4 78. 58	105. 2 95. 89	96. 4 78. 77	78. 9 64. 8	81. 5 69. 6	92. <b>9</b> 62. 97	99. 9 160. 5	115. 0 210. 1	124.9 186.8	60. <u>4</u> 39. 7	44 45
2. 6 2. 6 2. 2 16. 5 71. 9 204. 2 460. 0 847. 9 795. 3	6.0 4.7 5.1 6.7 20.9 89.5 217.1 419.1 826.3 1,019.2	2. 8 4. 9 4. 5 1. 7 1. 4 3. 3 5. 3 16. 16 77. 0 210. 7 524. 8 824. 0 993. 8	4. 5 5. 0 4. 9 1. 6 1. 4 3. 7 6. 2 19. 3 75. 6 228. 9 452. 5 701. 9 806. 7	2. 8 5. 0 4. 6 1. 7 1. 4 3. 4 5. 3 15. 70 76. 3 211. 7 526. 4 829. 6 1,001. 3	4.6 5.1 5.0 1.6 1.4 3.8 6.2 19.2 74.5 226.9 453.6 701.7	4. 9 26. 9 92. 8 172. 4 427. 4 433. 1 470. 2	7. 8 24. 2 113. 1 229. 4 375. 4 391. 5 441. 6	2.5 5.5 2.4 1.4 2.2 5.3 11.3 77.5 169.8 427.3 1,047.8	9, 1 65, 2 205, 1 502, 0 832, 9 1,080, 1	11. 1 9. 3 6. 6 10. 5 16. 6 87. 4 217. 9 570. 9 931. 6 1,021. 8	2. 8 4. 8 20. 2 103. 1 271. 6 645. 3 927. 9 1,081. 9	4.8 5.4 5.7 2.2 3.1 12.4 13.5 50.1 127.0 315.9 452.4	46 47 48 49 50 51 52 53 54 55 56

				DE	ATH RATE P	ER 100,000 E	NUMERATED	POPULATION	τ.	<del></del>	
						New Y	York.		,		~
	CAUSE OF DEATH, AGE, AND SEX.	Tot	al.	199	20		Co	ountry of bir	th of mother	: 1920.	
:	_	1920	1910	White.	Colored.	United States.	Canada.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.
	Cancer and other malignant tumors— Continued.										
ļ	MALES.				i						
1	All ages—Crude rate	86. 61	67.18	87. 36	50.8	54.43	104.8	153.5	174.7	186.8	32.4
2 3 4 5 6	Under 1 year	3. 1 4. 4 4. 1 1. 8 1. 8	5. 1 5. 6 5. 5 0. 7 1. 5	3. 1 4. 4 4. 2 1. 9 1. 8		6. 1 4. 5 4. 8 1. 4 2. 9			12.0 10.1 7.0	7.0 5.7 4.9	3. 1 2. 5 1. 2
7 8 9 10 11 12 13 14	15 to 19 years 20 to 24 years 25 to 34 years 45 to 54 years 55 to 64 years 55 to 64 years 57 years 57 years	3. 5 5. 1 13. 6 43. 9 144. 1 399. 6 688. 7 857. 1	3. 2 7. 8 9. 6 39. 2 133. 5 311. 7 579. 8 693. 3	3. 6 5. 0 13. 5 43. 8 143. 9 402. 0 689. 7 860. 1	8.6 14.8 48.3 150.3 195.5 581.4 525.4	2.7 3.2 10.3 34.6 79.4 242.1 428.3 649.4	24.9 36.9 144.9 299.3 642.8 1,140.7	8.7 13.1 55.1 125.7 364.6 707.7 960.0	4.0 3.1 9.0 42.4 175.2 449 6 880.3 817.3	10.4 15.1 59.4 187.5 565.2 976.7 941.2	4.6 2.3 9.6 25.4 86.5 303.6 462.1 310.6
	FEMALES.							100.4	001.1	01.5	43.1
15	All ages—Crude rate	116.61	102.58	117.36	80.5	94.42	141.0	189.4	221.1	215.7	6.7
16 17 18 19 20 21 22 23 24 25 26 27 28	Under 1 year  1 to 4 years  Under 5 years  5 to 9 years  15 to 19 years  20 to 24 years  25 to 34 years  35 to 44 years  45 to 54 years  55 to 64 years  55 to 64 years  75 years and over	4.2 3.7 3.8 1.7 1.6 2.4 5.9 19.9 97.2 231.2 484.2 721.0 949.5	3. 2 2. 3 2. 5 2. 0 2. 3 3. 9 3. 3 25. 0 94. 0 238. 2 434. 8 614. 7 883. 8	4.3 3.8 3.9 1.7 1.6 2.4 6.1 19.5 96.8 232.0 483.2 723.4 953.2	32. 7 110. 4 189. 2 569. 9 485. 7 543. 5	4.6 3.7 2.8 1.5 1.6 7.0 18.0 87.7 187.6 376.4 617.9 803.7	13.7 22.4 19.8 104.8 248.2 379.2 805.2 851.1	11.5			1.8 2.6 3.2 4.3 15.9 17.2 76.1 190.2 353.1 359.0 140.4
	Diabetes.									· '	
	Both Sexes.						01.4	10.5	29.5	23.8	19.3
29 30	All ages—Adjusted rate Crude rate	21.9 23.485	18.3 18.59	21. 9 23. 633	18.7 16.4	15.7 16.00	21. 4 26. 0	19.5 32.2	52.5 52.5	39.2	11.45
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year 1 to 4 years 1 to 4 years 2 Under 5 years 5 to 9 years 10 to 14 years 10 to 14 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	2. 6 3. 1 2. 97 4. 0 4. 7 4. 5 4. 4 5. 31 10. 01 36. 84 100. 5 173. 1 182. 4	1.6 1.2 2.2 2.5 4.2 3.5 6.13 8.46 33.9 93.6 131.2 134.8	2.6 3.1 3.0 4.1 4.6 4.5 4.3 5.42 9.89 36.39 100.4 174.5	8.0 7.1 7.8 1.8 14.1 60.5 110.7 29.4 76.5	1.0 3.3 2.8 6.3 6.2 5.7 9.0 22,5 50.3 113.7 128.0	7.8 7.0 2.8 11.3 35.8 60.8 131.1 318.1	5.8 15.7 4.9 9.4 8.6 23.7 75.1 157.1 138.4	\$1.0 \$.1 \$.5 \$.9 6.0 5.1 10.5 36.7 141.0 258.4 300.1	2. 5 2.2 6.0 10. 8 7. 9 11. 2 38. 4 125. 4 142. 4 211. 9	2.3 2.5 2.5 2.5 2.5 2.8 2.3 2.3 38.4 99.1 181.0 24.6
88	MALES. All ages—Crude rate.	19, 68	16.45	19.82	13. 2	15.97	25.7	32.4	37.1	31.7	9.9
44 45 46 47 48 49 50 51 52 53 54 55 56 57	Under 1 years 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years	4. 1 3. 9 4. 7 4. 2 6. 0 3. 2 5. 5 9. 5 30. 5 78. 2 178. 4	1.7 1.3 2.2 1.8 2.4 3.9 7.2 7.4 28.9 82.4 127.2	4.2 3.9 4.0 4.8 4.0 6.1 5.6 9.5 30.1 78.5 137.1	17. 1 8. 6 8. 8 50. 1 48. 9 64. 6 175. 1	2.0 4.0 3.6 5.9 3.9 8.2 4.3 7.1 10.8 21.2 47.9 108.4	21. 6 17. 7 14. 5 14. 3 6. 2 6. 1 43. 5 62. 4 24. 7 443. 6	31. 3 13. 1 14. 5 21. 5 47. 7 185. 0 143. 0	62.7 10.1 4.0 3.1 3.9 6.2 34.1 109.9 146.7 204.3	4.9 8.2 6.9 8.0 9.0 31.6 96.8 103.8 279.8	6.6 3.1 3.8 2.5 1.6 1.9 8.5 37.7 81.6 85.1

		10 3000	•	DEATE	I RATE PER	100,000 ENUX	MERATED POP	ULATION.		<del></del>			T
BUFI	FALO.						NEW YORK C	TY.					
		Tot	al.	Wh	ite.	Cole	ored.		Country	of birth of m	other: 1920.		-
1920	1910	1920	1910	1920	1910	1920	1910	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	
90.3	74.4	86.95	64. 68	88, 06	65.36	49.1	31.5	50.4	162,8	192.4	175.6	33.5	1
4.7 3.8 5.3 12.1	12.0 9.4 4.5 5.1	1.8 3.9 3.5 1.1 1.2 4.1 5.2 14.4	7.1 7.0 7.0 0.9 1.4 4.2 10.0 12.5	1.9 4.0 3.6 1.1 1.2 4.2 5.0 14.2	7.2 7.1 7.1 0.9 1.4 4.2 10.2 12.8	10.9		4.9 3.7 3.9 1.4 4.2 9.4	19.5	21.9 18.3 18.3 7.3	5.8 9.8 17.1	3.2 3.2 3.2 12.4	2 3 4 5 6 7 8 9 10 11 12 13 14
60. 2 146. 4 455. 9 955. 0 872. 9	54. 9 208. 3 379. 6 747. 7 800. 9	51. 0 188. 4 518. 6 845. 9 1,002. 1	1.4 4.2 10.0 12.5 44.7 174.3 401.6 739.1 687.0	14. 2 50. 8 189. 2 523. 2 851. 5 1,008. 6	12.8 44.9 175.7 402.8 745.4 694.2	56.3 160.4 236.5 400.0 450.5	39.5 107.9 325.3 187.6	51, 2 128, 2 421, 3 576, 7 1,022, 8	19.5 42.4 182.0 503.3 1,093.2 867.7	8.4 44.1 206.5 523.5 1,035.7 996.7	69.3 252.6 643.4 1,011.4 1,177.2	12.4 24.1 84.0 283.5 505.1 346.5	10 11 12 13 14
105.9	109.8	103.00	92.48	103.68 5.8	92.19	80.1	105.8	75.2	158.4	227.1	196.0	46.6	15
3.9 4.1 21.0 84.5 265.5 464.2 752.9 743.6	10.1 3.8 37.7 126.0 226.4 458.3 891.2 1,167.8	5.8 5.4 2.2 1.6 2.6 2.4 18.0 105.0 234.6 531.0 804.8 987.9	2.8 2.8 2.3 1.4 3.3 2.9 26.5 108.6 283.2 501.2 669.4 890.6	\$.8 5.9 5.5 2.3 1.7 2.6 5.6 17.2 103.8 235.8 529.6 810.4 996.0	3.4 2.8 2.3 1.4 2.6 25.8 106.2 281.6 502.4 671.2 894.4	35. 5 134. 3 187. 4 613. 0 455. 8 480. 8	13.7 47.4 201.1 367.1 421.7 557.6 649.4	8.7 7.0 8.6 1.4 1.5 6.3 13.1 103.1 211.8 433.0 823.2 1,063.1	86.9 229.5 500.7 600.1 1,230.8	18.4 24.7 130.9 229.1 616.7 841.2 1,040.8	22.6 129.3 287.6 646.9 868.6 1,025.1	9.7 2.3 5.7 4.5 3.0 20.9 14.8 86.5 187.2 355.8 393.9 121.3	16 17 18 19 20 21 22 23 24 25 26 27 28
24.1 23.7	20. <u>4</u> 18. 2	27. 0 23. 63	23. 9 18. 78	27. 0 23. 78	24. 2 19. 06	24.3 18.7	5.3 5.1	17.1 12.14	21.4 32.9	35.3 61.2	26.0 36.4	19.7 12.7	29 30
9.8 1.9 5.0 6.5 3.1 21.7 27.6 117.3 206.6 194.0	2.6 4.8 2.2 9.2 6.6 25.1 133.6 109.2 115.8	0.9   1.8   1.6   3.2   3.2   3.3   4.2   4.87   10.2   46.1   131.7   247.3	0.8 0.6 0.9 1.7 2.4 2.8 4.4 9.8 45.3 128.4 192.7 220.3	0.9 1.8 3.2 3.1 3.2 4.0 4.98 9.9 45.6 131.6 239.3 248.6	0.8 0.6 0.9 1.7 2.4 2.9 4.5 9.9 45.7 129.8 195.1 223.3	12. 2 10. 1 9. 8 2. 2 18. 0 63. 8 136. 0 54. 1 155. 7	3.5 5.4 22.9 31.3	2.6 2.0 4.8 3.4 4.7 5.7 6.7 29.9 62.9 159.8 126.5	18, 1 5, 9 21, 6 101, 5 222, 9 240, 0	56.8 9.8 7.0 7.6 5.2 10.1 44.4 171.0 317.4 420.2	3. 4 3. 0 5. 6 12. 8 4. 6 13. 0 48. 2 127. 6 167. 9 273. 5	2.8 1.8 1.8 1.1 3.1 8.0 10.0 39.9 115.5 170.6 52.3	. 31 32 33 34 35 36 37 38 39 40 41 42 43
19.7	20.2	18.41	15.95	18.43	16, 23	17.6	2.1	12,0	33.3	42,9	27.8	11.3	44
5.3 4.6 4.0 23.5 17.9 90.0 186.7 291.0	4. 9 4. 5 15. 3 6. 5 35. 4 138. 9 197. 9 57. 2	1.8 1.7 1.8 4.1 2.8 4.1 1.6 4.6 4.6 96.3 178.7 212.1	1.0 0.8 0.9 0.9 0.9 2.4 3.8 8.4 107.5 188.0	1.9 1.8 4.2 2.5 4.2 1.2 4.8 8.7 37.0 96.5 179.3 209.2	1.0 0.8 0.9 1.0 0.9 2.4 3.9 8.6 39.7 109.1 190.1	28.9 10.9 11.3 68.8 78.8 133.3 450.5	21.6	3.7 2.9 4.8 6.1 1.4 6.3 8.0 37.2 68.3 148.5 71.4	19.5 12.1 21.0 78.3 248.4 216.9	111, 2 . 18, 3 7, 3 4, 2 6, 0 47, 0 118, 0 191, 0 310, 1	6.7 5.8 4.9 2.1 9.9 35.8 89.7 131.5 381.8	2.3 1.8 3.6 2.2 2.8 8.6 37.3 98.6 114.0	45 46 47 48 49 50 51 52 53 54 55 56

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rates for deaths numbering less than 5 adjusted rates and unknown

-		<del></del>		Di	EATH RATE P	ER 100,000 E	ENUMERATEI	POPULATION	٧.		
						NEW ?	York.				
	CAUSE OF DEATH, AGE, AND SEX.	Tot	al.	19	20		C	ountry of bir	th of mother:	: 1920.	
		1920	1910	White.	Colored.	United States.	Canada.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.
	Diabetes—Continued.										
	FEMALES.										
1	All ages—Crude rate		20.76	27. 44	19.7	16.03	26, 2	32.0	67.5	45.5	13.3
2 3 4 5 6 7 8 9 10 11 12 13 14	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 25 to 34 years. 45 to 54 years. 45 to 54 years. 55 to 64 years. 55 to 64 years.		1. 4 1. 1 2. 2 3. 3 5. 8 3. 1 5. 0 9. 6 39. 2 104. 6 134. 9	1. 1 2. 3 2. 0 3. 4 5. 2 2. 9 5. 4 5. 2 10. 3 43. 1 122. 5 208. 8	13.0 7.2 3.6 20.1 73.6 173.4	2.5 2.1 5.8 4.3 4.4 7.2 23.7 51.8.5	109. 4 18. 6 15. 7 28. 4 59. 3 230. 0	11. 5 9. 5 6. 0 2. 8 26. 1 103. 3 130. 5	5.0 3.8 8.6 6.3 14.8 39.4 171.8 360.5	4. 4 3. 9 13. 9 11. 5 12. 9 44. 1 149. 7 171. 7	1.6 1.3 1.3 1.5 2.5 10.6 39.4 121.5 289.9 46.8
14	75 years and over	185.3	156.8	186.9		113, 8	212.8	131.1	378.6	165. 4	46.8
	Cerebral hemorrhage and softening.  BOTH SEXES.										
15 16	All ages—Adjusted rate Crude rate.	82.6 87.904	81. 4 82. 17	82. 4 88. 537	88. 8 57. 7	81.9 85.32	96. 6 121. 2	82, 5 155, 5	78.4 136.9	99.9 159.8	63.8 31.39
17 18 19 20 21 22 23 24 25 26 27 28 29	Under 1 year.  1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	8.8 1.0 2.47 0.7 0.4 0.5 1.7 3.86 18.32 77.17 2819.1 2,065.6	35. 5 3. 0 9. 9 0. 6 0. 5 0. 5 3. 3 6. 49 25. 15 93. 8 294. 5 769. 6 1,799. 7	7. 9 1. 0 2. 3 0. 6 0. 4 0. 5 1. 8 3. 82 17. 91 76. 51 280. 0 817. 9 2,071. 8	55. 5 12. 7 7. 5 5. 5 32. 8 111. 7 356. 7 940. 9 1, 377. 2	8. 4 1. 3 2. 6 0. 9 0. 2 0. 8 1. 0 4. 4 17. 4 70. 2 249. 3 723. 6 1, 962. 1		4.7 22.9 58.5 258.3 758.0 1,982.0		2. 2 3. 1 3. 3 28. 7 95. 7 333. 5 994. 9 2,010. 6	10. 0 1. 6 3. 2 0. 8 2. 8 2. 7 10. 1 83. 3 282. 1 704. 7 737. 3
	MALES.					j					
30 31 32 33 34 35 36 37 38 39 40 41 42 43	All ages—Crude rate.  Under 1 year 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 35 to 54 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 65 to 74 years. 75 years and over.	78. 94  9. 2 1. 0 2. 5 1. 0 0. 2 0. 6 2. 1 4. 1 16. 2 68. 4 271. 1 772. 2 1, 975. 0	80. 86 43. 2 3. 4 11. 9 1. 0 0. 5 0. 2 3. 9 7. 8 26. 3 92. 1 314. 3 811. 4 1,779. 6	79. 55 7. 3 1.0 2. 2 0. 8 0. 2 2. 1 15. 9 67. 4 1,975. 5	49.8 113.1 26.0 15.3 3.7 26.4 116.9 195.5 646.0 1,926.4	77. 88 4. 1 1. 0 1. 6 1. 8 0. 5 1. 6 5. 3 14. 1 68. 3 258. 1 723. 4 1, 823. 5		3.7. 8 3.8 17. 4 58. 3 247. 4 635. 4 1,899. 5	•••••	133. 1 8. 5 4. 5 25. 8 76. 7 280. 6 844. 6 1,882. 5	32. 7 13. 8 1. 6 5. 8 2. 9 13. 3 75. 4 717. 4 776. 4
44	FEMALES. All ages—Crude rate	96.85	83. 51	97.51	65. 5	92, 59	124.4	172.6	142.3	181.9	29.9
45 46 47 48 49 50 51 52 53 54 55 55 57	Under 1 year.  1 to 4 years. Under 5 years. 5 to 9 years. 15 to 19 years. 15 to 19 years. 25 to 34 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years.	8. 4 1. 0 2. 4 0. 7 0. 5 1. 4 3. 6 20. 6 86. 5 290. 6 86. 5 290. 6 86. 5	27. 6 2. 6 7. 9 0. 2 0. 3 0. 7 2. 7 5. 1 23. 9 95. 7 275. 1 781. 4 1, 815. 9	8.5 1.0 2.4 0.7 0.5 1.5 3.5 20.0 86.1 288.0 288.8 2,146.1	7, 8 40, 1 105, 1 520, 3 1, 187, 3 951, 1	12.9 1.6 3.7 0.6 1.1 0.5 3.6 20.7 72.2 240.7 723.8 2,064.9		6.0 28.1 58.8 269.5 875.0 2,048.2	•••••	4-4 2.8 2.3 30.8 111.8 378.5 1,108.8 2,098.4	23.9 6.7 1.6 2.6 1.6 2.5 5.5 6.5 95.1 272.0 690.3 701.9

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

				DEATE	e rate per	100,000 ENUM	ERATED POPU	LATION.			· · · · · · · · · · · · · · · · · · ·	,	F
BUFF	ALO.					N	EW YORK CIT	Υ.					
· · · · · · · · · · · · · · · · · · ·		Tot	al.	Wh	ite.	Colo	red.		Country	of birth of mo	other: 1920.		
1920	1910	1920	1910	1920	1910	1920	1910	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	-
27.7	16.1	Ż8. 82	21. 60	29. 09	21.89	19.7	8.0	12.3	32.6	78.8	43.6	14.2	
19.7 3.9 9.4	δ. 1	1.8 1.4 2.2 3.6	0. 5 0. 4 0. 9 2. 4 3. 7	1.8 1.5 2.3 3.7	0.5 0.4 0.9 2.4			1.2 1.0 4.9 6.8			6.0	2.3 1.9	
9. 4 4. 8 8. 2 2. 1 19. 7 37. 9 144. 7 242. 0 129. 3	2.7 6.8 14.2 128.3 145.5 155.7	2. 6 6. 4 5. 1 11. 7 54. 8 167. 1 287. 3 272. 5	3. 7 3. 2 5. 1 11. 4 51. 6 148. 4 196. 8 242. 9	2. 2 6. 3 5. 2 11. 1 54. 8 166. 7 291. 9 276. 9	3. 8 3. 3 5. 1 11. 4 52. 2 149. 7 199. 5	17.9 8.9 4.4 25.6 57.7 191.6	6.8 11.8 24.5 60.2	2.9 5.8 5.1 5.5 22.5 57.7 168.9 160.2	5. 7 22. 2 125. 2 200. 0 256. 4	6.7 14.5 6.2 14.1 41.8 222.1 427.0 503.6	5.4 18.9 6.4 15.4 58.6 159.3 193.8 208.8	6.0 3.3 12.0 43.5 136.3 232.8 60.6	- 1
90.8 84.1	89.1 73.2	67. 2 52. 69	77. 3 55. 28	66. 8 52. 90	76. 7 55. 04	82. 0 45. 5	110.0 66.5	67. 2 40. 85	71.4 106.8	63. 1 109. 7	85. 6 115. 6	52, 3 28, 6	]
9.8 1.9 2.1	22.3 3.0 7.1 2.6	9.2 0.7 2.3 0.2 0.8	24. 4 1. 8 6. 7 . 0. 5	8.5 0.7 2.2 0.2 0.8	23. 9 1. 5 6. 4 0. 5	86.9 8.7	61. 8 19. 2 29. 3	7.6 0.8 2.0		4.6	3.0	9,6 2.3 3.7	- J
2.2 6.2 28.5 97.5 363.8 890.6 1,881.7	6. 5 33. 2 84. 5 308. 6 965. 7 1, 853. 1	0.4 1.3 2.75 15.5 69.7 246.9 695.7 1,486.3	0.4 3.0 5.8 25.3 94.9 301.0 748 1 1,559.9	0.5 1.3 2.58 15.1 68.1 245.5 690.9 1,496.3	0.4 3.1 5.6 24.6 92.9 299.0 746.6 1,554.1	6, 7 23, 9 127, 7 330, 3 1, 028, 7 783, 7	10.4 48.5 195.0 437.9 861.4 1,986.8	0.7 1.3 4.1 20.2 59.7 222.0 627.5 1,707 2	6. 1 20. 7 46. 8 208. 7 727. 4 1, 920. 2	1.0 13.1 50.4 237.9 600.6 1,594.7	4.3 1.8 20.8 99.2 343.9 965.7 1,498.0	1.5 0.7 8.0 81.6 234.4 614.2 646.8	
80.8	71.1	45.92	55.78	46. 16	55. 81	37. 8	54.6	35.7	79.6	99. 5	93.1	30.3	_  ;
19.6 3.8	22.0 4.7	10.9 0.4 2.5	33. 9 2. 0 9. 0 0. 9	9. 3 0. 4 2. 2	32.6 1.5 8.3 0.9	75.7 17.7	120. 8 40. 2 60. 3	1.0		9.8		9.6 2.3 3.6	
4.6 8.1 26.2 85.7 359.9 879.2 2,279.3	7. 6 35. 5 70. 9 324. 0 1, 187. 6 1, 773. 5	0. 4 0. 5 1. 2 2. 8 15. 3 60. 1 237. 5 608. 2 1, 399. 7	0. 5 3. 6 7. 2 27. 4 96. 9 319. 6 815. 2 1, 569. 2	0.4 0.5 1.2 2.7 15.3 58.4 238.1 604.2 1,400.3	0. 5 3. 7 7. 0 27. 6 95. 3 320. 5 811. 6 1, 571. 2	4.5 16.9 114.6 197.1 933.3 1,361.4	14. 1 19. 8 172. 7 260. 2 1, 125. 7 1, 379. 8	1.4 6.3 19.3 57.6 246.7 594.2 1,474.8	12. 1 42. 0 145. 4 571. 4 1, 663. 1	14. 0 42. 9 266. 3. 492. 1 1, 528. 2	4.9 4.3 23.8 73.7 276.9 778.8 1,590.8	10. 3 74. 6 271. 2 602. 8 693. 0	4
87. 3	75.3	59. 42	54. 77	59. 61	54. 28	53. 0	77.9	45.8	132, 6	.119.4	134.2	26.7	4
4. 2	22.6 6.0 9.5	7. 4 0. 9 2. 2 0. 4 1. 2 0. 4 1. 4 2. 7	14.7 1.5 4.4	7.6 0.9 2.2 0.4	14.9 1.5 4.4			10.5 1.2 3.0			*************	9.7 2.3 3.7	444
4.2 31.0 110.0 367.7 900.8 1,616.6	5. 1 5. 4 30. 7 99. 1 293. 3 782. 1 1, 907. 4	1. 2 0. 4 1. 4 2. 7 15. 6 80. 0 256. 3 772. 0 1,548. 1	0. 4 2. 5 4. 2 23. 0 92. 8 283. 2 689. 6 1, 553. 4	2.2 0.4 1.2 0.4 1.4 2.5 14.9 78.4 252.9 766.8 1,565.1	0. 4 2. 6 4. 2 21. 5 90. 3 278. 3 689. 9 1, 542. 0	8.9 32.0 144.2 459.8 1,093.9 480.8	6. 8 82. 8 220. 3 602. 4 672. 0 2, 272. 7	1.4 1.5 1.3 2.2 21.1 61 9 198.5 654.3 1,849.4	11. 4 29. 0 51. 8 273. 1 866. 9 2, 102. 6	2. 1 12. 1 57. 8 210. 4 694. 7 1, 645. 1	6.0 3.8 18.5 120.7 399.9 1,098.3 1,442.7	2. 3 3. 0 1. 6 4. 8 91. 4 189. 3 626. 7 606. 4	444445555555555555555555555555555555555

79376°--23----34

_				DE	ATH RATE P	ER 100,000 E	NUMERATEI	POPULATION	<del></del>		,
						New 7	CORK.	V.,			
	CAUSE OF DEATH, AGE, AND SEX.	Tot	al.	199	20		C	ountry of bir	th of mother	1920.	
		1920	1910	White.	Colored.	United States.	Canada.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.
	Organic diseases of the heart.										
	Both Sexes.					1					
1 2	All ages—Adjusted rate Crude rate	180. 6 192. 206	162.9 165.50	179. 5 192. 440	247.8 181.1	146.1 152.35	195.3 240.4	186. 8 333. 9	188.9 319.4	256. 1 389. 3	162.3 89.01
3 4 5 6 7 8 9 10 11 12 13 14 15	Under 1 year 1 to 4 years 1 to 9 years 5 to 9 years 15 to 19 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 64 years 65 to 74 years 75 years and over	35. 1 9. 3 14. 25 19. 1 29. 8 29. 0 27. 0 37. 41 74. 98 191. 61 1,534. 2 3,967. 4	71. 5 12. 6 25. 1 17. 3 30. 4 27. 4 25. 8 39. 01 91. 76 194. 1 533. 4 1,292. 3 3,019. 0	35. 2 9. 2 14. 2 19. 2 29. 8 28. 7 27. 1 36. 61 72. 64 189. 32 524. 9 1,525. 5 3,974. 2	27. 8 16. 6 19. 1 14. 9 32. 0 42. 8 23. 5 64. 1 156. 9 311. 7 2,411. 1 3,213. 5	39.8 5.5 12.2 14.6 25.4 28.6 27.5 33.7 54.7 130.2 130.2 1,111.4 3,091.0	103. 4 11.0 27.2 31.4 7.3 21.0 30.3 33.1 56.5 164.8 1,418.0 4,540.2	29. 1 47. 2 29. 5 35. 9 34. 4 62. 8 166. 0 494. 5 1,504. 2 4,054. 9	\$1.0 5.1 10.5 30.0 19.5 26.8 27.3 79.4 187.3 499.2 1,528.1 4,250.4	47.1 7.0 14.4 27.3 52.6 52.1 37.1 52.4 114.1 257.7 716.1 2,120.0 4,822.5	26. 7 18. 0 19. 6 28. 1 30. 3 35. 6 28. 3 34. 4 64. 0 209. 0 495. 7 1, 209. 0 2, 433. 0
	MALES.			i							
16 17	All ages—Crude rate	183.85 35.7	87.4	184.16	169.3	47.0	245.0	330.8	314.4	369.5	75.5
18 19 20 21 22 23 24 25 26 27 28 29	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 15 to 19 years. 15 to 19 years. 25 to 34 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	9.7 14.7 15.7 25.8 27.0 27.2 30.8 73.0 190.3 5.56 1,548.7 4,038.6	14.6 30.2 13.1 29.2 31.8 21.1 36.9 95.2 198.7 578.1 1,352.1 3,260.8	35.3 9.8 14.7 15.7 25.9 27.0 27.0 30.1 70.5 189.6 542.0 1,541.4 4,038.7	56.6 18.0 16.3 17.1 81.8 84.2 51.7 158.1 225.5 855.1 2,325.6 4,028.0	26.5 14.5 9.9 25.2 29.0 23.7 26.8 51.6 125.9 428.3 1,160.0 3,173.6	97.9 17.7 31.0 14.5 28.5 52.6 31.1 49.1 144.9 586.2 1,631.6 4,562.7	35. 5 20. 9 10. 2 43. 6 22. 9 72. 5 159. 5 542. 6 1, 592. 4 3, 962. 4	7.0 34.9 28.2 27.9 23.2 83.6 208.1 492.9 1,552.2 4,247.8	61.3 7.0 17.0 29.6 57.3 49.5 38.2 50.0 112.4 261.7 739.1 1,991.1	46.5 20.2 25.1 21.1 20.4 31.9 38.4 25.9 64.2 161.9 389.8 972.8
	females.										
30	All ages—Crude rate	200.54	164.16	200.71	192.8	157.82	236. 2	336.8	324.3	405.7	104.4
31 32 33 34 35 36 37 38 39 41 42 43	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 15 to 19 years 20 to 24 years 20 to 24 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years	34. 5 8. 9 13. 8 22. 6 33. 9 30. 8 26. 9 44. 0 77. 0 193. 0 512. 5 1,520. 8 3,912. 5	55.1 10.5 20.0 21.5 31.6 23.3 30.3 41.2 88.1 189.3 489.5 1,227.8 2,824.2	35.1 8.6 13.6 22.7 33.7 30.4 27.2 43.1 74.9 189.1 507.8 1,510.9 3,924.5	32.4 25.0 14.6 46.1 51.8 14.5 76.3 155.6 420.3 916.3 2,482.5 2,581.5	32. 2 4. 6 9. 9 19. 3 25. 5 28. 3 31. 0 40. 1 57. 6 134. 5 349. 7 1,066. 8 3,029. 7	109.4 22.3 37.1 37.7 11.2 34.7 62.9 184.3 640.0 1,219.2 4,521.3	23.0 73.7 47.6 29.4 45.1 53.5 173.1 444.7 1,420.0 4,129.1	61.8 10.2 14.1 25.1 11.3 25.8 31.3 75.3 167.0 505.4 1,502.2 4,252.5	32.2 7.1 11.7 25.1 48.0 54.6 36.2 54.2 115.4 254.3 696.5 2,217.6 4,884.6	6.7 15.8 14.0 35.2 40.5 39.1 18.2 45.4 63.7 630.7 630.7 1,477.3 2,948.1
	Pneumonia (all forms).										
	Bota Sexes.										1
44 45	All ages—Adjusted rate Crude rate	161.7 161.181	195.8 187.68	156.5 156.783	451.6 371.0	130. 1 131. 13	133.0 136.5	130.4 161.3	126.0 142.1	188.1 209.8	241.9 241.74
46 47 48 49 50 51 52 53 54 55 56 57	Under 1 year. 1 to 4 years. 1 to 4 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 45 to 64 years. 65 to 64 years. 65 to 64 years. 75 years and over.	116. 96 105. 12 130. 99 229. 9	2,038.1 451.5 789.6 35.3 19.5 30.5 35.9 58.87 100.52 166.2 309.7 614.3 1,379.2	1,380.2 270.8 483.0 34.4 23.1 45.4 72.0 114.08 101.04 127.72 227.5 468.0 962.6	5, 385. 9 1, 173. 2 2, 139. 3 97. 0 88. 0 199. 8 180. 4 212. 5 248. 3 302. 4 430. 6 676. 3 918. 1	1,111.4 197.5 374.8 29.9 21.0 43.2 64.8 108.3 89.7 92.1 168.6 321.4 731.2	1,292.0 131.9 335.3 7.8 36.3 7.0 90.8 88.3 121.6 168.4 176.1	848.8 155.6 277.0 35.0 21.0 29.5 75.7 115.9 55.7 106.0 234.0 432.0 1,218.3	899. 5 181. 6 298. 9 24. 6 10. 0 37. 0 68. 6 100. 4 86. 9 103. 0 169. 2 422. 6 1,084. 4	1,382.3 250.1 457.6 52.2 32.9 32.1 61.8 138.4 132.6 171.4 326.3 760.9 1,033.8	2,362.4 626.5 956.5 51.8 39.8 73.5 92.9 137.1 127.3 218.3 287.2 504.3 933.9

		<u> </u>	, <del></del>	DEATE	I RATE PER	100,000 ENUM	ERATED POPU	LATION.	100	<del></del>	<u></u>	<del></del>	T
BUF	FALO.					3	NEW YORK CI	ry.				<del>-,</del> ,	-
		Tot	tal.	Wh	ite.	Colo	ored,	1	Country	of birth of mo	other: 1920.		1
1920	1910	1920	1910	1920	1910	1920	1910	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	-
188. 2 171. 1	184.3 160.7	205. 9 169. 16	178.9 138.33	204. 6 169. 12	177.8 137.63	250. 8 170. 6	231, 1 171, 9	177. 4 118. 18	203. 6 292. 7	202. 0 334. 0	275. 5 354. 8	160.7 98.0	
68. 8 19. 1 28. 8 16. 8 16. 8 16. 5 40. 9 31. 9 171. 1 171. 1 1,731. 4 4,500. 5	11. 1 12. 0 11. 8 6. 2 30. 7 21. 4 31. 1 51. 0 106. 1 239. 9 443. 5 3,405. 1	17. 4 10. 2 11. 6 26. 5 38. 2 36. 1 30. 6 40. 22 87. 4 234. 3 6767. 9 4, 189. 4	48. 0 13. 4 20. 9 24. 2 37. 3 34. 3 28. 8 45. 7 107. 8 226. 7 613. 6 1, 427. 3 2, 899. 5	16. 0 9. 9 11. 1 26. 7 38. 2 35. 6 30. 6 39. 73 83. 1 230. 7 623. 7 4, 213. 4	47. 7 12. 3 24. 2 . 37. 4 . 35. 5 28. 9 . 44. 5 105. 3 223. 1 1,424. 6 2,909. 0	73. 9 22. 8 34. 9 11. 0 36. 7 29. 5 51. 6 191. 6 363. 9 1,088. 0 2,057. 4 2,507. 8	61.8 95.8 19.1 60.7 93.4 82.9 199.5 688.1 1.644.5 2,207.5	30. 3 5. 0 9. 9 21. 8 36. 9 40. 0 71. 3 187. 5 521. 6 1,748. 5	47. 6 63. 3 48. 1 29. 9 30. 4 88. 9 158. 3 676. 9 1,619. 0 4,380. 4	19.9 41.7 54.5 40.5 27.0 94.5 214.9 572.4 1,713.0 4,535.9	19. 8 8 9. 8 11. 2 13. 6 63. 6 2 1 33. 6 63. 2 2 33. 3 121. 2 0 856. 3 7 468. 7 5, 112. 4	14. 5 15. 9 15. 7 37. 0 35. 9 38. 4 27. 8 38. 2 72. 2 244. 9 530. 0 1, 194. 2 2, 263. 9	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
165.2	170.4	159.85	134.69	160.07	133.88	152. 4	174.2	112.3	288.7	328. 9	328. 0	82, 2	1
117. 7 14. 2 34. 4 16. 7 14. 2 21. 9 30. 9 30. 9 189. 3 545. 8 1,743. 2 4,316. 2	12.0 9.4 10.5 41.2 29.4 22.5 50.9 122.7 252.6 796.1 1,539.5 3,890.2	18. 1 10. 1 11. 6 21. 2 31. 4 36. 0 33. 6 30. 9 82. 4 239. 6 63. 0 1,778. 7 4,018. 9	58. 9 15. 0 24. 6 16. 9 34. 7 41. 7 22. 3 43. 3 114. 0 230. 0 230. 0 1,389. 6 3,044. 3	14. 9 10. 2 11. 1 21. 5 31. 5 35. 8 33. 2 30. 5 78. 8 238. 8 665. 2 1,777. 6 4,029. 2	58. 0 14. 7 14. 2 16. 6 30. 8 22. 8 42. 7 111. 3 226. 3 1,386. 2 3,040. 0	161. 4 26. 9 46. 5 43. 8 40. 9 168. 8 263. 5 1, 143. 1 1, 866. 7 3, 153. 2	120.8 40.2 60.3 40.7 130.8 108.8 207.6 410.2 715.7 1,688.6 3,448.3	24. 3 7. 4 9. 6 36. 8 47. 5 35. 1 29. 0 61. 4 189. 5 622. 4 1,607. 8 3,639. 4	75.0 49.7 19.5 97.0 154.0 760.5 1,788.8 4,049.2	18. 5 97. 1 43. 7 47. 9 27. 2 102. 3 239. 2 587. 1 1, 755. 5 4, 474. 0	9.1 7.4 40.2 66.6 46.5 39.0 49.1 112.8 319.9 877.4 2,346.5 4,804.3	19. 2 18. 0 18. 2 26. 9 24. 3 38. 0 41. 8 28. 9 72. 3 189. 7 406. 8 9.28. 6 1,801. 8	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
177. 0	151.0	178. 43	141.96	178. 13	141.37	188. 5	169.7	123. 9	296.6	338. 9	376.8	115.4	, 30
19. 7 24. 0 23. 2 16. 9 18. 8 19. 1 48. 9 33. 6 36. 6 36. 151. 7 470. 2 1, 720. 9 4, 623. 3	22.6 12.1 14.3 20.3 13.9 39.5 51.2 226.4 248.5 485.8 1,364.1 3,075.1	16. 7 10. 3 11. 6 31. 8 45. 0 36. 3 28. 1 49. 5 92. 8 228. 6 20. 7 1,758. 4 4,311. 1	36. 7 11. 7 17. 1 31. 5 40. 6 27. 7 34. 6 48. 2 101. 1 223. 1 559. 0 1, 460. 2 2, 798. 2	17. 2 9. 6 11. 1 32. 0 45. 0 35. 4 28. 5 48. 9 222. 0 222. 0 1,751. 5 4,345. 5	37. 2 9. 8 15. 7 31. 9 41. 1 26. 4 98. 8 219. 8 587. 9 1, 458. 1 2, 816. 8	45. 0 \$4. 3 21. 4 44. 8 71. 6 17. 8 62. 1 217. 5 490. 2 1, 034. 5 2, 187. 8 2, 163. 5	81.8 41.1 101.6 189.3 391.6 662.7 1,612.9 1,623.4	36. 8 2. 5 9. 1 36. 9 35. 1 36. 8 50. 2 80. 9 185. 6 425. 8 1, 196. 1 3, 815. 3	25. 5 127. 1 92. 8 13. 6 39. 9 81. 1 162. 9 591. 7 1,467. 0 4,615. 4	26. 4 46. 3 6. 7 33. 8 26. 7 86. 6 191. 2 558. 2 1,676. 1 4,582. 8	40. 4 9. 5 16. 1 26. 9 59. 8 53. 6 37. 8 56. 4 127. 8 305. 4 2,555. 5 5,296. 1	9. 7 13. 8 13. 0 47. 2 47. 7 38. 7 14. 9 49. 3 72. 1 322. 1 321. 3 1, 486. 1 2, 668. 3	33 33 33 33 33 33 35 35 36 40 41 42 42 43
151.3 148.8	187. 4 168. 3	200. 3 185. 89	254. 2 224. 47	192. 5 179. 07	249. 5 220. 68	530. 7 417. 8	557. 6 405. 2	183.9 174.29	152. 6 169. 2	142. 0 155. 4	214. 6 225. 4	267. 9 269. 4	44 45
1,139.9 205.2 387.8 27.3 28.3 27.5 79.6 98.7 120.7 167.4 225.5 448.9 1,280.9	2,697. 0 405. 6 892. 2 20. 9 12. 8 19. 0 28. 9 52. 4 76. 2 134. 8 211. 9 617. 2 1,135. 0	1,793.3 379.9 654.3 43.8 26.5 56.9 85.2 131.02 117.6 161.7 292.2 636.9 1,219.1	2, 372. 3 605. 7 990. 8 42. 2 23. 0 32. 8 40. 4 69. 6 130. 8 226. 0 468. 6 862. 1 1, 789. 1	1,676.1 359.4 613.9 42.7 25.5 52.7 80.9 126.85 111.3 156.7 289.6 633.6 1,220.8	2, 321. 3 585. 4 963. 3 40. 6 23. 0 31. 9 65. 9 128. 7 223. 1 467. 7 858. 1 1, 792. 4	6, 388. 5 1, 415. 7 2, 590. 0 85. 5 242. 8 196. 6 228. 9 272. 4 344. 8 446. 9 866. 3 1, 097. 2	5, 806, 1 2, 129, 3 8, 000, 6 171, 9 20, 2 93, 4 101, 3 183, 2 204, 7 367, 1 531, 7 1, 174, 6 1, 545, 3	1,547.7 293.3 539.9 43.5 22.5 58.4 83.9 130.5 103.8 139.0 275.6 569.0 1,291.7	813.6 201.3 314.5 71.4 21.1 19.8 97.2 115.3 68.1 104.4 304.6 645.2 1,440.1	851. 8 255. 4 352. 9 33. 1 13. 9 49. 0 75. 9 116. 2 105. 5 112. 0 193. 3 494. 8 1,069. 5	1,563. 4 288. 6 528. 2 57. 1 24. 1 33. 5 72. 5 145. 2 150. 7 216. 7 407. 8 961. 5 1,200. 8	.2,637.8 747.0 1,108.2 58.6 49.3 85.9 108.2 149.1 134.4 224.9 302.4 571.5	46 47 48 49 50 51 52 53 54 55 56 57 58

_				DE	ATH RATE P	ER 100,000 E	NUMERATED	POPULATION	ч.	<del></del>	
						New 1	York.				
	CAUSE OF DEATH, AGE, AND SEX.	Tot	al.	199	20		Co	ountry of bir	th of mother:	1920.	
		1920	1910	White,	Colored.	United States.	Canada.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.
	Pneumonia (all forms)—Continued.										
	males.										
1	All ages—Crude rate	170. 86	202, 81	165, 81	411.9	136, 14	153.0	184.9	150. 9	228.3	247.0
2 3 4 5 6 7 8 9 10 11 12 13 14	Under 1 year. 1 to 4 years 1 to 4 years 5 to 9 years. 5 to 9 years. 15 to 19 years. 20 to 24 years 20 to 24 years 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	1,645.7 2255.8 546.9 34.9 24.9 54.6 73.5 119.1 123.6 151.2 250.9 481.4	2, 296. 3 459. 3 852. 9 34. 7 18. 0 35. 5 48. 0 67. 6 129. 4 211. 6 339. 0 584. 1 1, 242. 8	1,565. 9 272. 0 519. 7 34. 4 24. 1 51. 6 68. 9 116. 4 118. 4 146. 7 249. 6 476. 2 920. 7	5, 995. 5 1, 230. 6 2, 324. 7 76. 3 85. 4 238. 3 239. 7 206. 9 298. 7 367. 4 366. 5 1, 225. 9	1, 253. 7 195. 4 403. 2 28. 5 19. 4 47. 6 66. 8 107. 1 108. 5 100. 1 179. 8 337. 7 627. 0	1, 567. 1 151. 4 407. 4 72. 6 65. 7 105. 7 153. 5 188. 4 187. 1 346. 1	1,016. 4 145. 4 294. 6 47. 3 20. 9 40. 7 69. 7 140. 4 72. 5 116. 5 277. 8 506. 7 1,409. 3	941. 0 192. 4 312. 8 35. 0 48. 3 71. 4 107. 2 98. 6 110. 7 203. 1 471. 1 978. 6	1,501.7 334.9 551.3 54.3 48.5 37.1 59.1 149.9 156.3 211.8 365.6 698.3 1,081.1	2,603.6 628.2 1,002.1 49.6 42.4 84.4 79.1 133.1 144.1 235.1 267.1 571.5 983.4
	FEMALES.							,			:
15	All ages—Crude rate	151. 52	172.36	147. 77	330.3	126. 24	121. 5	138. 5	133.6	194. 5	235. 7
16 17 18 19 20 21 22 23 24 25 26 27 28	Under 1 year 1 to 4 years Under 5 years. 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	1, 258. 7 282. 5 469. 7 35. 6 23. 2 41. 8 76. 4 114. 9 85. 6 109. 6 208. 7 459. 7	1,771.9 443.6 725.1 36.0 20.9 25.8 24.2 48.6 69.8 118.2 281.1 641.9 1,489.1	1, 189. 6 269. 5 445. 4 34. 5 22. 2 39. 5 74. 8 111. 7 82. 7 107. 7 205. 4 460. 6 995. 0	4, 798. 3 1, 118. 0 1, 961. 0 116. 9 90. 3 168. 4 130. 3 217. 9 190. 7 220. 7 495. 5 377. 8 679. 3	962. 0 199. 6 345. 7 31. 3 22. 6 38. 9 62. 9 109. 4 71. 4 84. 0 157. 6 306. 4 808. 4	984. 7 111. 7 259. 8 16. 9 112. 1 74. 4 94. 3 148. 9 165. 9 483. 1 585. 1	685. 5 166. 1 259. 0 21. 1 19. 0 80. 8 93. 2 94. 7 188. 7 360. 8 1,065. 0	858. 9 170. 7 284. 8 14. 1 20. 1 26. 5 66. 0 93. 8 75. 3 95. 4 135. 4 378. 2 1,171. 0	1, 256. 8 163. 7 361. 4 50. 1 17. 4 27. 3 64. 0 131. 4 114. 4 137. 4 292. 7 808. 4 1, 001. 3	2, 119. 6 624. 8 910. 1 54. 1 37. 2 63. 1 106. 8 142. 2 102. 7 193. 5 312. 6 428. 0 889. 1
	Diarrhea and enteritis.										
	Both Sexes.									1	
29 30	Allages—Adjusted rateCrude rate	62.5 54.443	139. 7 122. 18	61.8 54.119	106. 5 69. 9	60. 3 60. 48	70.8 40.7	46.8 21.6	41. 4 15. 1	69.4 29.6	83.4 101. 29
31 32 33 34 35 36 37 38	Under 1 year 1 year 1 year Under 2 years 2 to 4 years 5 to 9 years 10 to 14 years 15 to 44 years 45 to 64 years 65 years and over	2,084.5 372.1 1,215.1 46.0 5.8 1.6 2.51 8.86 45.0	4,300.1 883.1 2,692.5 78.9 7.2 2.7 3.10 14.65 127.0	2,060.3 369.5 1,200.8 45.6 5.8 1.6 2.50 9.01 45.5	3, 359. 2 529. 6 2, 025. 8 78. 7	1,999.7 296.1 1,119.8 41.4 6.2 2.0 1.85 8.8 39.9	2, 428. 9 375. 4 1, 352. 7 67. 4 7. 8 5. 9 9. 0 81. 4	1,697.5 283.4 960.3 21.3 6.8 5.2 1.7 4.6 46.6	1, 426. 8 281. 7 826. 7 46. 3 3. 5 2. 1 8. 7 49. 4	2,403.4 341.2 1,342.9 60.1 7.5 2.2 4.3 10.7 45.3	2, 688. 9 655. 8 1, 690. 3 57. 6 6. 9 0. 8 2. 2 6. 1 66. 5
	MALES.										
40	All ages—Crude rate	60.30	127. 19	60.07	71.5	68. 43	38. 5	26. 5	16.0	34.6	106.5
41 42 43 44 45	Under 1 year 1 year Under 2 years 2 to 4 years 5 to 9 years 10 to 14 years 15 to 44 years 45 to 64 years	2, 315. 2 409. 2 1, 346. 5 46. 2 6. 3 2. 2	4,551.4 919.2 2,845.0 85.8 7.4	2, 296. 5 404. 5 1, 333. 6 45. 6 6. 4 2, 2	3337. 1 706. 0 2, 104. 6 91. 4	2,237.5 337.7 1,262.7 38.4 7.2	2, 154. 8 630. 6 1, 360. 9 28. 5	2, 189. 2 344. 6 1, 208. 8 42. 2 11. 8	2,007.5 162.0 1,015.7 30.9 7.0	2,543.7 440.3 1,469.3 45.8	2,975.6 733.4 1,867.0 68.3 7.4
46 47 48 49	10 to 14 years 15 to 44 years 45 to 64 years 65 years and over	3, 09	3. 0 2. 55 11. 0 100. 2	3. 10 9. 7	2.9	2. 4 2. 4 8. 4 29. 8	4. 3 4. 6 53. 4	10. 4 3. 5 5. 4 34. 6	2.8 7.7 42.6	4. 4 5. 6 12. 8 44. 7	2. 5 7. 4 68. 9

## CERTAIN ADJUSTED AND SPECIFIC RATES.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

·····•			<del> </del>	DEATH	RATE PER	100,000 ENUM	ERATED POPU	LATION.				
BUFF	ALO.					N	EW YORK CIT	ry.		·		
		Tot	al.	Wh	ite.	Colo	red.		Country	of birth of mo	other: 1920.	
1920	1910	1920	1910	1920	1910	1920	1910	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Treland.	Italy.
									-	. •		٠,
152.2	182.6	198.71	246.17	190.73	241.09	472.2	495.4	188.0	. 185.3	169. 2	250.3	272.3
1,431.7 218.2 454.6 20.9 23.6 16.8 82.1 86.7 146.5 175.0 215.9 439.6 1,115.4	2,882.9 412.7 940.6 10.5 5.2 34.3 49.4 58.6 106.5 195.0 259.2 505.8 915.3	1,984.8 387.8 698.2 42.3 25.8 60.2 82.9 133.8 136.1 191.7 324.2 1,283.1	2,667.9 611.4 1,062.1 37.9 20.9 37.0 52.9 80.1 168.5 284.0 506.3 55.1 1,757.2	1,862.7 365.0 654.8 41.5 25.8 55.3 75.6 129.5 128.2 184.5 323.1 654.0 1,276.9	2,604.6 588.2 1,029.3 36.9 21.1 36.6 51.3 74.3 166.5 279.5 503.2 841.5 1,768.5	6,964.4 1,576.3 2,839.4 90.5 26.5 273.6 236.3 326.3 435.4 394.2 1,333.3 1,801.8	6,884.1 2,452.8 3,559.6 128.1 72.5 126.6 268.2 237.3 496.5 715.7 1,688.6	1,723.4 296.6 584.6 36.0 16.3 55.2 84.2 137.8 126.2 165.4 322.6 1,355.9	872.1 167.3 299.2 97.3 21.0 20.0 82.8 123.4 84.9 119.0 357.9 720.5 1,663.1	889. 9 241. 4 348. 3 40. 0 65. 6 69. 1 129. 9 122. 4 122. 6 248. 1 572. 9 952. 4	1,746. 2 381. 0 639. 6 67. 0 40. 7 68. 3 153. 8 178. 2 282. 0 436. 7 869. 8 1,527. 2	2, 845. 1 745. 9 1, 145. 6 55. 5 53. 1 91. 8 83. 6 147. 3 236. 3 285. 5 970. 2
145. 4	153.9	173.14	202.78	167.46	200, 27	364.7	319.5	161.0	153.9	142.1	205.0	266.2
847. 0 191. 9 320. 3 33. 8 32. 9 38. 2 77. 4 111. 3 93. 0 159. 3 225. 1 457. 1 1,357. 9	2,506.2 398.4 843.1 31.1 20.5 4.6 8.8 45.8 44.3 70.8 165.0 709.3 1,284.5	1,596.6 371.8 609.4 45.3 27.2 53.7 87.2 128.3 97.7 129.5 260.1 1,173.4	2,068.4 599.9 918.2 46.5 25.0 29.0 29.2 58.5 90.4 163.9 432.5 871.7 1,811.5	1,484.2 353.7 572.0 43.8 25.2 50.3 85.4 124.2 93.2 127.0 256.1 615.8 1,180.6	2,029.9 582.6 896.2 44.4 24.9 27.7 27.8 57.0 88.4 162.8 433.5 872.6 1,809.3	5, 839. 9 1, 259. 8 2, 349. 1 128. 3 134. 4 196. 9 133. 8 221. 9 211. 1 230. 7 498. 1 546. 9 721. 2	4,677.6 1,834.2 2,473.7 215.9 37.8 109.1 82.1 101.6 6 165.6 220.3 361.4 806.5 1,948.1	1,357.8 289.9 494.1 51.1 28.7 61.4 83.7 123.7 82.0 112.5 230.9 450.3 1,252.4	753. 0 235. 4 329. 9 46. 5 21. 2 13. 6 109. 0 108. 2 52. 1 88. 9 250. 3 577. 9 1, 282. 1	812. 1 269. 6 357. 6 26. 4 27. 33. 6 82. 0 102. 8 88. 6 101. 6 140. 3 427. 0 1, 158. 3	1,373. 2 194. 3 414. 0 47. 1 6. 0 26. 8 75. 7 138. 6 129. 3 161. 6 383. 6 1,026. 5 1,006. 1	2, 427. 7 748. 2 1, 070. 1 61. 7 45. 4 80. 5 131. 1 151. 1 120. 1 208. 9 325. 5 483. 4 970. 3
115.5 104.6	162.2 141.6	61.8 54.25	147. 7 136. 08	60.7 53.67	145.8 135.18	116. 7 74. 1	291.6 179.1	67.0 77.68	49.6 22.5	35.6 12.9	74.9 33.4	, 89. 2 103. 6
3,852.2 720.0 2,257.4 111.6 14.7	5,293.7 1,110.5 3,332.0 47.3 7.8	2, 101. 8 367. 5 1, 229. 6 38. 9 3. 7 0. 6	4,504.9 958.5 2,848.9 76.4 7.1 3.6	2,059.3 365.3 1,205.8 38.8 3.8 0.6 2.33 7.5 36.8	4,449.7 940.8 2,810.8 75.4 7.2 3.6	3,766.6 468.3 2,234.5 46.8	8, 214. 9 2, 189. 8 5, 453. 3 156. 1	2,286.2 278.7 1,252.4 36.8 5.4 0.7 2.2	1,701. 2. 357. 9. 1,018. 6	965. 4 363. 3 650. 8 66. 6	2,572.7 418.4 1,474.2 66.4 3.4	2,840.3 708.7 1,792.9 54.6 4.5
2.4 2.7 9.1 20.8	2. 2 4. 6 97. 5	2.35 7.3 36.3	2.69 15.4 99.0	2. 33 7. 5 36. 8	2. 68 15. 4 98. 8	2.8	3.0 16.8 115.6	2. 2 11. 2 29. 9	2. 2. 4. 4. 50. 6.	1.5 8.4 50.3	3. 9 6. 9 31. 0	2. 5 5. 9 87. 7
115.1	150.1	60.98	142 <b>. 2</b> 0	60.37	141. 42	81.8	180. 5	88.9	30.9	11.0	40.5	111.8
4, 177. 3 841. 4 2, 469. 6 114. 4 20. 9	5,633.8 1,228.1 3,573.9 39.3 15.8	2,347.4 398.3 1,365.6 38.2 4.5	4,650.5 1,017.7 2,955.2 83.0 6.8 4.7 2.54	2,304.7 391.9 1,339.4 37.8 4.5	4,604.3 998.3 2,920.2 80.6 6.9	4, 087. 8 705. 5 2, 525. 5 62. 9	7, 729. 5 2, 454. 0 5, 405. 4 272. 5	2,521.8 291.8 1,388.0 28.3 6.0	2, 180. 2 548. 7 1, 340. 9	1,001.1 195.7 572.6 28.3 13.3	2,793.9 524.7 1,639.7 59.8	3,151.6 813.7 1,996.2 67.3 3.6
3. 1 15. 7	0.9 6.0 47.7	0.8 2.95 9.1 32.6	4. 7 2. 54 13. 5 89. 9	0. 8 3. 00 9. 3 33. 0	4. 8 2. 61 13. 8 89. 3	1.9	147, 5	1. 4 3. 4 12. 5 32. 0	4.7 4.3 55.5	1. 5 7. 3 38. 6	4. 4 10. 9 \$3. 0	3. 1 8. <i>5</i> 92. 3

				DI	ATH RATE P	ER 100,000 E	ENUMERATEI	POPULATION	х.		
						New ?	York.				
	CAUSE OF DEATH, AGE, AND SEX.	Tot	al.	19	20		C	ountry of bir	th of mother:	1920.	
		1920	1910	White.	Colored.	United States.	Canada.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.
	Diarrhea and enteritis—Continued.  FEMALES.										
1	All ages—Crude rate	48. 60	117. 11	48.18	68. 3	52.72	42.8	16.8	14. 2	25. 5	95. 3
2 3 4 5 6 7 8 9	Under 1 year 1 year 1 year Under 2 years 2 to 4 years 5 to 9 years 10 to 14 years 15 to 44 years 45 to 64 years 65 years 65 years and over	1, 847. 9 333. 9 1, 080. 0 45. 9 5. 2 0. 9 1. 93 8. 2 51. 2	4, 041. 0 846. 2 2, 535. 7 72. 0 7. 0 2. 3 3. 66 18. 4 150. 6	1, 818. 0 333. 4 1, 064. 1 45. 6 5. 3 0. 9 1. 90 8. 3 51. 8	3, 380. 6 363. 2 1, 950. 7 66. 4	1, 750. 1 253. 7 972. 0 44. 5 5. 1 1. 5 1. 37 9. 3 48. 6	2, 735. 2 97. 9 1, 343. 7 86. 9 15. 9 7. 2 18. 3 112. 4	1, 218. 6 218. 7 707. 6 	858. 9 412. 2 631. 0 61. 5	2, 255. 9 240. 0 1, 211. 9 74. 6 15. 0 3. 2 8. 9 45. 6	2, 400. 4 575. 6 1, 510. 2 46. 8 6. 3 1. 6 1. 8 4. 2 64. 0
	Acute nephritis and Bright's disease.										
	BOTH SEXES.	102.0	104.6	100.1	157 7	79.0	91.9	100.2	116.6	158.8	93.7
11 12	All ages—Adjusted rate	103. 0 111. 100	124. 6 128. 75	102. 1 110. 961	157. 7 117. 7	82. 26	117. 1	178. 4	204. 1	253. 8	52. 45
13 14 15 16 17 18 19 20 21 22 23 24 25	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 45 to 54 years 55 to 64 years 75 years and over	32. 0 9. 4 13. 76 7. 0 8. 3 9. 8 13. 9 23. 24 53. 21 142. 66 353. 5 354. 0 1, 869. 4	67. 3 18. 2 28. 7 11. 3 11. 7 11. 3 20. 9 45. 51 100. 14 220. 4 454. 7 871. 6 1, 552. 9	31. 5 9. 4 13. 7 6. 9 8. 2 9. 7 13. 8 23. 00 51. 05 141. 30 351. 0 351. 2 1,864. 9	55. 5 8. 3 19. 1 14. 9 16. 0 14. 3 19. 6 31. 1 128. 8 214. 0 1, 234. 9 2, 371. 8	40. 9 7. 6 14. 0 7. 8 8. 8 10. 8 14. 5 21. 4 46. 8 106. 2 223. 6 575. 7 1, 324. 9	7.0 18.2 22.1 50.9 118.2 322.1 595.8 1,792.9	\$8. 6 8. 2 13. 6 23. 3 6. 2 9. 8 27. 9 20. 4 42. 9 110. 7 320. 1 746. 2 1, 872. 9	51. 0 5. 1 7. 0 7. 5 9. 7 16. 4 22. 9 50. 9 151. 8 954. 1 2, 236. 5	62. 8 10. 6 20. 1 7. 5 6. 6 22. 0 13. 9 97. 8 225. 9 235. 5 1,310. 2 2,289. 8	23. 3 22. 7 22. 8 5. 0 10. 4 8. 9 11. 3 19. 4 35. 2 117. 7 388. 9 691. 8 1, 450. 0
	MALES.									242.4	F0.0
26	All ages—Crude rate	109.00	134. 23	109.15	101.6	80. 80	97. 9	178. 4	219. 4	91.9	53. 2 26. 6
27 28 29 30 31 32 33 34 35 36 37 38	Under 1 year 1 to 4 years 5 to 9 years 5 to 9 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 55 to 64 years 55 to 64 years	38. 7 10. 2 15. 7 7. 6 8. 4 8. 8 12. 4 19. 4 53. 9 135. 3 356. 7 864. 8 2,071. 5	76. 1 16. 8 29. 5 12. 1 12. 2 10. 5 18. 9 42. 6 102. 0 230. 4 508. 7 950. 7 1, 766. 9	38. 4 10. 1 15. 5 7. 7 8. 0 8. 6 11. 6 19. 4 52. 6 136. 0 355. 1 857. 1 2,069. 6	56. 6 16. 9 26. 0 34. 2 15. 9 42. 8 18. 5 96. 6 100. 2 488. 6 1, 679. 6 2, 276. 7	49. 1 6. 5 14. 9 8. 6 8. 2 10. 4 13. 5 16. 8 45. 0 107. 7 230. 1 608. 1 1, 423. 6	17. 7 14. 3 26. 3 24. 9 67. 6 130. 4 286. 9 687. 5 1, 984. 5	16. 2 13. 4 28. 7 26. 1 22. 9 49. 3 101. 2 321. 2 723. 8 2, 103. 8	7. 0 10. 0 8. 1 12. 4 21. 9 69. 9 146. 0 424. 6 976. 9 2, 667. 0	14.0 28.4 14.8 4.4 4.1 6.1 6.1 9 34.8 107.2 222.7 496.1 1,273.9 2,467.6	27. 9 27. 7 6. 2 9. 4 9. 1 8 13. 4 27. 9 104. 2 389. 8 753. 9 1,811. 6
	FEMALES.	112.90	102.01	110 77	199 0	92.60	108.9	178.4	189.3	263. 3	51.6
40 41	All ages—Crude rateUnder 1 year	113, 20 25, 1	123. 21 58. 3	112.77 24.5	133, 8 <i>54, 5</i>	83. 69 32. 2	100.9	76.2	61.3	32.2	20. 1
42 43 44 45 46 47 48 49 50 51 52 53	1 to 4 years Under 5 years Under 5 years 10 to 14 years 10 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 64 years 55 to 64 years 65 to 74 years 75 years and over	25. 1 8. 7 11. 8 6. 4 8. 3 10. 8 15. 3 27. 1 52. 5 150. 5 350. 3 834. 6 1,713. 7	19. 7 27. 9 10. 5 11. 2 12. 0 22. 8 48. 6 98. 1 209. 9 401. 7 799. 5 1, 380. 6	8.8 11.8 6.1 8.4 10.7 15.7 26.6 49.4 146.9 346.9 834.3 1,707.1	12. 5 29. 2 13. 0 43. 6 165. 6 357. 3 644. 2 863. 5 2, 445. 7	8. 7 13. 2 6. 9 9. 3 11. 2 15. 5 25. 7 48. 6 104. 6 217. 2 546. 0 1, 251. 7	11. 2 19. 8 36. 7 106. 4 355. 5 529. 1 1, 648. 9	13. 6 23. 0 10. 6 19. 0 29. 4 18. 0 36. 6 120. 8 319. 0 767. 6 1, 687. 7	10. £ 7. 1. 5. 0 11. 3 20. 1 23. 8 32. 1 157. 4 305. 6 933. 2 1, 884. 1	7. 1 11. 7 39. 0 19. 5 39. 2 90. 5 228. 6 565. 3 1, 337. 7 2, 168. 0	17. 4 17. 9 3. 8 11. 3 8. 7 15. 9 27. 0 46. 0 137. 7 387. 8 621. 3 1, 123. 1

				DEATH	RATE PER 1	.00,000 ENUME	RATED POPUL	LATION.	•			1	Ī
BUFF	ALO.					N	EW YORK CIT	<b>Y.</b>					
		Tota	al.	Whi	te.	Color	red.		Country	of birth of mo	ther: 1920.		
1920	1910	1920	1910	1920	1910	1920	1910	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	
94. 0	133.0	47. 56	129. 97	47. 00	128. 95	66. 5	177.7	66.9	14.6	14.8	27.5	94.6	1
3,525.7 595.2 2,041.8 108.8 8.5 4.7	4,944.7 991.3 3,085.0 55.4	1,849.6 335.8 1,089.5 39.6 3.0 0.4 1.75	4,355.2 897.8 2,739.7 69.8 7.3 2.4	1,807.0 337.8 1,068.0 39.8 3.0 0.4	4,290.8 881.7 2,698.4 70.0 7.4 2.4	3,480.7 246.9 1,980.0 31.0	8,723.1 1,949.9 5,500.3 49.8	2,031.5 265.3 1,109.9 45.3 4.9	1, 204. 8 149. 7 675. 7	928. 1 552. 5 735. 7 84. 6	2,342.5 308.9 1,302.8 73.0 6.7	2, 524. 8 599. 8 1, 584. 4 41. 7 5. 4 2. 3	2 3 4 5 6 7 8 9
4.7 2.3 2.3 58.0	3.6 3.1 136.4	1.75 5.4 39.4	2.4 2.84 17.4 106.6	1.68 5.6 40.1	2.75 17.1 106.7	3.6	5.8 34.8 95.1	1.1 9.9 28.5	4. 5 46. 5	1.5 9.5 60.1	3. 5 3. 4 36. 5	1.8 2.8 82.9	9 10
121. 5 114. 6	111.6 98.4	129. 7 107. 63	177. 8 143. 53	128. 7 107. 61	175.8 142.06	179.6 108.4	295.7 213.9	112.4 74.35	128.0 185.9	132.0 226.5	184.6 250.0	98.3 58.7	11 12
49. 1 11. 9 19. 2 14. 7 14. 1 7. 5 19. 4 25. 7 61. 0 150. 8 384. 8 1, 075. 9 2, 230. 8	222. 9 30. 0 71. 0 18. 3 10. 2 7. 1 8. 9 35. 3 66. 3 157. 7 377. 7 876. 1 1,436. 2	20, 2 7, 1 9, 6 6, 7 7, 3 10, 4 25, 07 58, 3 167, 8 448, 8 1, 128, 7 2, 541, 9	50. 7 21. 2 27. 6 13. 7 13. 3 12. 7 23. 5 55. 6 136. 4 690. 2 1, 306. 4 2, 313. 1	19. 8 7. 2 9. 6 6. 4 7. 4 10. 1 124. 70 56. 6 166. 0 446. 6 1, 126, 2 2, 522. 2	46. 8 20. 2 26. 0 12. 9 13. 2 12. 9 22. 7 54. 0 134. 4 304. 3 684. 2 1, 296. 1 2, 296. 4	\$6.9 8.7 \$2.0 20.2 19.7 33.7 101.8 236.2 582.9 1,299.4 3,918.5	308. 8 95. 9 146. 4 76. 4 20. 2 54. 5 103. 7 210. 0 458. 8 1,094. 8 2,114. 3 3,532. 0	25. 3 7. 4 10. 9 8. 5 8. 2 12. 7 16. 0 22. 2 55. 0 145. 6 321. 9 935. 4 2, 303. 3	74.0 16.8 27.3 23.8 9.6 37.4 24.3 68.1 125.9 400.5 1,055.8 2,550.3	56.8 9.3 13.2 4.6 14.0 22.8 24.9 54.3 176.6 496.8 1,112.4 2,511.5	9, 2 7, 4 10, 1 9, 0 27, 9 12, 8 45, 9 110, 9 259, 1 645, 3 1, 666, 8 2, 889, 1	28. 9 18. 2 20. 3 7. 2 11. 2 10. 7 13. 9 18. 7 38. 1 134. 2 411. 1 776. 3 1,584. 7	13 14 15 16 17 18 19 20 21 22 23 24 25
112. 4	100.7	103. 22	149.09	103. 59	147. 59	90.7	222, 5	71.9	187.7	244.7	218.8	59.6	26
\$9. 2 14. 2 19. 1 20. 9 9. 4 16. 8 18. 2 24. 2. 62. 8 175. 0 377. 9 1, 121. 7 2, 133. 9	242. 1 28. 9 70. 5 31. 5 33. 1 80. 7 146. 2 407. 3 1,093. 6 1,487. 4	29. 0 10. 5 14. 1 7. 8 8. 5 13. 2 20. 8 58. 7 156. 1 447. 7 1. 116. 4 2, 788. 8	55. 3 18. 5 26. 6 13. 2 15. 2 15. 2 21. 9 54. 3 139. 7 328. 2 773. 1 1, 41. 9 2, 523. 7	29. 7 10. 7 14. 4 7. 9 8. 6 12. 1 20. 5 57. 1 157. 3 446. 6 1,08. 7 2,779. 1	48. 9 17. 2 24. 2 12. 9 13. 6 21. 2 52. 3 137. 4 325. 6 767. 3 1,403. 2 2,528. 5	23. 3 43. 8 27. 2 95. 7 114. 6 512. 4 1, 733. 3 3, 603. 6	483. 1 190. 8 2011. 2 40. 7 43. 6 120. 0 207. 5 453. 4 1, 171. 1 2, 439. 0 2, 069. 0	38. 9 8. 6 14. 7 8. 4 10. 9 10. 7 18. 2 20. 3 47. 8 163. 5 322. 6 1,013. 6 2,426. 3	33. 5 27. 2 48. 7 16. 6 32. 5 84. 9 98. 0 436. 2 1,018. 6 2,964. 6	15. 3 9. 3 7. 5 10. 6 20. 9 78. 3 177. 8 565. 9 1, 109. 2 3, 167. 2	9.1 7.4 20.1 6.1 5.8 4.9 40.6 120.8 227.3 553.7 1,527.3 3,022.6	38. 3 27. 0 29. 2 9. 0 8. 8 9. 6 11. 0 31. 0 108. 8 412. 9 879. 8 2,009. 7	29 30 31 32 33 34 35 36 37
116.9	96.1	112.02	137. 98	111.61	136. 53	125.7	205.7	76.7	184. 2	208. 9	275.7	57.8	1
59. 1 9. 6 19. 3 8. 5 18. 8 20. 4 27. 3 59. 2 125. 2 391. 8 1, 035. 2 2, 295. 5	203. 2 36. 2 71. 4 5. 2 20. 3 13. 9 15. 2 37. 7 51. 1 169. 3 348. 3 691. 2 1, 401. 3	11, 2 3, 6 5, 1 5, 6 6, 1 12, 8 29, 3 58, 0 180, 5 450, 0 1, 139, 4 2, 365, 6	45. 9 23. 9 28. 6 14. 1 11. 3 12. 0 24. 9 56. 9 132. 8 285. 1 610. 7 1, 211. 9 2, 165. 7	9.6 3.7 4.8 6.2 12.7 14.1 28.9 56.0 175.2 446.6 1,141.5 2,338.1	44. 7 23. 2 27. 8 12. 9 11. 5 12. 2 24. 1 55. 8 131. 1 281. 6 604. 4 1, 202. 6 2, 133. 1	72. 1 17. 1 42. 8 17. 9 39. 9 108. 7 389. 3 651. 3 1,002. 7 4,086. 5	126. 4 73. 4 85. 3 108. 0 54. 7 88. 0 201. 1 465. 0 1,024. 1 1,181. 7 4,220. 8	10. 5 6. 2 7. 0 8. 5 5. 5 14. 6 13. 9 24. 0 62. 1 127. 5 321. 1 872. 4 2, 228. 0	180.6 27.5 18.6 54.5 17.1 52.1 155.5 364.1 1,089.1 2,256.4	116. 0 18. 8 15. 2 20. 2 33. 8 28. 8 30. 2 175. 3 371. 2 1,115. 3 2,014. 4	9. 3 7. 5 12. 0 48. 3 18. 9 50. 0 103. 1 285. 9 721. 7 1, 765. 8 2, 809. 4	19.4 9.2 11.2 5.4 13.6 11.9 17.9 27.9 48.1 169.8 408.8 662.5 1,212.9	42 43 44 45 46 47 48 49 50 51

=			·	DE	ATH RATE P	ER 100,000 E	NUMERATED	POPULATION	٧.	<del></del>	
	•					NEW Y					
	CAUSE OF DEATH, AGE, AND SEX.	Total	al.	199	20		Cou	ntry of birth	of mother: 1	920.	
		1920	1910	White	Colored.	United States.	Canada.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.
	Puerperal septicemia. FEMALES.										
1	All ages—Crude rate	10. 20	13.60	9. 72	32. 8	8. 39	11.7	6.8	7.3	10.5	14.8
2 3 4 5 6 7 8 9	Under 15 years 15 to 19 years 20 to 24 years 25 to 29 years 30 to 34 years 35 to 39 years 40 to 44 years 45 years 45 years	4. 8 24. 4 30. 7 29. 9 16. 8 9. 3 0. 51	9. 9 30. 9 37. 7 38. 2 24. 8 11. 4 0. 2	4. 6 23. 5 28. 8 28. 6 16. 8 9. 3 0. 52	13. 0 57. 9 93. 1 72. 0 16. 7 12. 6	5. 9 25. 5 26. 2 20. 0 15. 3 7. 2 0. 2	56. 1 29. 6 10. 0 19. 6	14.7 25.3 17.2 16.1 5.9	11. 3 17. 2 17. 5 22. 6 15. 3 2. 4 0. 5	3. 9 16. 7 38. 4 42. 3 20. 0 2. 0	4. 3 22. 7 39. 6 70. 0 27. 6 37. 7 1. 7
	All other puerperal causes.										
	FEMALES.						20.0	10.0	15.0	07.77	80.0
10	All ages—Crude rate	20. 89	17. 00 0. 08	20.68	30. 9	18. 84	28. 2	13.6	15.8	25.7	30.9
11 12 13 14 15 16 17	Under 15 years 15 to 19 years 20 to 24 years 25 to 29 years 30 to 34 years 35 to 39 years 40 to 44 years 40 years and over	11. 5 39. 5 60. 9 62. 5 47. 3 20. 4 0. 60	8.55 29.7 43.1 49.3 45.3 20.0	11. 2 39. 2 60. 7 62. 6 47. 2 20. 6 0. 61	25. 9 50. 7 66. 5 56. 0 50. 2 12. 6	14. 9 44. 9 58. 1 55. 3 39. 9 13. 6 0. 5	33.6 69.0 69.9 68.6 56.2	22.0 50.6 40.1 26.8 17.7	3.8 25.8 72.4 40.1 35.7 2.4 0.5	15.6 36.2 72.3 96.4 49.9 29.7 0.5	17. 4 56. 8 83. 8 98. 5 104. 2 58. 7 1. 7
	Violent deaths (suicide excepted).					-;					
	Both Sexes.				ļ			:			
19 20	All ages—Adjusted rate Crude rate	73. 7 75. 656	83. 3 87. 37	73.3 75.373	92. 5 89. 1	61. 8 59. 89	84. 8 86. 1	81. 4 89. 2	67. 7 75. 9	98. 7 106. 1	86. 5 84. 21
21 22 23 24 25 26 27 28 29 30 31 32 33	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 64 years. 75 years and over.	89. 8 88. 8 88. 98 66. 5 43. 5 48. 9 56. 8 55. 13 61. 40 75. 60 104. 8 187. 7 521. 0	92. 4 94. 4 94. 0 56. 1 29. 9 46. 6 72. 7 78. 88 98. 46 103. 5 122. 0 189. 2 477. 3	88. 3 89. 1 89. 0 66. 4 43. 3 47. 7 55. 4 54. 14 60. 88 75. 89 104. 8 187. 6 523. 0	166. 6 66. 1 89. 1 67. 2 64. 0 121. 3 105. 9 87. 9 79. 6 60. 5 110. 7 205. 8 306. 0	102. 7 66. 3 73. 4 46. 8 39. 8 49. 9 50. 0 43. 6 43. 8 47. 0 67. 7 122. 2 454. 8	206. 7 11. 0 45. 3 47. 1 50. 8 97. 8 60. 5 66. 2 70. 7 71. 7 127. 6 178. 7 636. 2	192. 9 98. 3 114. 8 52. 5 36. 7 83. 6 59. 8 47. 0 51. 4 75. 117. 0 204. 2 463. 7	95. 1 66. 6 70. 9 66. 7 22. 5 39. 0 40. 2 52. 7 57. 1 60. 8 91. 2 197. 5 440. 5	62. 8 88. 1 83. 5 74. 6 42. 1 85. 0 76. 3 79. 2 96. 8 146. 3 236. 0 594. 4	43. 3 139. 2 121. 0 92. 4 60. 6 49. 0 66. 8 73. 1 73. 4 107. 2 94. 0 174. 6 270. 3
	MALES.	***	****	700 10	107.0	00.10	100 7	<b>TOT 4</b>	100.0	157.0	115.0
35 36 37 38 39 40 41 42 43	All ages—Crude rate.  Under 1 year 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 11 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years	97. 8 94. 7 95. 3 93. 2 70. 0 81. 1 99. 3 92. 1 98. 8	134. 04 95. 6 110. 8 107. 5 78. 1 47. 7 79. 2 131. 7 137. 7 169. 2	96. 5 95. 1 95. 4 93. 6 69. 4 78. 9 96. 4 90. 7 98. 2	137. 3 169. 7 67. 4 90. 9 61. 0 119. 5 222. 4 205. 4 136. 7 118. 6	82. 10 124. 8 67. 0 78. 3 66. 0 65. 0 77. 6 86. 2 72. 1 72. 1	293. 8 53. 1 46. 5 101. 6 171. 0 118. 3 111. 9 122. 8 137. 7	390. 9 129. 2 174. 1 82. 8 62. 6 162. 9 104. 6 75. 1 72. 5	84. 2 70. 6 90. 9 24. 9 64. 4 74. 5 87. 8 91. 1	91. 9 118. 6 113. 7 113. 5 79. 4 74. 2 149. 4 151. 4 155. 0	115. 9 13. 3 108. 1 131. 3 92. 6 84. 4 110. 7 115. 9 106. 7
44 45 46 47	45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	116. 5 147. 5 228. 4 461. 7	170. 6 192. 8 236. 6 454. 9	116. 6 147. 5 227. 5 462. 7	108. 6 146. 6 323. 0 350. 3	73. 3 99. 9 148. 3 377. 5	137. 7 187. 1 197. 8 697. 1	113. 5 178. 0 257. 4 408. 5	98. 6 134. 9 235. 5 365. 6	152. 2 205. 5 259. 5 457. 9	159. 7 122. 4 218. 9 310. 6

			-	DEATE	I RATE PER	100,000 ENUM	ERATED POPU	JLATION.	<del></del>				1
BUFI	FALO.					. 1	NEW YORK CH	ry.	-			<del></del>	
	,	Tot	al.	Wh	ite.	Colo	ored.		Country	of birth of m	other: 1920.		1
1920	1910	1920	1910	1920	1910	1920	1910	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	
,											·		
11.9	12.3	10.86	15.77	10.05	15, 25	38.2	39.9	9.0	7.9	9.9	11.7	14.7	-
9.6 36.7 35.4 31.5 15.5	4.6 21.9 45.0 29.2 19.1 14.6 2.5	3.0 23.7 30.8 31.2 16.3 10.3 0.7	8.3 33.8 42.3 44.4 25.3 12.8	2.6 21.8 27.9 29.2 16.6 10.1 0.8	8.0 32.9 40.9 43.3 24.9 13.1 0.3	17.9 71.4 96.9 78.8 10.5 16.5	27. 3 68. 4 81. 8 80. 5 38. 8	4.4 27.9 21.1 26.0 11.7 7.7	27.2 35.4 11.0 10.8	13.4 19.3 28.7 24.7 20.8 3.9 0.9	11.3 40.2 47.1 20.9 3.8	20.9 40.3 59.4 33.6 45.0 2.8	
													=
25.3	12.8	19.81	17.87	19.41	17.82	33.3	20.0	15.8	15.7	17.8	26.0	28.4	
53.0 82.6 90.0 41.3 12.4	21. 9 15. 0 52. 6 38. 2 22. 0 2. 5	8.5 33.8 55.8 55.2 44.1 16.9 0.7	8.7 26.4 44.8 49.8 49.0 18.2 0.5	8.7 32.0 55.8 55.4 43.7 16.9 0.8	8.8 26.3 44.7 50.4 49.3 18.6 0.5	80.3 56.5 49.3 52.3 16.5	27.4 46.7 52.2 58.8	10.2 29.2 47.5 45.4 39.0 5.1	40.9 70.7 22.0 21.6 12.5	19.8 86.2 45.3 37.4 8.9 0.9	16.1 34.0 77.4 77.3 41.8 28.6 0.9	17.9 62.6 62.0 94.4 79.7 56.2 2.8	. !
	2.0	0.7	0.8	0.8	0.5					0.9	0.9	======	=
73.2 72.8	94.5 97.0	73.5 70.64	81.0 78.84	72,8 70,10	80. 4 78. 09	99. 0 89. 0	104.4 114.6	63.2 55.97	76.7 83.1	68.3 76.6	98.1 99.8	85.5 83.2	
78. 6 54. 9 59. 5 71. 4 40. 0 55. 1 56. 0 47. 3 78. 1 102. 2 249. 4 562. 6	111. 4 69. 1 78. 1 65. 3. 20, 4 57. 1 91. 0 99. 5 111. 1 125. 3 258. 8 347. 5	74. 4 94. 3 90. 4 78. 5 43. 0 37. 2 48. 4 50. 87 59. 6 82. 8 111. 7 219. 9 452. 7	82.3 105.9 100.8 64.3 27.2 38.9 55.3 67.1 91.6 107.5 139.4 218.2 378.1	71. 6 94. 8 90. 3 78. 3 42. 7 35. 6 46. 3 49. 21 59. 3 83. 5 111. 3 219. 2 452. 5	82.6 105.3 100.4 64.9 27.3 37.9 53.9 65.2 90.0 108.5 127.3 219.0 383.2	184.6 68.5 95.9 87.9 61.1 111.3 103.2 89.8 68.8 67.5 136.0 270.7 470.2	61.8 153.5 131.7 19.1 20.2 108.9 109.1 124.4 150.8 57.4 281.5	91. 0 69. 9 74. 1 59. 8 40. 9 38. 2 40. 6 43. 4 44. 3 55. 1 86. 9 155. 9 424. 5	147.9 100.6 109.4 23.8 31.6 57.8 59.8 45.5 77.0 93.6 129.7 199.4 300.0	113.6 77.7 83.6 72.9 27.8 24.5 20.2 51.9 48.2 65.6 101.1 228.6 553.9	59.4 96.2 89.3 73.9 51.1 36.2 81.0 70.7 78.8 104.0 163.1 281.3 475.6	38.6 135.5 117.0 101.0 63.9 41.4 69.6 71.9 72.2 103.4 78.1 145.0 323.4	_
113.9	160.5	100. 44	118.95	99.48	117.27	153.5	201.5	76.9	129.5	101.1	156.9	114.7	
78.4 61.7 64.9 129.5 70.8 94.5 100.3 74.6 138.4 121.4 167.9 348.6 533.5	110.0 83.7 89.4 94.5 36.1 107.7 170.8 173.1 200.1 239.3 268.5 373.9 400.5	79.8 106.7 101.5 108.0 68.1 62.9 83.3 84.1 91.9 123.1 152.0 259.0 445.4	78.5 123.7 113.8 88.1 41.3 65.3 98.7 114.3 153.4 167.2 209.3 261.9 397.7	76. 1 107. 4 101. 4 108. 7 67. 5 60. 5 79. 4 81. 7 91. 2 123. 7 151. 2 257. 3 445. 3	79. 7 123. 7 114. 1 88. 6 41. 3 63. 8 96. 1 110. 6 150. 1 168. 5 204. 7 262. 7 401. 9	227. 1 69. 5 106. 5 67. 9 107. 5 186. 1 186. 0 140. 8 106. 9 103. 1 197. 1 400. 0 450. 6	120.6 90.5 40.7 43.6 181.3 217.0 232.9 266.9 107.9 520.5 187.6	107. 1 66. 5 74. 7 80. 5 69. 4 58. 3 67. 4 70. 4 64. 8 76. 2 136. 6 192. 2 452. 0	290. 7 200. 8 217. 6 48. 7 42. 0 120. 1 99. 4 73. 0 109. 2 140. 0 223. 7 248. 4 361. 5	131.7 110.0 93.2 27.8 43.7 37.2 81.7 78.3 102.2 142.2 242.4 443.0	116.4 136.1 132.3 113.9 78.7 69.7 156.2 141.0 154.4 162.1 222.3 313.5 540.9	19. 2 128. 4 107. 6 148. 7 95. 1 69. 6 118. 9 117. 0 103. 2 149. 3 86. 3 162. 9 346. 5	

				DE	ATH RATE P	ER 100,000 E	NUMERATEI	POPULATION	N.		
						NEW ?	York.				
	CAUSE OF DEATH, AGE, AND SEX.	Tot	al.	19	20		C	ountry of bir	th of mother	: 1920.	· · · · · · · · · · · · · · · · · · ·
		1920	1910	White.	Colored.	United States.	Canada.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.
	Violent deaths (suicide excepted)—Con.										
	FEMALES.					22.44	40.0			40.1	40.1
1	All ages—Crude rate	44. 58	40.14	44.65	41.2	38.19	42.8	54.0	46.6	63.1	48.1
2 3 4 5 6 7 8 9 10 11 12 13 14	Under 1 year.  1 to 4 year.  Under 5 years.  5 to 9 years.  10 to 14 years.  15 to 19 years.  20 to 24 years.  25 to 34 years.  35 to 44 years.  45 to 54 years.  55 to 64 years.  65 to 74 years.  75 years and over.	81. 5 82. 8 82. 5 39. 4 16. 7 18. 2 19. 1 1 18. 3 21. 9 32. 3 62. 0 150. 5 566. 8	89. 1 77. 8 80. 2 34. 0 12. 0 15. 9 16. 1 23. 3 32. 6 52. 5 145. 9 495. 4	79. 9 83. 0 82. 4 38. 9 16. 8 17. 8 19. 1 17. 7 21. 5 32. 9 61. 8 150. 9 569. 4	163.6 64.8 87.4 73.1 16.0 58.9 21.7 39.9 35.1 74.3 107.9 271.7	79. 5 65. 7 68. 3 27. 2 14. 2 22. 9 16. 5 16. 9 16. 3 20. 1 98. 4 512. 1	22. 3 37. 1 47. 6 27. 4 11. 2 29. 8 26. 2 7. 1 71. 1 161. 0	66. 4 54. 5 23. 0 10. 5 9. 5 22. 0 21. 1 30. 9 35. 9 53. 9 153. 5 507. 9	184. 0 48. 8 71. 2 42. 3 20. 1 16. 1 8. 6 18. 8 23. 4 23. 4 23. 9 162. 6 501. 8	52. 2 56. 9 52. 5 35. 1 26. 2 11. 7 33. 4 17. 3 20. 9 50. 9 95. 9 218. 2 687. 9	73, 5 148, 3 134, 0 52, 8 27, 5 12, 7 18, 4 24, 8 29, 5 57, 9 124, 3 234, 0
	All other causes.										
	BOTH SEXES.		4077 4	250 4	000.0	200.2	400.1	250.0	307.9	398.9	300.3
15 16	All ages—Adjusted rate Crude rate	357. 1 353. 329	467. 1 451. 31	352. 4 350. 520	626, 6 487, 3	360. 3 363. 78	408. 1 364. 7	360. 0 423. 6	359.9	418.8	288. 18
17 18 19 20 21 22 23 24 25 26 27 28	Under 1 year. 1 to 4 years	5,885.6 172.7 1,268.94 74.2 59.7 71.4 87.2 114.33 193.68 319.81 536.1 1,055.5 3,436.0	6,944. 8 254. 7 1,680. 3 82. 8 70. 0 76. 2 90. 2 138. 09 243. 03 406. 3 705. 9 1,472. 7 4,873. 9	5,790. 5 167. 1 1,242.8 73. 4 59. 3 71. 0 84. 5 112. 25 190. 18 316. 77 532. 1 1,054. 3 3,439. 4	10, 910. 6 545. 8 2, 922. 5 126. 9 88. 0 92. 8 184. 3 183. 2 479. 2 873. 4 1, 176. 1 3, 060. 4	6,735.6 149.6 1,427.5 72.1 58.8 69.4 79.3 109.5 166.0 255.0 429.4 865.6 2,901.7	7,751. 9 1,53. 9 1,486. 3 149. 0 65. 3 83. 9 108. 9 137. 9 229. 0 365. 5 413. 2 413. 2 846. 0 3,499. 1	5,864. 2 98. 3 1,107. 8 81. 6 52. 4 44. 3 99. 7 123. 7 182. 8 324. 2 57. 2	4,249. 4 115. 0 790. 2 70. 2 35. 0 68. 2 74. 5 101. 7 196. 7 331. 9 535. 7 1,042. 6 3,282. 2	6,063.5 144.4 1,228.8 77.1 81.1 78.1 91.2 125.6 223.7 360.6 641.6 1,293.9 3,618.1	5,008.0 239.3 1,145.9 76.1 61.4 62.3 77.0 105.9 164.7 283.1 429.6 659.5 1,892.4
	males.										
30	All ages—Crude rate	390.87	493.96	387.91	532.3	400.56	402, 2	466.0	409. 5	461.1	315. 2
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year 1 to 4 years Under 5 years 5 to 9 years 15 to 19 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 55 to 64 years 75 years and over	6,740.9 185.3 1,444.1 75.6 59.0 80.1 92.4 117.8 217.5 360.9 360.9 3,752.4	7,656.9 268.6 1,851.7 79.8 68.8 83.1 90.9 143.2 278.9 480.0 851.8 1,668.3 5,320.6	6,626.9 1,80.9 1,415.0 74.7 58.9 80.1 90.0 116.5 214.2 357.5 624.5 1,200.5 3,746.7	12, 952, 5 488, 9 3, 350, 6 137, 3 68, 3 79, 4 179, 7 158, 9 329, 4 526, 1 952, 8 1, 356, 6 4, 378, 3	7,596.0 161.4 1,621.1 74.6 60.1 71.6 80.8 112.1 182.4 282.7 496.2 988.4 3,116.0	8, 129. 3 129. 8 1,576. 6 170. 5 72. 6 128. 3 92. 0 155. 4 288. 7 420. 2 424. 0 890. 0 3,485. 4	7, 114. 9 113. 1 1,312. 1 35. 5 73. 0 50. 9 78. 4 117. 6 214. 7 328. 1 11. 9 1,407. 4 3,758. 2	5,081. 6 132. 3 928. 4 76. 9 29. 9 88. 6 80. 7 94. 2 247. 1 397. 9 654. 4 1,181. 5 3,591. 8	7,110.0 216.3 1,494.7 83.9 57.3 86.6 90.3 137.8 253.2 410.2 713.5 1,462.7 3,790.4	5, 685, 4 259, 0 1, 286, 3 79, 3 58, 1 10, 7 88, 1 119, 7 187, 7 301, 6 521, 2 668, 8 2,018, 6
	FEMALES.	0.7.00	400.15	910.00	440.0	907 00	220 5	900 5	211 0	202 7	957 9
44	All ages—Crude rate	315. 86	408.15	313. 20 4, 932. 1	8,942.2	327.83 5.832.2	7,330. 4	382. 5 4, 645. 8	311.9	383.7	257.3 4.326.0
45 46 47 48 49 50 51 52 53 54 55 56 57	Under 1 year.  1 to 4 years. Under 5 years. Under 5 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 75 years and over.	5,008.9 159.8 1,089.6 72.7 60.4 63.1 82.7 110.9 168.5 276.3 443.4 443.4 921.1 3,192.1	6,210.5 240.6 1,505.6 85.9 71.2 69.7 89.6 132.7 204.9 328.5 562.9 1,294.2 4,514.1	4,932.1 1,066.5 72.1 59.8 62.4 79.6 108.0 164.9 273.8 439.3 919.9 3,202.6	5,994.2 5,510.6 116.9 105.3 103.6 188.1 207.0 301.1 420.3 792.9 1,025.4 2,038.0	5,832.2 137.5 1,229.0 69.5 57.5 77.9 107.1 150.1 226.8 363.8 752.8 2,742.9	7,530. 8 1,391. 7 127. 0 58. 1 41. 1 123. 4 124. 0 178. 1 312. 0 402. 9 805. 2 3,510. 6	\$3. 0 899. 8 126. 4 \$1.6 \$8.0 117. 5 129. 3 151. 9 320. 0 426. 8 982. 5 3,457. 3	97. 5 650. 9 63. 5 40. 1 49. 1 68. 8 108. 8 146. 9 267. 1 417. 9 915. 5 3,028. 7	71. 2 956. 0 70. 1 104. 6 70. 2 91. 8 116. 4 200. 9 318. 9 580. 4 1,166. 0 3,500. 2	4,326.0 219.3 1,003.3 72.9 64.8 54.4 65.9 88.3 131.0 255.8 312.6 648.9 1,778.2

			=======================================	DEATH	RATE PER	100,000 ENUM	ERATED POPU	LATION.					Ī
BUFI	FALO.				<u></u>	N	EW YORK CIT	ry.		<del></del>			
		Tot	al.	Wh	ite.	Colo	red.		Country	of birth of mo	other: 1920.		
1920	1910	1920	1910	1920	1910	1920	1910	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	
31.6	33.1	41.00	38.75	40.86	38.90	45.6	31.9	35.7	39.3	53.1	52.9	48.3	1
78. 8 48. 0 54. 0 19. 7 9. 4 19. 1 16. 3 18. 9 14. 1 16. 2 161. 3 582. 0	112.9 54.3 66.7 36.3 6.1 9.2 13.2 21.5 17.0 28.3 64.2 163.7 311.4	68.9 81.5 79.1 48.7 17.8 13.2 18.9 17.8 24.8 39.6 71.5 185.8 458.0	86.3 87.5 40.6 13.2 15.3 16.4 17.2 25.4 43.6 72.4 180.2 364.3	66. 9 81. 8 78. 9 47. 6 17. 8 12. 2 18. 3 16. 8 24. 8 40. 6 71. 4 185. 9 457. 6	85.7 86.3 41.1 13.4 16.1 17.1 25.8 44.4 72.6 180.9 370.9	144.2 67.5 85.7 106.9 22.4 53.7 35.7 39.9 25.6 76.6 182.3 480.8	126.4 183.4 170.6 54.5 27.4 20.3 11.8 60.2 134.4	73. 7 73. 4 73. 5 38. 9 12. 3 19. 0 16. 5 18. 2 24. 4 33. 7 126. 6 407. 7	21.2 27.2 17.1 46.3 44.4 34.1 155.6 256.4	232.0 22.5 56.5 56.7 27.8 6.7 4.8 22.6 18.1 29.9 61.4 216.7 637.9	55.5 45.2 33.7 29.9 5.4 22.7 17.7 20.0 55.0 113.8 258.4 436.6	58. 3 142. 7 126. 5 52. 6 31. 8 14. 9 23. 8 18. 1 28. 8 39. 2 68. 1 125. 3 303. 2	3 4 5 6 7 8 9 10 11 12 13 14
423.7 402.2	527.8 473.4	341.7 310.34	471.2 413.39	334.5 305.27	464.6 408.55	663.1 482.6	906.7 644.7	365.4 351.14	333.4 337.2	311.6 350.8	374. 8 356. 6	390-1 280-8	15 16
7,360.5 176.5 1,579.9 75.6 84.8 70.1 129.1 124.4 237.4 391.8 532.2 1,289.6 3,646.9	8,570.2 219.3 1,992.6 88.7 66.4 90.4 75.5 128.3 280.1 486.1 709.3 1,851.7 5,119.3	5,419.3 194.7 1,209.2 77.2 59.8 73.4 89.6 111.65 191.7 331.7 564.4 1,013.4 2,696.5	6,767.8 256.2 1,675.5 82.6 69.4 72.5 89.5 146.1 255.4 452.2 756.7 1,499.1 4,447.5	5,262.7 185.9 1,167.3 76.2 58.8 72.8 86.8 109.62 184.9 329.8 559.2 1,010.0 2,690.2	6,624.1 246.3 1,634.8 81.8 68.7 71.4 252.4 450.0 750.2 1,499.2 4,438.9	11,558.3 639.3 3,217.9 131.9 122.2 101.2 159.3 356.2 402.2 874.3 1,245.3 3,134.8	16, 429. 9 997. 5 4, 654. 6 152. 8 121. 4 155. 6 187. 0 241. 9 366. 2 562. 1 1, 188. 6 1, 252. 9 5, 077. 3	6,514.6 162.7 1,411.3 88.2 62.8 73.3 80.6 112.4 170.6 316.3 532.7 593.1 2,754.9	5,547.3 117.4 1,121.1 59.5 73.8 48.1 97.2 106.2 198.5 316.7 597.9 1,055.8 2,580.3	4,429.3 144.3 845.1 99.4 50.9 66.4 78.4 110.0 186.9 344.0 559.0 1,139.7 2,931.6	6,075.6 1.46.6 1,260.9 77.2 63.2 75.3 85.2 129.5 226.9 370.8 640.0 1,154.6 2,734.5	4,865.7 264.2 1,143.2 75.7 53.8 70.6 92.8 104.9 154.4 261.2 404.3 639.8 1,908.2	17 18 19 20 21 22 23 24 25 26 27 28 29
439.2	516.7	346.89	455.70	341.73	451.04	523.8	684.3	393.6	389.7	392.3	394.8	309.8	30
8, 491. 9 189. 8 1, 807. 0 58. 5 85. 0 89. 3 109. 5 129. 0 266. 8 410. 7 635. 8 1, 409. 7 4, 267. 7	9,353.0 245.2 2,191.7 51.5 97.9 80.9 155.3 313.1 522.9 851.7 2,287.2 5,263.2	6, 213.7 200.3 1, 368.9 79.0 58.4 82.5 97.7 117.6 211.5 386.1 675.7 1, 141.0 2, 879.0	7,373.7 287.4 1,824.6 33.1 69.3 85.6 98.7 151.9 202.0 529.1 952.3 1,719.0 4,664.0	6,011.5 193.4 1,319.4 78.1 57.7 82.3 95.2 117.2 206.7 383.9 672.5 1,128.6 2,870.3	7, 230. 7 257. 1 1, 782. 4 82. 6 69. 1 83. 9 97. 3 148. 1 289. 8 528. 4 945. 2 1, 721. 5 4, 669. 7	14, 458. 7 556. 3 8, 815. 4 135. 7 107. 5 104. 1 127. 1 326. 3 458. 3 867. 2 2, 133. 3 603. 6	16, 908. 2 1, 085. 6 5, 037. 7 122. 1 130. 8 217. 5 162. 8 275. 3 365. 8 1, 431. 4 1, 500. 9 4, 137. 9	7,244.0 172.3 1,599.5 66.7 76.7 88.4 114.3 188.8 388.3 649.0 1,048.6 2,616.6	6,250.0 100.4 1,251.4 48.7 84.0 60.0 16.6 123.4 248.6 371.0 782.9 1,316.8 2,603.0	5,116.8 131.7 953.3 93.2 46.3 72.9 95.7 94.3 208.7 402.7 689.9 1,351.5 3,255.8	7,872-9 217-7 1,573-3 73-7 24-2 75-5 87-8 153-8 153-8 257-1 701-9 1,244-1 2,704-4	5,441.1 281.7 1,284.2 82.4 48.7 75.5 115.7 118.4 175.5 270.5 511.5 733.1 2,356.2	31 32 33 34 35 36 37 38 39 40 41 42 43
365.0	429.9	273.98	371.12	268.98	366.06	442.3	607.0	310.1	287.6	310.8	325.2	248.7	44
6, 224. 1 163. 2 1, 350. 5 98. 0 84. 5 52. 6 146. 7 119. 7 205. 7 371. 8 428. 0 1, 183. 1 3, 233. 1	7,767.0 193.2 1,790.9 72.6 81.1 83.2 70.2 99.7 245.3 405.7 568.3 1,491.5 5,021.4	4,603.6 189.0 1,045.5 75.3 61.2 64.8 82.8 105.7 170.2 273.5 453.1 902.1 2,566.2	6,144.6 244.8 1,523.8 82.1 68.9 60.9 81.2 139.9 216.3 369.9 569.1 1,302.0 4,295.9	4,492.6 178.2 1,011.2 74.3 59.9 63.8 79.7 102.1 161.5 272.1 445.9 906.3 2,561.1	6,000.4 235.4 1,484.5 80.9 68.4 60.1 77.9 137.5 212.4 366.1 563.1 1,305.2 4,276.5	8,796.0 719.9 2,640.6 128.3 134.4 107.4 160.6 190.8 390.2 331.6 881.2 638.1 2,884.6	15, 929. 2 917.1 4, 293. 4 179. 9 113. 8 109. 1 205. 3 209. 9 366. 7 562. 9 963. 9 1, 075 3 5, 519. 5	5,726.0 1,53.0 1,218.6 82.7 58.8 70.1 173.5 110.6 153.0 243.7 422.2 795.0 2,839.7	4,819.3 134.5 989.6 69.8 63.5 37.1 163.4 91.1 150.6 259.2 409.6 822.4 2,564.1	3,712.3 157.3 734.0 105.5 55.5 60.5 62.7 125.4 165.1 286.9 432.5 956.0 2,685.9	4,725.4 74.0 941.0 80.8 101.7 75.1 83.2 111.2 203.2 324.9 588.4 1,091.1 2,752.5	4,282.4 246.3 1,019.8 68.9 59.1 65.6 71.5 88.7 124.9 248.1 272.5 537.2 1,516.1	45 46 47 48 49 50 51 52 53 54 55 56 57

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

				σ	EATH RATE I	PER 100.000	ENTIMERATE	D POPULATIO		3000 18003 811	
		Noi	RTH CAROLIN	<del>-                                    </del>	Он		CLEVE	<u> </u>	Oregon.	PENNSY	VANIA.
	CAUSE OF DEATH, AGE, AND SEX.		1920							Tot	al.
		Total.	White.	Colored.	1920	1910	1920	1910	1920	1920	1910
	ALL CAUSES.1										
	Both Sexes.		ı								İ
1 2	All ages—Adjusted rate Crude rate	1,349.9 1,275.98	1, 173. 7 1, 131. 81	1,774.7 1,607.7	1, 200. 9 1, 290. 78	1, 312. 4 1, 373. 13	1, 399. 4 1, 253. 1	1, 596. 6 1, 435. 3	1,095.0 1,180.3	1,368.1 1,386.49	1, 583. 6 1, 563. 12
3 4 5 6 7 8 9 10 11 12 13 14 15	Under 1 year.  1 to 4 years. Under 5 years 5 to 9 years. 10 to 14 years. 10 to 12 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	9, 588. 1 1, 008. 9 2, 731. 8 226. 9 212. 6 464. 6 703. 0 880. 2 1, 026. 8 1, 263. 6 2, 221. 4 5, 114. 1 13, 758. 8	8, 216. 9 910. 0 2, 390. 8 196. 1 168. 4 340. 4 498. 1 694. 7 836. 2 1,045. 3 2,003. 5 4, 982. 5 13, 554. 1	12, 848.6 1, 235.4 3, 518.4 3114.1 305.9 719.8 1, 124.7 1, 352.4 1, 499.8 2, 878.6 5, 520.9 14, 289.5	9. 158. 3 920. 9 2. 494. 1 291. 7 206. 6 392. 8 513. 9 641. 8 748. 6 1,086. 5 2,203. 9 5,077. 5 13,681. 1	11, 586. 8 1, 186. 8 3, 329. 3 290. 5 208. 4 362. 0 524. 8 615. 1 793. 4 1, 209. 0 2, 292. 7 5, 112. 2 13, 817. 4	10, 186. 6 1, 099. 9 2, 806. 6 349. 6 237. 7 395. 1 464. 2 695. 8 908. 7 1, 428. 0 2, 923. 4 6, 332. 9 14, 979. 8	14, 717. 0 1, 562. 7 4, 469. 5 319. 3 218. 9 370. 3 472. 9 584. 4 952. 9 1, 721. 0 3, 226. 1 6, 144. 0	6,795.6 609.8 1,789.2 247.7 237.6 412.6 533.7 622.1 723.3 1,078.2 2,128.8 4,791.9	10, 936. 2 1, 083. 2 3, 002. 09 311. 5 227. 7 379. 5 554. 4 698. 07 879. 07 1, 311. 9 2, 681. 9 5, 733. 8 14, 281. 2	14, 974. 5 1, 744. 2 4, 579. 5 384. 8 237. 1 371. 5 546. 0 670. 98 923. 54 1, 419. 0 2, 781. 2 5, 945. 8 14, 976. 2
16	MALES. All ages—Cruderate	1,284.61	1,150.1	1,602.8	1,321.22	1,444.99	1, 295. 1	1,549.1	1,267.3	1, 437. 74	1,652.12
17 18 19 20 21 22 23 24 25 26 27 28 29	Under 1 year.  1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 67 years. 65 to 74 years.	10, 593. 8 1, 067. 7 2, 982. 1 231. 2 230. 1 418. 7 655. 8 798. 2 893. 5 1, 252. 9 2, 168. 9 5, 152. 4 14, 010. 4	9, 064. 6 957. 9 2, 605. 4 197. 8 196. 3 325. 8 454. 1 644. 6 750. 4 1, 093. 5 2, 055. 2 5, 058. 6 13, 796. 3	13, 343. 8 1, 324. 6 3, 871. 5 303. 7 302. 6 618. 2 1, 096. 5 1, 216. 7 1, 272. 7 1, 627. 3 2, 493. 4 14, 499. 3	10, 323, 7 953, 7 2, 739, 7 321, 2 225, 6 421, 9 491, 4 613, 5 778, 8 1, 127, 5 2, 291, 7 5, 287, 6 14, 152, 8	12, 861. 0 1, 216. 0 3, 604. 3 312. 1 215. 5 371. 5 534. 7 642. 5 865. 1 1, 349. 5 2, 533. 2 5, 304. 4 14, 010. 4	11, 314, 2 1, 186, 5 3, 080, 5 350, 6 265, 8 408, 9 462, 4 678, 5 1, 021, 3 1, 518, 8 3, 189, 3 1, 518, 8 5, 588, 5 14, 920, 6	16, 009. 8 1, 613. 4 4, 772. 4 368. 1 243. 7 490. 3 653. 8 1,078. 8 2, 010. 1 3, 874. 7 6, 623. 6 15, 619. 9	7,666. 7 682. 8 2,016. 4 275. 1 271. 9 452. 2 467. 6 606. 4 741. 8 1,070. 2 2,291. 4 5,072. 1 13,582. 1	12, 329. 0 1, 145. 6 3, 329. 1 330. 6 240. 7 403. 0 547. 0 684. 6 926. 0 1, 398. 8 2, 816. 2 6,083. 5 14, 570. 5	16, 553. 7 1, 814. 0 4, 986. 0 393. 3 245. 8 400. 6 605. 5 713. 1 1, 037. 6 1, 598. 1 3, 056. 6 6, 351. 5 15, 487. 8
	FEMALES.										
30	All ages—Crude rate	1, 267. 36	1, 113. 2	1,612.4	1, 258. 68	1, 298. 13	1,207.7	1,313.9	1,081.6	1,333.58	1,468.88
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year.  1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 10 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	8, 555. 1 948. 6 2, 475. 1 222. 5 194. 8 508. 9 745. 1 955. 3 1, 156. 4 1, 275. 8 2, 282. 1 5, 071. 3 13, 549. 8	7, 329. 9 860. 2 2, 167. 5 174. 2 139. 4 354. 8 539. 0 742. 3 922. 8 990. 6 1, 945. 5 4, 899. 5 13, 366. 0	11, 378. 6 1, 146. 6 3, 167. 9 324. 4 309. 2 812. 5 1, 148. 2 1, 465. 8 1, 701. 7 1, 964. 8 3, 365. 0 5, 631. 1 14, 082. 7	7, 962. 4 887. 1 2, 241. 1 261. 8 187. 1 363. 5 537. 1 672. 6 714. 8 1, 040. 4 2, 111. 4 4, 868. 6 13, 272. 9	10, 285. 8 1, 156. 6 3, 045. 9 268. 5 201. 2 352. 4 514. 5 585. 7 715. 8 1, 058. 1 4, 918. 3 13, 640. 8	9, 055. 8 1, 012. 2 2, 529. 6 348. 6 209. 7 382. 0 466. 0 715. 7 765. 8 1, 316. 3 2, 648. 5 6, 104. 0 15, 020. 4	13, 407. 2 1, 510. 3 4, 158. 3 270. 3 194. 3 296. 6 454. 7 805. 2 1, 399. 8 5, 732. 3 13, 719. 4	5, 894. 7 534. 6 1, 554. 9 219. 4 202. 5 373. 5 599. 2 639. 2 700. 2 1, 088. 6 1, 901. 4 4, 403. 7 13, 159. 3	9, 515. 6 1, 019. 9 2, 670. 2 292. 1 214. 5 356. 4 561. 4 712. 1 826. 6 1, 213. 2 2, 542. 1 5, 399. 2 14, 057. 7	13, 352. 0 1, 673. 2 4, 165. 3 376. 2 228. 3 341. 9 482. 8 623. 0 794. 0 1, 222. 5 2, 500. 7 5, 567. 3 14, 566. 4
	Typhoid fever.										
4.	BOTH SEXES.	10.0	2.5	40.5		2- 2		17.0		E 0	04.1
44 45	All ages—Adjusted rate Crude rate	12. 6 12. 58	9. 6 9. 36	19. 5 20. 0	7. 5 7. 55	27. 2 27. 56	2. 7 3. 0	17. 0 18. 0	4. 7 5. 0	5. 8 5. 77	24. 1 24. 68
46 47 48 49 50 51 52 53 54 55 56 57 58	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 75 years of 74 years.	7. 9 13. 5 26. 1 16. 8 14. 4 10. 6 9. 4 6. 7 12. 6	5.9 4.0 4.4 5.0 9.7 20.0 12.2 10.7 8.7 9.6 6.7 9.2	14. 1 16. 1 15. 7 14. 1 21. 4 38. 7 26. 4 24. 0 15. 3 8. 8 6. 7 22. 9	2.7 3.8 3.6 5.3 6.5 14.8 10.6 8.2 4.7 7.7 8.1	13. 2 19. 4 18. 1 18. 2 23. 0 41. 0 31. 1 23. 0 24. 3 28. 4 23. 8	6.0 1.1 1.5 3.4 5.3 4.2 4.9 4.0	7. 2 10. 3 9. 6 6. 0 19. 1 28. 6 24. 0 21. 1 21. 5 12. 0 19. 7	3. 5 2. 8 6. 8 6. 4 9. 5 2. 3 5. 9 9. 1 5. 0 3. 3	1.0 1.69 1.57 5.57 11.2 7.32 6.42 5.2 6.4	1. 6 10. 7 8. 7 14. 4 17. 4 34. 2 33. 58 22. 89 24. 5 21. 1 17. 9 18. 7

<sup>1</sup> Exclusive of stillbirths.

	<del>"</del> _	****	1	DEATE	I RATE PER	100,000 ENU	MERATED POP	ULATION.	=	············	<u> </u>		Ī
		Pennsy	LVANIA—Coi	ntinued.					PHILAD	ELPHIA.			
19	920		Country o	f birth of mo	other: 1920.		То	tal.	Wh	ite.	Cole	ored.	
White.	Colored.	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	1920	1910	1920	1910	1920	1910	
1,334.7 1,361.36	2,486.8 2,124.0	1,222.0 1,182.21	1,400.4 1,618.5	1,277.2 1,730.2	1,656.5 2,109.8	1,413.6 1,201.8	1,475.9 1,453.63	1,830.5 1,745.96	1, 395. 5 1, 397. 01	1,757.4 1,690.62	2,654.3 2,158.6	3,264.2 2,691.6	1 2
10, 652.8 1, 048.1 2, 912.8 307.1 219.3 358.2 517.4 670.79 840.15 1, 269.1 2, 639.8 5, 701.7 14, 288.4	21, 789. 7 2, 687. 0 6, 896. 9 490. 5 555. 7 1, 071. 3 1, 312. 8 1, 295. 8 1, 708. 3 2, 478. 7 4, 700. 2 7, 599. 7 13, 856. 7	10, 365. 9 916. 7 2, 777. 1 295. 4 219. 5 349. 8 459. 1 574. 2 662. 6 965. 1 2, 035. 7 4, 548. 0 11, 705. 1	10,017.1 913.7 2,415.9 323.8 199.2 307.5 509.8 689.8 842.5 1,295.4 2,821.7 6,343.3 14,753.7	8, 364. 8 718. 2 2, 021. 1 304. 0 171. 2 283. 0 560. 1 598. 4 815. 7 1, 211. 0 2, 516. 6 5, 413. 5 14, 967. 4	9,771.2 1,687.3 2,672.9 347.6 214.0 416.2 650.9 868.0 1,116.6 1,643.3 3,551.3 7,444.1 15,181.9	10, 864. 5 1, 650. 8 3, 420. 1 345. 4 235. 5 419. 4 561. 5 752. 3 872. 8 1, 357. 5 2, 781. 1 5, 297. 2 8, 034. 0	11, 117. 0 1, 244. 7 3, 211. 0 360. 1 238. 7 395. 0 563. 0 708. 5 938. 3 1, 473. 7 3, 174. 3 6, 504. 0 13, 942. 8	16, 218. 2 2, 041. 1 5, 090. 2 433. 5 263. 2 372. 3 571. 5 792. 3 1, 168. 2 1, 839. 3 3, 583. 3 6, 974. 0 15, 323. 0	10, 168. 5 1, 154. 4 2, 934. 9 350. 6 218. 4 344. 7 448. 0 652. 4 851. 5 1, 381. 0 3, 116. 4 6, 434. 9 13, 925. 4	15, 304. 2 1, 918. 0 4, 786. 2 409. 1 244. 7 337. 4 523. 0 739. 5 1, 103. 1 1, 786. 9 3, 518. 7 6, 925. 0 15, 364. 2	25, 257.0 2, 853.8 7, 946.3 518.7 580.2 1, 097.8 1, 228.8 1, 723.3 2, 659.8 4, 530.4 8, 506.0 14, 475.6	34, 126. 5 4, 716. 8 11, 547. 4 992. 2 708. 1 1, 1288. 8 1, 397. 2 2, 046. 8 2, 828. 6 5, 339. 3 8, 651. 6 13, 871. 6	3 4 5 6 7 8 9 10 11 12 13 14 15
1, 409. 45	2,241.1	1, 196. 74	1,699.7	1,792.3	2, 153. 3	1,246.9	1,491.2	1,874.5	1,432.9	1,810.0	2,208.2	3,019.5	16
12, 006. 0 1, 107. 5 3, 228. 3 325. 6 233. 2 379. 4 502. 8 653. 6 882. 2 1, 355. 1 2, 772. 6 14, 587. 9	24, 929. 2 2, 930. 1 7, 870. 6 544. 1 543. 7 1, 192. 5 1, 315. 5 1, 354. 9 1, 816. 8 2, 432. 3 4, 706. 6 7, 527. 3 13, 561. 3	11, 714. 4 964. 3 3, 083. 9 305. 8 227. 8 366. 7 424. 9 515. 4 647. 2 945. 7 2, 052. 9 4, 804. 5 11, 744. 0	10, 781. 9 909. 2 2, 560. 6 374. 7 212. 2 324. 0 474. 6 690. 4 882. 9 1, 379. 5 3, 098. 0 6, 719. 6 15, 335. 6	9, 501. 4 777. 9 2, 272. 4 180. 9 322. 6 545. 3 604. 1 2, 664. 6 5, 702. 5 15, 622. 2	11, 253. 6 1, 170. 9 3, 045. 1 414. 1 233. 3 403. 1 560. 4 822. 6 1, 268. 7 1, 268. 7 3, 679. 8 7, 712. 5 14, 513. 6	12, 158. 6 1, 799. 4 3, 787. 1 373. 9 252. 3 433. 3 602. 3 721. 7 8, 605. 2 1, 456. 5 2, 683. 1 6, 759. 6 8, 232. 9	12, 763.5 1, 327.8 3, 600.6 399.1 261.6 379.9 526.4 678.0 1,002.8 1,550.4 3,375.8 6,958.5 14,177.2	17, 877. 7 2, 128. 0 5, 536. 6 447. 0 284. 7 387. 6 626. 7 847. 9 1, 362. 4 2, 129. 9 3, 955. 9 7, 714. 6 16, 091. 6	11, 816, 4 1, 223, 8 3, 309, 8 331, 9 242, 0 334, 9 440, 7 618, 4 915, 9 1, 460, 6 3, 329, 4 6, 930, 2 14, 158, 2	16, 922. 6 2, 911. 5 5, 220. 0 422. 6 268. 3 355. 3 578. 0 785. 1 1, 282. 7 2, 083. 4 3, 367. 5 7, 686. 5 4, 639. 5	27,051.4 3,248.5 8,744.5 610.9 1,054.1 1,382.3 1,280.7 1,747.1 2,525.7 4,380.1 1,4814.8	36, 154, 8 4, 743, 4 12, 386, 0 1, 027, 9 721, 6 1, 305, 5 1, 497, 0 1, 610, 4 2, 386, 4 2, 980, 5 6, 329, 1 8, 687, 9 18, 656, 7	17 18 19 20 21 22 23 24 25 26 27 28 29
1,311.84	1,994.8	1,167.87	1,537.6	1,669.7	2,071.8	1,143.8	1,416.4	1,622.0	1,361.6	1,575.0	2,108.2	2,396.8	30
9, 271. 0 987. 8 2, 592. 2 288. 5 205. 2 337. 3 531. 3 688. 7 793. 5 1, 172. 7 7 1, 172. 7 5, 361. 1 14, 057. 1	18, 702. 7 2, 417. 9 5, 967. 6 439. 5 567. 0 957. 9 1, 206. 6 1, 232. 5 1, 574. 4 2, 551. 4 4, 692. 0 7, 672. 7 14, 095. 2	8, 989. 1 868. 3 2, 464. 8 284. 9 211. 1 333. 1 491. 2 630. 3 677. 9 979. 8 2, 018. 9 4, 308. 0 11, 676. 0	9, 188. 2 918. 4 2, 263. 5 270. 9 186. 3 291. 2 541. 9 689. 1 802. 7 1, 205. 2 5, 963. 9 14, 264. 9	7, 217. 5 658. 8 1, 770. 2 236. 8 161. 6 245. 4 574. 3 592. 9 785. 6 1, 188. 6 2, 130. 7 14, 406. 0	\$, 228. 3 1, 004. 0 2, 299. 3 280. 8 194. 8 428. 8 729. 9 905. 7 993. 1 1, 452. 5 3, 436. 7 7, 222. 7 15, 657. 5	9, 563. 4 1, 501. 1 3, 050. 5 316. 7 218. 6 404. 9 505. 6 805. 0 859. 6 1, 172. 5 2, 930. 0 4, 722. 4 7, 857. 1	9, 461. 8 1, 160. 7 2, 817. 6 320. 7 215. 8 409. 3 596. 3 739. 2 870. 6 1, 392. 8 2, 980. 7 6, 120. 3 13, 791. 3	14, 516. 2 1, 953. 4 4, 638. 2 419. 9 241. 8 358. 4 520. 9 737. 2 975. 4 1, 550. 0 3, 243. 6 6, 384. 8 14, 841. 7	8, 509. 4 1, 084. 0 2, 555. 2 308. 7 194. 8 354. 1 531. 3 687. 0 784. 6 1, 299. 4 2, 913. 2 6, 017. 5 13, 774. 2	13, 648. 4 1, 823. 5 4, 346. 1 395. 5 221. 1 320. 7 471. 6 693. 9 926. 0 1, 493. 4 3, 201. 0 6, 319. 0 14, 936. 0	23, 492. 9 2, 480. 8 7, 185. 4 514. 8 514. 8 1, 134. 4 1, 189. 7 1, 218. 0 1, 695. 6 2, 858. 6 4, 609. 2 9, 175. 3 14, 285. 7	31, 948. 1 4,691. 5 10, 727. 6 958. 9 697. 1 1, 121. 3 1, 149. 8 1, 206. 7 1, 676. 8 2, 682. 3 4, 415. 4 8, 623. 1 12, 034. 4	31 32 33 34 35 36 37 38 39 40 41 42 43
5.5 5.50	13.4 13.6	5.7 5.30	3.7 3.7	7.4 6.4	2.2 2.0	6.6 6.2	3.3 3.40	17.1 17.56	2.9 2.90	16.0 16.47	7.9 9.6	39. 2 36. 2	44 45
1.0 1.8 1.6 3.4,9 7.4 10.5 7.43 6.33 3.6 5.1 6.5 0.9	5.7 4.4 18.0 28.3 18.0 26.6 4.8 9.4 19.1	0.8 1.4 1.3 3.12 6.3 11.2 7.0 5.3 4.8 4.8 4.8	5.8 7.5 8.5 6.5 3.2 3.7 5.1	17. 2 8. 6 10. 5 12. 2 2. 2 5. 7 1. 3 9. 9	4.7 5.1 6.7 1.2 1.2 1.8	3.3 2.7 7.8 23.0 18.0 5.8 8.5	1.4 1.1 1.2 5.2 5.3 8.0 4.0 4.4 1.7	6.7- 5.2 18.5 13.7 26.8 22.1 29.3 14.6 11.8 6.9 11.1	1.5 1.2 1.3 4.8 6.0 3.2 3.0 3.7 2.6 0.9 1.9	5.2 4.1 15.5 13.5 25.8 20.2 28.4 13.8 11.8 7.1 5.9	11.6 24.4 5.1 7.4 26.9 20.7	57.9 29.1 88.6 19.1 51.9 50.0 39.5 24.9 12.4	46 47 48 49 50 51 52 53 54 55 56 57 58

				D	EATH RATE P	ER 100,000 I	ENUMERATED	POPULATION	N.		
		No	RTH CAROLII	NA.	Онг	о.	CLEVE	LAND.	OBEGON.	PENNSY	LVANIA.
	CAUSE OF DEATH, AGE, AND SEX.		1920							Pot	al.
		Total.	White.	Colored.	1920	1910	1920	1910	1920	1920	1910
	Typhoid fever—Continued.										
	MALES.										
1	All ages—Crude rate	12.27	9.1	19.7	9.37	30.64	3.9	24. 5	6.7	6.98	29. 22
2 3 4 5 6 7 8 9 10 11 12 13 14	Under 1 year.  1 to 4 years.  5 to 9 years.  10 to 14 years.  15 to 19 years.  20 to 24 years.  25 to 34 years.  35 to 44 years.  45 to 54 years.  55 to 64 years.  55 to 64 years.  55 to 674 years.	12. 4 19. 7 16. 4 14. 8 13. 4 9. 8 4. 7	7.7 4.9 5.5 9.1 12.2 14.6 9.3 12.3 4.2 7.1	9.5 16.1 14.8 15.9 19.5 35.8 20.4 29.8 6.0 31.4	1.8 4.6 4.0 5.8 6.2 17.6 12.6 9.9 12.5 7.1 7.2 11.7 8.6		7.0 10.9 5.6 4.4 4.8	14. 4 16. 2 15. 8 7. 9 21. 4 38. 8 40. 6 26. 0 35. 1 11. 4 15. 8	3.4 2.8 8.1 6.4 12.7 2.9 9.1 14.0 5.7 6.7	2. 2 1. 8 4. 4 9. 2 12. 6 9. 9 8. 3 5. 7 5. 8 8. 8	2. 1 14. 0 11. 4 15. 9 15. 1 37. 9 53. 6 42. 4 28. 8 28. 4 9 15. 9
	FEMALES.										
15	All ages—Crude rate	12.89	9.6	20. 2	5. 64	24.35	2.1	11.1	3.0	4. 52	19. 88
16 17 18 19 20 21 22 23 24 25 26 27 28	Under 1 years.  1 to 4 years.  5 to 9 years.  15 to 19 years.  15 to 19 years.  20 to 24 years.  25 to 34 years.  35 to 44 years.  45 to 54 years.  55 to 64 years.  55 to 64 years.  57 years and over.	8. 4 7. 1 7. 3 6. 2 14. 6 32. 3 17. 1 14. 1 9. 0 9. 0	4.0 3.1 3.3 10.4 27.6 9.9 12.0 5.2 9.4 11.6	18.6 16.0 16.5 12.3 23.3 41.4 19.2 14.4 7.7 7.6 12.6	3.6 3.1 4.8 6.8 12.5 6.3 3.4 8.1 8.1 4.5 5.8	20. 5 21. 4 21. 2 22. 5 27. 5 39. 7 30. 5 23. 7 17. 6 17. 5 24. 3 25. 0 17. 4	12. 1 2. 3 3. 0 2. 6 5. 5 3. 0	4. 2 3. 2 4. 0 16. 9 18. 8 6. 5 15. 3 5. 5 12. 7 23. 5	3.5 2.8 5.6 6.3 6.3 1.6 1.9 2.6 4.0	2.156 1.560 1.29644 4.524.524.524.52	1. 1 7. 3 5. 9 12. 8 19. 8 31. 8 32. 1 23. 5 16. 2 20. 3 17. 2 19. 8
	Measles.							=======			
	Both Sexes.					ļ					
29 30	All ages—Adjusted rate Crude rate	2. 2 2. 42	2. 5 2. 86	1.4 1.4	14. 5 13. 02	18. 5 16. 51	10.3 10.0	17. 8 17. 1	4.5 3.8	13. 1 13. 22	16. 1 16. 14
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year.  1 to 4 years. Under 5 years 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over	8.3 11.9 11.1 1.7 0.6 0.7 0.9 1.2 0.4 2.5 1.4 8.7	7.9 14.5 13.2 2.1 0.9 1.1 0.6 0.6 0.5	9, 4 5, 7 6, 5 0, 9 1, 3 3, 4	138. 5 88. 4 97. 9 15. 1 4. 9 3. 2 2. 0 1. 1 1. 3 1. 6 1. 2 1. 8 2. 1	162.0 108.2 119.3 21.6 5.9 4.9 3.3 2.6 2.5 2.3		159. 3 127. 3 134. 4 21. 8	29. 4 20. 8 22. 4 8. 2 1. 4 1. 6 0. 8 1. 1	162. 4 82. 5 98. 06 13. 1 1. 8 1. 2 0. 4 0. 70 0. 25 0. 1 0. 2 0. 4	161. 5 111. 8 122. 5 12. 7 2. 2 1. 9 0. 8 0. 76 0. 68
	MALES.							20.5			
44	All ages—Crude rate	2.11	2.2	1.8	12.31	16.80	9.0	20.1	2.4	13.41	16.84
45 46 47 48 49 50 51 52 53 54	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years.	8. 2 11. 0 10. 5 2. 2 0. 6 0. 8	3.9 11.8 10.2 2.4 0.9 1.1	18.9 9.2 11.1 1.8	146. 4 81. 8 94. 1 14. 8 3. 5 3. 9 2. 8 1. 0 1. 4	184. 4 115. 3 129. 5 25. 3 4. 7 4. 0 2. 2 0. 7 1. 8 0. 4	96. 2 71. 9 76. 4 5. 0	172. 6 157. 7 161. 0 27. 7	14.5 10.2 11.0 8.1 2.9	170. 9 87. 8 104. 1 11. 2 1. 2 1. 6	190. 6 115. 9 132. 0 13. <b>6</b> 2. 0 1. 9 0. 5 0. 7 0. 2
55 56	55 to 64 years	1.6	2. 1		0.5	2.2			5.7	0.4	

				DEATE	I RATE PER	100,000 ENUB	ERATED POI	PULATION.					
		PENNS	ZI.VANIA—Co	ntinued.					DAIIHG	ELPHIA.		,	
19	20		Country o	f birth of mo	ther: 1920.		To	otal.	Wh	ite.	Col	ored.	-
White.	Colored.	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	1920	1910	1920	1910	1920	1910	
6.52	19.9	5.58	6.2	6.5	3.4	9.1	5. 4	21.6	4.4	20, 0	17.6	49.3	
2.0 1.6 4.1 3.8 8.9 11.2 9.9 4.8 5.6	11.7 9.1 18.4 48.5 18.6 40.6 9.5 13.6 26.0 16.1	2.0 1.6 3.1 4.1 11.1 8.4 6.3 5.7 5.9 7.0	10.4 15.1 7.4 10.1 8.2 7.2 10.2	23.3 8.6 21.5 2.9 5.8 2.6 6.5 13.3	6.8 9.4 2.8 2.5 5.8	3.3 2.7 11.6 45.0 20.8 4.0 13.2	2.2.4 2.2.4 2.3.6 2.4.7 3.7.6 4.7.6 1.4.0	10. 0 7. 8 25. 2 12. 2 28. 1 30. 4 41. 0 15. 5 12. 5 4. 8	2.9 2.5 6.9 9.2 4.1 4.6 6.1	6.9 5.4 21.6 11.1 26.0 26.5 40.6 13.2 5.0 15.4	24. 4 39. 7 6. 4 13. 8 45. 1 39. 1	77. 8 58. 8 110. 1 42. 4 87. 0 99. 8 46. 5 85. 8	
4. 45	6. 6	5. 03	1.1	6.3	0.8	2.5	1.4	13.7	1.4	13.0	1.5	24.4	
2.1.5 1.66 5.88 4.52 4.36 1.66	17.6 9.1 17.4 12.0 4.2 8.2	1.68 0.02 3.64 7.53 11.54 3.88 4.88 4.88	3.1 3.2	11.3 8.5 23.9 2.8 5.6 13.1 6.5	9.3	2.4 2.7 3.9 14.2 3.5	2.6 2.7 3.4 1.2 0.8 2.0 1.7	3.3 2.6 11.9 15.2 25.7 14.5 17.6 13.7 11.2 7.9 9.3	2.8 2.9 2.5 1.3 0.8 2.1 1.7	\$.5 2.8 9.3 15.9 25.5 14.4 16.1 13.7 10.4 9.0 4.1 9.6	11.8		
13. 1 13. 35	13.7 9.4	10.7 11.00	19.1 7.1	8.2 2.1	11.1 3.4	27.7 38.7	11.3 9.71	12, 2 10, 59	10. 9 9. 60	12.3 10.80	17. 4 11. 1	10.0 7.0	
160. 9 82. 7 97. 9 13. 1 1. 8	220.7 74.1 106.5 13.5	119.1 62.5 73.7 11.7 2.1 1.7	171. 8 126. 9 134. 2 31. 9	77.6 64.4 5.7	217. 9 48. 7 79. 6 16. 8	316. 0 171. 9 199. 6 29. 6 5. 8	132. 1 69. 2 81. 7 14. 9 1. 3	100, 3 94, 1 95, 5 9, 6 1, 5	122.9 68.6 79.4 13.9	95. 9 95. 9 95. 9 10. 1 1. 6	268. 2 78. 9 121. 9 31. 8	187.9 56.8 87.3	-
13. 1 1. 8 1. 2 0. 4 0. 74 0. 26 0. 1 0. 2		0.7 1.0 0.3 0.2 0.3 0.6				2.6	0.6 0.6 1.8	1.1	0.6 0.7	1.1			
13. 51	10.6	11. 62	8.5	2.8	3.9	32, 4	11.0	13. 7	10.8	13.9	13.2	9.9	-
168. 0 87. 7 103. 3 11. 2 1. 2 1. 7	283, 3 93, 8 136, 3 9, 2	125. 0 70. 1 80. 9 9. 7 0. 7 2. 5	246.9 148.8 165.2 31.2	97. 2 80. 6 11. 7	284.9 48.8 92.7 11.2	322, 2 156, 3 188, 1 28, 1 7, 8	134. 5 79. 3 90. 2 20. 2 2. 6	138.1 112.8 118.3 13.3 8.1	119. 5 77. 7 85. 9 20. 1 2. 7	126. 4 116. 1 118. 3 13. 9 3. 2	360.7 108.3 166.6 21.8	362.8 38.9 117.7	-
0.3 0.4		0.5 0.4 0.7								1.5			
<i>0.4</i>	***	<i>U. 1</i>				••••••		••••••		************			-

### MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

				D	EATH RATE F	PER 100,000	ENUMERATE	D POPULATIO	n.		
		No	RTH CAROLI	NA.	Он	10.	CLEVE	LAND.	OREGON.	PENNSY	LVANIA.
	CAUSE OF DEATH, AGE, AND SEX.		1920							Tot	al.
		Total.	White.	Colored.	1920	1910	1920	1910	1920	1920	1910
	Measles—Continued.										
	FEMALES.					· ·					
1	All ages—Crude rate	[———]	3.5	1.0	13.77	16. 21	11.2	14.0	5.4	13.03	15.39
2 3 4 5 6 7 8 9 10 11 12 13 14	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 15 to 19 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 75 years and over.	12.7 11.9 1.1 0.6 0.7 1.6 1.7 0.7	12.1 17.4 16.3 1.7 0.9 1.1 1.2 2.4 1.0	2. 3 1. 8 2. 4 7. 6 26. 5	130. 3 95. 1 101. 8 15. 4 6. 4 1. 2 1. 3 1. 3 1. 4 2. 0 3. 6 5. 8	139. 1 100. 9 108. 8 17. 9 7. 1 5. 9 4. 5 4. 6 3. 2 4. 3			44.9 31.7 34.2 8.3 3.2 1.6 1.9 2.6	153.7 77.1 92.0 15.1 2.4 0.8 0.8 1.2 0.5 0.2	131. 6 107. 7 112. 8 11. 7 2. 5 2. 0 1. 1 0. 8 1. 2
	Scarlet fever.										<del></del>
	BOTH SEXES.										
15 16	All ages—Adjusted rate Crude rate	1.52	1.7 2.07	0.2 0.3	7.4 6.65	6.8 6.04	9.3 8.7	13.3 12.7	2.1 1.8	5.8 5.70	14.6 14.27
17 18 19 20 21 22 23 24 25 26 27 28 29	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	8.3 5.6 6.1 3.4 0.9 0.4 0.4	9. 9 8. 0 8. 4 5. 0 1. 4 0.6	4.7 0.9 1.3	8. 9 29. 9 25. 9 20. 2 5. 1 5. 6 6. 0 2. 1 1. 2 0. 3 1. 0 0. 5	15. 2 39. 1 34. 2 17. 3 4. 2 3. 1 1. 5 0. 7 0. 5	6.0 41.8 35.1 24.1 8.9 8.5 6.7	21.7 84.2 70.4 33.7 2.1 5.8 8.0 0.9 1.3	6.9 5.6 8.2 3.2	15. 8 26. 4 24. 37 13. 8 5. 0 4. 6 1. 41 0. 67 0. 2 0. 2 0. 4	33.8 85.4 74.3 39.8 9.4 3.3 2.1 1.29 0.39
	MALES.										
30 31 32 33 34 35 36 37 38 39 40 41 42 43	All ages—Crude rate  Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	8.2 3.4 4.4 2.2 1.2	1.6 11.6 4.9 6.3 5.8 1.8		6.90 8.8 36.6 31.3 19.5 6.3 5.6 4.3 1.4 1.6 0.3 0.5 0.9	5.42 8.0 37.7 31.6 15.4 3.7 3.1 0.4 0.7 0.6	7.5 44.3 38.0 20.2 5.9 7.0 2.7	11.1 89.0 69.4 31.7 1.6 2.3	1.4 6.8 5.5 5.4 8.8 1.4	5.69 20.2 29.4 27.6 13.3 4.7 4.3 0.6 0.8 0.8 0.2 0.4 0.7	12.71 35.4 84.5 74.0 33.7 7.0 1.9 0.8 0.6 0.2
	FEMALES.										
44 45	All ages—Crude rate	1.95	2. 6 8. 1	9.3	6.39 9.1	6.69	9.9	14.4	2.2	5.71	15.93
46 47 48 49 50 51 52 53 54 55 56	The tryears. Under 5 years 5 to 9 years. 10 to 14 years. 15 to 19 years. 25 to 34 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 75 years and over.		11. 2 10. 6 6. 7 0. 9 1. 1	2.4	23. 1 20. 4 20. 9 4. 0 5. 6 7. 7 2. 9 0. 8 0. 3 1. 5	40. 6 36. 8 19. 3 4. 7 3. 2 2. 7 0. 8 0. 3	39.3 34.1 28.0 11.8 10.0 10.4		7.0 5.7 11.1 3.2 1.6	11. 3 23. 4 21. 0 14. 3 5. 4 4. 8 2. 9 2. 0 1. 1 0. 2	32.1 86.2 74.7 46.1 11.9 4.7 3.6 2.1 0.6

are shown in italics. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

				DEATE	I RATE PER	100,000 ENU	MERATED PO	PULATION.					
ľ		PENN	sylvania—C	ontinued.					PHILAD	ELPHIA.			
199	20		Country o	f birth of mo	ther: 1920.		To	tal.	Wh	ite.	Colo	ored.	
White.	Colored.	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	1920	1910	1920	1910	1920	1910	
13.19	8.1	10.38	5.7 89.2	1.4	3.0	46.8	8.4	7.6	8.4	7.8 64.7	8.9	4.4	
153. 6 77. 6 92. 3 15. 0 2. 4 0. 8 0. 8	55. 5 78. 1 17. 6	112.9 54.9 66.3 13.7 3.4	104. 0 101. 6 32. 5	58. 1 48. 3	148.3 48.6 66.5 22.5	309. 9 187. 6 211. 1 31. 1 3. 9	129. 6 59. 0 73. 1 9. 6	75.3 72.4 5.9	126. 4 59. 5 72. 7 7. 7	75.4 73.1 6.2	51.2 79.4 41.2	78.9 57.5	1111
0.8 0.8 1.2 0.6 0.2		3. 4 0. 8 1. 3 1. 5 0. 6		•••••		7.0	1. i 1. 2	0.7	1.2 1.3	0.8			1
0.7		i.i					3.4		3.5				111111111111111111111111111111111111111
5. 8 5. 82	2.8 2.1	6.4 6.43	5.1 2.5	4.5 1.6	7.7 3.2	5.6 8.0	7.7 6.69	11. 4 9. 81	8.0 7.05	11.5 9.98	2.9 2.2	9.5 7.0	1
15. 2 27. 0 24. 7 13. 9 5. 1 4. 7 1. 7 1. 47 0. 70 0. 2 0. 2	40.1 8.9 9.0 4.7 3.0	14.6 25.8 23.6 14.8 6.0 6.3 2.5 2.0 0.8 0.4 0.3	25.4 21.2 15.9 4.2 3.8	29. 1 24. 2 5. 7 8. 6	\$6.8 \$2.5 33.2 22.4 4.7 4.0 2.8 1.2	21. 1 31. 7 29. 7 16. 9 8. 0	22.5 49.6 44.2 15.5 3.9 1.8 1.5 0.4	9.1 85.8 69.3 23.7 6.1 1.4 0.6 1.1	21. 0 52. 4 46. 2 15. 8 4. 1 1. 5 1. 3 1. 6 0. 4	9.6 86.3 69.8 24.7 5.6 1.5 0.7 0.8		75.8 58.2 19.1 4.4	112222222222222222222222222222222222222
0.4			5.1										
5.82 19.7 30.1 28.1 13.1 4.8 4.5 0.6 0.9 0.3 0.2 0.4 0.7	2.0 40.5 9.1 18.4	6. 32 22. 4 26. 8 25. 9 13. 8 5. 29 0. 9 1. 6 0. 3 0. 4 0. 7	2.8 49.6 41.3	2.3 38.9 32.2 11.7 17.2			7. 1 16. 8 53. 4 50. 1 16. 6 2. 6 1. 4 1. 2		7. 4  12. 0 61. 6 51. 8 16. 3 2. 7 1. 5	9.7 19.0 88.4 73.4 15.4 3.2 3.1 1.4 0.8	2.9 90.2 20.8 21.8		3 3 3 3 3 3 3 3 3 4 4 4 4 4 4
5.83	2.2	6.55	2.8	0.9	3.4	8.6	6.3	9.9	6.7	. 10.2	1.5	4.4	4
10.6 23.9 21.3 14.6 5.3 . 5.0 2.8 2.1 1.1 0.8	9. 1 6. 0	6.5 24.8 21.2 15.8 6.8 6.7 3.9 2.5 1.2	32.5 8.5 7.5	19.4	48.6 39.9 22.5 5.2 2.3	28. 2 26. 8 27. 1 17. 0 3. 9	28, 2 40, 8 38, 2 14, 4 5, 2 1, 4 8, 4 1, 8 0, 8	82. 0 64. 5 32. 6 7. 6	30.1 43.1 40.5 15.3 5.5 1.5 2.6 2.0 0.8	84.2 66.2 34.1 8.0	11.8	36.9 28.8	- 44444 - 555555555555555555555555555555
													- 5 - 5 - 5

79376°--23----35

-				D	EATH RATE P	ER 100,000 E	NUMERATED	POPULATION	٧.	=======================================	
		No	RTH CAROLII	īA.	Он	10.	CLEVE	CLAND.	OREGON.	PENNSY	LVANIA.
	CAUSE OF DEATH, AGE, AND SEX.		1920							Tot	al.
		Total.	White.	Colored.	1920	1910	1920	1910	1920	1920	1910
	Whooping cough.										
	Both Sexes.										
1 2	All ages—Adjusted rate	11. 4 13. 95	9. 4 11. 49	15. 9 19. 6	16. 5 14. 67	14. 1 12. 40	10. 1 9. 8	6. 8 6. 6	7. 5 6. 0	13.6 13.70	14. 4 14. 53
3 4 5 6 7 8	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years.	3.7 0.6 0.7 0.4	238. 5 37. 1 77. 9 2. 5	375. 0 70. 0 129. 9 6. 2 1. 9 2. 3	419.9 70.4 137.2 6.2 0.4 0.4	0.2	240.8 50.1 85.9 2.5		1	338, 1 61, 1 115, 07 3, 1 0, 7 0, 8	306. 6 70. 1 120. 8 5. 3 0. 1 0. 1
10 11 12	25 to 34 years	0.4	0. 4 0. 5		0.1	. <i>.</i>				0.07	0.08 0.10
13 14	55 to 64 years	<del></del>	- • · · · · · · · · · ·			0.8				• • • • • • • • • • • • • • • • • • • •	
15	75 years and over				2.1						1.1
16	MALES. All ages—Crude rate	13.13	10.6	19. 2	13.67	11.50	9.4	6.9	6.0	12.17	12. 25
17	Under 1 year	265.7	208. 2	406.6	444. 5	326.6	228. 4	129. 5	274. 8	316. 5	287. 4
18 19 20 21 22 23	1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years.	43. 4 88. 1 2. 2 0. 6	35. 4 70. 5 1. 6	62. 1 129. 5 3. 5 2. 0	54.8 129.1 6.9	54. 8 110. 6 4. 1	49. 8 83. 2 5. 0	40. 4 60. 0 4. 0	17. 1 66. 3 2. 7	51. 5 103. 3 2. 3 0. 7 0. 5	54.5 104.7 3.6
24 25 26 27	20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years.	0.6	0.8			0.2			}	••••••	
28 29	65 to 74 years					· · · · · · · · · · · · · · · · · · ·					
	FEMALES.				]						
30	All ages—Crude rate	14. 76	12, 4	20. 0	15, 73	13. 33	10. 2	6.3	6.0	15. 29	16.95
31 32 33 34 35 36	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years.	50. 9 99. 4 5. 1 0. 6 1. 5	270, 3 38, 8 85, 6 3, 3	344. 0 77. 8 130. 4 8. 8 1. 9 4. 4	0.4					360. 0 70. 9 127. 0 3. 8 0. 7	326. 3 85. 9 137. 2 7. 0 0. 3
37 38 39 40 41	20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years.	0.7			0.2					0.1	0.2
42 43	55 to 64 years. 65 to 74 years. 75 years and over.				3.8	. <i></i>					
	Diphtheria and croup.		<del></del>		<del></del>						
	BOTH SEXES.										,
44 45	All ages—Adjusted rate Crude rate	9.6 11.68	11.3 13.73	5. 6 7. 0	12.7 11.30	13. 9 12. 27	17. 4 16. 4	22.9 21.4	6. 7 5. 7	19. 8 19. 87	29. 6 29. 16
46 47 48 49 50 51 52 53 54 55 56	Under 1 year.  1 to 4 years. Under 5 years 5 to 9 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 45 to 54 years.	74.9 63.8 66.1 12.7 1.3 0.7 1.3	76. 9 77. 2 77. 1 15. 7 1. 4 0. 6 1. 3	70. 3 33. 3 40. 5 6. 2 1. 0 1. 1 1. 3	28. 6 62. 0 55. 6 39. 2 10. 6 4. 3 0. 8 1. 4 1. 1 0. 3	28. 3 71. 2 62. 4 45. 3 12. 2 2. 9 1. 3 0. 9 0. 5 0. 4 0. 6	36. 1 91. 9 81. 4 63. 3 7. 4 1. 7 1. 8	57. 9 152. 0 131. 2 53. 6 14. 9	22. 5 18. 2 21. 9 10. 1 1. 6 4. 8 1. 5 0. 8	59. 7 116. 7 105. 62 48. 7 13. 3 3. 2 2. 2 1. 34 1. 09 1. 3 1. 7	93. 9 182. 1 163. 2 71. 9 16. 6 5. 5 2. 7 1. 97 1. 16 1. 1
57 58	65 to 74 years 75 years and over	1.4	1.8		0.9	1.1		0.0	8.2	1.4	1.4 1.3 2.2

# CERTAIN ADJUSTED AND SPECIFIC RATES.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

				DEAT	f rate per	100,000 ENU	MERATED PO	PULATION.		•			
		Pennsy	lvania—Cor	ntinued		-			PHILAD:	ELPHIA,	•		
. 19	20		Country of	f birth of mo	ther: 1920.		Tot	al.	Wh	ite	Colo	red.	
White.	Colored.	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	1920	1910	1920	1910	1920	1910	
13. 2 13. 42	31.7 21.9	12.9 13.63	10.2 3.7	8.9 2.3	8.5 2.7	16.4 23.8	6.4 5.48	23. 8 20. 53	5.4 4.74	` 21.2 18.52	23.1 14.7	78.3 54.9	
332.8 58.1 111.4 3.0 0.7 0.3	541.7 199.5 275.2 4.6	328.0 53.2 107.3 3.5 0.7 0.4	256.8 50.8 84.8 4.2	330. 8 19. 4 72. 5 5. 7	217.9 40.6 73.0	414. 4 75. 1 140. 3 4. 2					491.7 105.2 193.1 10.6		
0.07					1.4								111111111111
11.99	17.3	12.61 314.2	2.3 82.3	1.9	1.9	20.6 420.2	4.2	17. 6 372. 3	3.5 125.5 11.7	16.1 353.9	13.2	44. 4 725. 5	1
49.1 100.3 2.4 0.7 0.6	164.1 236.3	44.5 97.7 2.8 0.7 0.8	33.1 41.3 8.5	19.4 64.5	16.3 53.0		16.7 42.3		34.1		108.8		111111111111111111111111111111111111111
				l									-
14.90	27.1	14.64	5.1	2.7	3.4	28.0	6.8	23.3	6.0	20.8	16.4	64.3	
353.7 67.2 122.7 3.7 0.7	596. 9 232. 9 312. 3 8. 8	342.1 62.1 117.1 4.2 0.8	446.0 69.8 130.6	379.9 19.4 80.5 11.3	222. 4 64. 8 93. 0		169.1 42.2 67.5 2.4	542.0 145.6 230.3 13.4	144.4 38.7 59.6 1.3	491.4 126.2 204.1 10.9	531.9 102.3 198.5 20.6	1,558.4 554.1 776.5 68.5	
0.2					2.6								4 4
													=   -
19.9 20.22	-	20.3 20.80	15.4 6.2	26. 4 8. 3	21. 2 7. 5	23. 2 31. 4	26.5 22.8	35. 9 30. 92	27.1 23.81	35. 4 30. 89	16.2 10.3	45.0 31.5	
59.7 117.9 106.6 48.4 13.5 3.3 2.3 1.40	60. 2 62. 7 62. 1 58. 5 4. 7	55.9 105.0 95.4 53.0 18.1 3.6 3.1	110.0 91.8 42.5 4.2	47.8 155.3 136.9 91.8	72.6 137.9 126.0 44.8 9.3 4.0 3.1	105.3 170.3 157.8 26.8 1.9 2.9	104.0 174.7 160.6 61.5 9.1 £.8 1.2 0.6	97. 3 268. 3 231. 5 65. 2 11. 4 3. 8 3. 2 1. 7	108.0 179.4 165.3 61.4 9.6 8.0 1.3 0.7 0.4	95. 9 264. 0 · 228. 0 64. 2 11. 9 1. 5 4. 0 3. 4	44: 7 92: 1 81: 3 63: 5	125.2 359.9 305.4 88.6	
3.3 2.3 1.40 1.14 1.4 1.7 1.5 0.9		1.7 1.3 1.7 1.9		1.4	1.2 1.8	94.5	0.4 1.0 0.8	1.7	1.1 0.9	1.4		0.2	-

### MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

				D	EATH RATE P	ER 100,000	ENUMERATE	D POPULATIO	n.		
		No	RTH CAROLII	NA.	Оні	о.	CLEVE	LAND.	OREGON.	PENNSYI	VANIA.
	CAUSE OF DEATH, AGE, AND SEX.		1920							Tot	al.
		Total.	White.	Colored.	1920	1910	1920	1910	1920	1920	1910
	Diphtheria and croup—Continued.										
	MALES.									Ì	
1	All ages—Crude rate	12.12	14.0	7.6	11.33	12.90	15.2	20.7	4.8	20.84	. 28.82
23 4 5 6 7 8 9 10 11 12 12 12 12 12 12 12 12 12 12 12 12	Under 1 year.  1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 45 to 54 years. 55 to 64 years. 55 to 64 years.	1.0	65. 5 84. 6 80. 7 13. 8 1. 8	94.6 29.9 42.5 5.3 2.0 2.4 2.9	42.3 64.4 60.2 39.4 10.5 4.7	0.7 0.4 1.2	60.1 102.3 94.4 47.9 5.9	71.9 129.4 116.8 55.4 21.4 3.1 3.3	23.9 19.3 16.2 8.6 3.2 3.2 1.4	71. 8 129. 6 118. 3 48. 0 11. 9 3. 8 1. 7 1. 5 0. 5 1. 5	100.0 189.6 170.3 69.6 14.0 5.8 1.3 1.4 1.3
13 14	65 to 74 years	2.6	3.5		1.8	1.1			15.1	2. 2 2. 0	2.5
	FEMALES.										
15	All ages—Crude rate	11. 25	13.5	6.3	11.27	11.62	17.7	22.1	6.8	18.88	29.52
16 17 18 19 20 21 22 23 24 25 26 27 28	Under 1 year 1 to 4 years. Under 5 years. 5 to 9 years. 15 to 19 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years.	0.7 1.1 5.4	88. 7 69. 5 73. 4 17. 6 0. 9 1. 1 1. 2 1. 0 1. 6 7. 1	46.5 36.6 38.6 7.1	14.5 59.5 50.9 38.9 10.7 3.9 1.6 2.3 1.6 0.7 2.0	28. 6 72. 1 63. 1 39. 5 10. 9 0. 9 1. 0 1. 0 0. 4	12. 1 81. 3 68. 2 78. 9 8. 9 8. 3 2. 6	43. 7 175. 2 146. 0 51. 7 8. 4	21. 1 17. 1 27. 8 11. 7 6. 3 1. 6 1. 9	47.5 103.7 92.8 49.4 14.6 2.7 2.7 1.2 1.8 1.2 3.4	87. 7 174. 4 155. 9 74. 2 19. 3 4. 1 2. 6 1. 0 0. 3 1. 4 2. 6
	Influenza.			= = = =							
	Both Sexes.										
<b>2</b> 9 30	All ages—Adjusted rate	123.0 117.03	113. 6, 108. 70	145. 5 136. 2	63. 4 66. 12	17. 4 19. 01	50.4 50.4	11.1 9.1	59.4 61.4	69.3 70.11	16. 6 15. 62
31 32 33 34 35 36 37 38 40 41 42 43	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 20 to 14 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	537. 1 125. 9 208. 5 32. 9 35. 4 64. 1 89. 2 140. 9 148. 2 124. 3 133. 7 258. 4 509. 0	441. 6 110. 2 177. 4 28. 9 28. 7 54. 9 86. 4 134. 7 144. 8 111. 2 258. 7 552. 0	764.1 161.7 280.1 41.5 49.7 83.1 94.9 156.8 156.7 155.3 201.3 257.2	248.3 83.3 114.8 17.5 11.8 33.1 49.9 81.1 58.8 51.1 74.9 149.0 352.4	57. 7 10. 5 20. 2 3. 0 0. 7 3. 4 3. 3 3. 5 6. 8 10. 9 30. 0 112. 6 435. 7	186. 6 50. 1 75. 8 15. 2 4. 4 13. 6 27. 9 68. 1 51. 9 50. 6 80. 4 147. 4 306. 7	14.5 16.4 16.0 2.0 3.8 3.8 7.6 10.0 15.7 96.9 158.9	169. 2 67. 6 86. 9 20. 5 14. 5 39. 8 68. 1 80. 6 76. 5 58. 8 44. 6 101. 8 148. 3	270. 7 76. 5 114. 28 15. 9 15. 5 34. 2 54. 3 93. 22 74. 73 65. 7 85. 4 150. 8 305. 1	49. 1 9. 8 18. 2 2. 6 2. 1 3. 7 2. 4 3. 87 6. 98 11. 3 36. 0 118. 2 359. 2
44	MALES.	117 10	100.9	195.0	85.00	15 01	EO O	79	65. 8	70.17	14.31
45 46 47 48 49 50 51 52 53 54 55 56 57	All ages—Crude rate.  Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 65 to 74 years.	117. 12 616. 2 128. 8 226. 8 37. 3 34. 7 68. 3 84. 0 128. 8 152. 1 120. 0 222. 3 471. 6	524. 4 106. 2 191. 2 35. 8 26. 4 62. 3 81. 2 124. 7 126. 9 90. 5 223. 2 549. 5	841. 5 181. 7 310. 8 40. 6 52. 7 81. 2 90. 2 140. 0 159. 8 131. 0 204. 3 219. 7	65. 36 282. 2 87. 2 124. 4 16. 6 10. 1 33. 5 46. 5 73. 2 62. 6 55. 0 75. 3 159. 8 296. 8	56. 1 8. 3 18. 1 2. 7 1. 4 3. 1 1. 7 2. 6 6. 2 11. 9 29. 3 90. 6 347. 4	52. 0 216. 4 58. 1 87. 7 7. 6 3. 0 14. 0 27. 4 63. 7 50. 8 60. 4 107. 2 137. 3 357. 1	7.3 14.4 12.6 4.0 3.9 1.6 11.7 11.4 16.8 35.0 109.2	55. 8  231. 4  85. 4  113. 3  24. 3  11. 5  48. 1  50. 9  70. 9  89. 3  69. 8  53. 8  107. 4  120. 9	70. 17 317. 6 82. 4 128. 3 15. 2 14. 3 38. 8 46. 3 83. 5 77. 5 71. 6 87. 1 149. 8 278. 7	59. 4 11. 1 21. 5 2. 3 1. 1 4. 7 2. 3 3. 3 6. 9 12. 6 30. 5 109. 4 328. 0

<u> </u>				DEA	TH RATE PE	R 100,000 EN	UMERATED :	POPULATION.					T .
	,	PENNS	rlvaniaCo	ntinued.					PHILAI	DELPHIA.			
19	20		Country o	f birth of mo	other: 1920.		Te	otal.	W	ite.	Cole	ored.	-
White.	Colored.	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	1920	1910	1920	1910	1920	1910	-
21.20	10.6	21.64	7.9	9-3	10.7	32.0	24.9	33.4	25.9	32.9	13.2	41.9	1
71.6 130.8 119.3 47.6 12.0 3.9 .1.8	80.9 70.3 72.7 64.6 9.7	67.3 116.9 107.2 48.0 15.6 4.2 1.8 2.1	132.3 110.1 62.4	155.6 128.9 128.4 7.2	142.6 162.6 158.9 56.0 18.7 8.1 6.8	84. 0 202. 9 180. 1 33. 7	140.1 189.1 179.4 62.9 7.8 4.3	126. 1 286. 9 252. 1 65. 1 12. 2 1. 5 2. 6	143. 4 193. 5 183. 6 61. 6 8. 2 4. 6	126. 4 277. 2 244. 8 64. 8 12. 7 1. 5 2. 8		120.9 505.4 411.9 73.4	2 3 4 5 6 7 8 9 10
1.6 0.5 1.5		2.1 0.6 2.0			2.5		1.9	1.4 1.7	2.1			.	10 11 12 13
2.0		10.00				200.8	•••••••	00 5					. 14
19.21 47.7 104.8 93.7 49.3 15.0 2.8 2.8 1.2 1.9	8.8 59.8 55.5 52.0 52.7	19. 98 44. 2 92. 9 83. 3 58. 0 20. 7 2. 9 4. 4 1. 2 1. 9	4.5 86.6 72.5 21.7 8.6	2.8		8.5	20.7 67.6 160.2 141.7 60.1 10.4 2.2 0.6 0.8	28.5 67.7 249.4 210.6 65.3 10.6 1.4 4.8 4.9	21.8 72.2 165.1 146.7 61.2 11.1 1.5 2.5 0.7 0.8	28.9 64.7 250.7 211.0 63.6 11.1 1.4 5.2 5.4 1.8		22. 2 129. 9 221. 6 201. 3 102. 7	15 16 17 18 19 20 21 22 23 24 25 26
3.5 0.7		1.3			3.4		1.7		1.7				26 27 28
68. 5 69. 35	98. <u>4</u> 92. 6	66.7 63.49	80. 7 89. 0	68. 5 74. 8	77.7 89.3	72.5 71.9	46.6 47.87	11.0 10.26	44.2 45.61	10.9 10.25	81. 9 76. 0	14.6 10.5	29 30
264. 1 75. 7 112. 3 15. 7 15. 5 33. 7 51. 9 93. 43 74. 36 64. 1 84. 3 149. 4 303. 1	521. 7 108. 3 199. 7 22. 5 14. 1 49. 3 103. 3 88. 6 82. 4 108. 0 135. 8 232. 2 421. 5	255. 9 71. 3 107. 6 16. 7 19. 4 36. 2 51. 2 88. 7 72. 2 48. 0 63. 8 118. 7 244. 4	256. 8 76. 1 106. 0 15. 9 8. 5 33. 8 55. 6 120. 1 72. 7 130. 9 204. 5 330. 2	472. 6 48. 5 120. 8 11. 5 4. 3 31. 4 70. 4 86. 1 61. 3 68. 6 83. 1 135. 1 230. 8	72. 6 121. 7 112. 8 28. 0 14. 0 23. 8 37. 7 106. 7 82. 2 77. 5 108. 5 149. 3 405. 3	302. 0 120. 2 155. 1 14. 1 17. 5 40. 2 39. 0 93. 4 74. 7 97. 9 87. 7 115. 7	123. 6 52. 4 66. 6 12. 5 8. 5 26. 5 36. 9 60. 5 49. 0 47. 8 60. 1 121. 8 214. 4	12. 2 8. 3 9. 2 0. 7 0. 8 2. 1 1. 3 2. 1 5. 2 7. 5 36. 5 86. 2 211. 9	105. 0 51. 7 62. 2 12. 7 7. 6 24. 7 32. 4 58. 7 47. 4 44. 2 60. 1 116. 6 202. 2	9.6 8.7 8.9 0.8 0.8 2.2 1.9 5.1 6.5 36.7 84.2 212.0	402. 3 65. 8 142. 3 10. 6 23. 2 52. 3 79. 3 77. 6 62. 9 94. 3 62. 1 272. 6 590. 8	62.6 14.5 4.4 6.2 24.7 82.2 155.9 207.0	31 32 33 34 35 36 37 38 39 40 41 42 43
69. 35 308. 1	93. 6 688. 0	61.77 285.4	88. 5 82. 3	73. 1 658. 5	84. 2 142. 5	77.9 364.2	48. 4 123. 3	8.8	45. 9 95. 6	8.8 12.6	79.0 541.0	9.9	44
88. 4 125. 5 14. 4 14. 2 37. 7 43. 3 76. 5 70. 9 86. 5 148. 7 281. 5	128. 9 128. 9 1254. 5 46. 1 19. 4 74. 5 104. 4 65. 4 98. 3 88. 3 88. 3 112. 8 210. 3	283. 4 117. 3 14. 9 18. 2 40. 7 41. 2 78. 1 72. 3 51. 5 64. 4 117. 6 219. 2	82.3 41.3 41.3 45.2 59.3 110.6 68.2 88.4 157.3 193.4 318.3	28. 7 145. 0 28. 7 50. 1 92. 9 75. 7 65. 6 74. 4 126. 6 196. 4	142.6 158.9 83.6 24.2 27.0 94.2 72.3 90.9 107.4 101.6 398.8	136. 4 180. 1 14. 1 15. 5 39. 4 46. 7 84. 9 84. 6 93. 3 132. 2 125. 2	123. 3 75. 8 13. 10. 4 31. 5 29. 5 54. 3 54. 6 48. 5 58. 8 135. 0 225. 6	1. 6 7. 8 1. 5 1. 6 3. 5 3. 4 12. 5 23. 9 84. 8 193. 3	53. 0 69. 4 12. 6 29. 1 24. 4 54. 0 51. 4 44. 7 59. 7 127. 5 220. 1	1. 5 1. 5 2. 1 3. 1 3. 7 11. 8 22. 4 82. 2 197. 3	187. 4 187. 4 21. 8 24. 4 68. 7 79. 4 57. 3 - 82. 5 90. 2 59. 1 347. 2 411. 5	9.3 23.5 66.6 177.3	45 46 47 48 49 50 51 52 53 54 55 56 57

[The populations used in computing rates are those enumerated at the Federal censuses of April 15, 1910, and January 1, 1920. Rate for deaths numbering less than 5 adjusted rates and unknown

=				Di	SATH RATE P	ER 100,000 E	NUMERATED	POPULATION	τ.		
		No	rth Carolii	VA.	Он	10.	CLEVE	LAND.	OREGON.	PENNSY	LVANIA.
	CAUSE OF DEATH, AGE, AND SEX.		1920							Tot	al.
		Total.	White.	Colored.	1920	1910	1920	1910	1920	1920	1910
	Influenza—Continued.										
	FEMALES.					ľ			. 1		
1	All ages—Crude rate	116.95	108.2	136.6	66.92	22.34	48.8	11.1	56.4	70.05	17.00
2 3 4 5 6 7 8 9 10 11 12 13 14	Under 1 year.  1 to 4 years.  5 to 9 years.  5 to 9 years.  10 to 14 years.  15 to 10 years.  20 to 24 years.  25 to 34 years.  35 to 44 years.  45 to 54 years.  55 to 64 years.  55 to 64 years.  55 to 67 years.	455. 7 122. 9 189. 7 28. 4 36. 2 60. 1 93. 8 152. 0 144. 4 120. 0 149. 5 298. 7 540. 1	355. 0 114. 4 163. 0 21. 8 31. 1 47. 5 91. 3 144. 1 140. 2 93. 5 134. 6 297. 5 553. 9	687. 9 141. 9 249. 8 42. 3 46. 7 85. 0 98. 9 170. 8 154. 0 183. 8 197. 5 300. 1	213. 6 79. 2 105. 0 18. 4 13. 5 32. 8 53. 5 89. 6 54. 7 46. 7 74. 4 138. 3 400. 5	59. 3 12. 8 22. 4 3. 2 3. 6 4. 9 4. 4 7. 4 9. 8 30. 8 134. 9 516. 5	156. 8 42. 1 63. 7 22. 9 18. 3 29. 5 73. 2 53. 4 38. 6 52. 8 156. 5 272. 1	14.6 20.9 19.5 3.8 5.7 2.7 8.5 15.7 150.1 194.3	104. 7 49. 2 59. 8 16. 7 17. 6 31. 7 85. 1 91. 1 60. 6 44. 5 31. 7 94. 0 181. 3	222. 8 70. 4 100. 0 16. 6 16. 7 29. 7 61. 9 103. 4 71. 6 58. 9 83. 6 151. 7 325. 4	38. 5 8. 4 14. 8 2. 9 3. 1 2. 8 2. 5 4. 5 7. 0 10. 0 41. 6 122. 6 385. 8
	Tuberculosis of the lungs.1										
	BOTH SEXES.										
15 16	All ages—Adjusted rate Crude rate	121. 5 107. 19	86.0 75.98	204.0 179.0	84. 2 89. 09	123. 2 130. 54	89. 1 96. 5	118.6 127.9	69. 4 73. 8	90. 4 92. 06	114. 1 117. 45
17 18 19 20 21 22 23 24 25 26 27 28 29	Under 1 year.  1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	26. 4 8. 7 12. 3 9. 3 17. 9 96. 9 210. 3 225. 8 177. 1 142. 6 135. 3 156. 4	21. 7 3. 5 7. 2 3. 3 5. 6 48. 8 128. 1 168. 7 124. 2 105. 3 121. 3 151. 5	37. 5 20. 6 24. 0 22. 1 43. 8 195. 9 379. 7 371. 0 308. 4 231. 2 177. 8 171. 5	38. 4 17. 9 21. 8 5. 1 14. 4 84. 1 132. 4 135. 6 117. 2 105. 2 111. 3 140. 0 140. 7	88. 1 33. 4 44. 6 J1. 6 20. 0 100. 0 176. 2 199. 8 168. 7 150. 0 183. 0 238. 8 223. 0	42. 1 19. 5 23. 7 8. 1 10. 3 102. 2 130. 4 146. 5 140. 4 123. 9 90. 8 159. 2 96. 9	36. 2 43. 1 41. 6 2. 0 4. 2 97. 4 126. 2 182. 8 207. 3 216. 4 196. 7 169. 5 158. 9	29. 4 15. 6 18. 2 5. 5 18. 8 78. 1 120. 4 112. 2 94. 2 79. 2 87. 5 98. 5 74. 2	54. 1 15. 8 23. 27 6. 8 17. 8 78. 2 136. 1 138. 60 129. 05 130. 1 140. 2 146. 1 150. 3	78. 1 27. 1 38. 0 10. 0 18. 1 84. 7 157. 3 178. 94 180. 42 157. 5 175. 4 184. 8 163. 7
	MALES.			,							
30	All ages—Crude rate	101.32	73.5	167-1	90.83	133. 07	110.8	155.2	78.1	96.95	124.02
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year 1 to 4 years. Under 5 years. 5 to 9 years. 15 to 19 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 45 to 54 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 75 years and over.	30. 1 8. 3 12. 7 9. 5 12. 4 71. 3 221. 0 229. 3 159. 6 140. 8 120. 0 142. 9 195. 2	23. 1 5. 9 7. 8 3. 8 5. 5 28. 9 130. 5 177. 8 114. 5 107. 4 115. 7 141. 7	47. 3 18. 4 24. 0 23. 0 27. 3 162. 3 418. 8 369. 6 278. 9 219. 4 132. 2 146. 5 240. 3	51. 2 22. 0 27. 6 6. 1 7. 4 60. 6 110. 7 126. 8 129. 8 123. 4 136. 2 162. 6 146. 2	98. 2 31. 0 44. 8 9. 0 9. 8 81. 2 160. 6 188. 4 182. 9 189. 1 209. 7 250. 1 233. 4	72.1 30.4 38.2 7.6 3.0 66.4 128.6 156.5 174.1 159.4 132.7 224.6 89.7	28.8 44.5 41.0 4.0 4.3 108.8 121.8 193.6 259.7 331.2 261.0 244.7 163.8	14.5 13.7 13.8 8.1 8.6 86.6 108.1 115.8 95.4 93.7 116.1 107.4 46.3	63. 7 16. 2 25. 5 6. 7 10. 5 54. 2 114. 8 146. 6 164. 9 181. 1 184. 1	86. 4 30. 3 42. 4 9. 0 13. 4 70. 8 147. 0 169. 0 200. 2 195. 3 224. 2 204. 6 163. 0
	FEMALES.	470.01	<b>~</b> 0.4	400 =	Om 0E	*******	~ ·	20.		A	440.54
44	All ages—Crude rate	113.04	78.4	190.5	87. 25	127.90	81.1	98.7	68.9	87.02	110.51
45 46 47 48 49 50 51 52 53 54 55 56 57	Under I year.  1 to 4 years. Under 5 years 5 to 9 years. 10 to 14 years. 20 to 24 years. 25 to 84 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	22. 5 9. 2 11. 9 9. 1 23. 5 121. 7 200. 7 222. 6 194. 2 144. 6 157. 5 135. 0	20. 2 3. 1 6. 5 5. 3 5. 7 68. 5 125. 8 160. 1 134. 0 103. 0 127. 5 162. 3 154. 4	27. 9 22. 9 23. 9 21. 2 60. 3 226. 5 347. 3 372. 2 334. 6 245. 1 235. 5 201. 6 79. 0	25. 3 13. 7 15. 9 4. 0 21. 5 107. 8 154. 7 145. 2 103. 1 84. 7 85. 0 117. 6 136. 0	77. 8 35. 8 44. 5 14. 3 30. 3 119. 1 192. 3 212. 1 153. 3 108. 2 154. 8 227. 3 213. 6	12. 1 8. 4 9. 1 2. 5 17. 7 136. 2 132. 0 134. 9 97. 6 80. 2 47. 5 100. 6 138. 1	43. 7 41. 7 42. 2 4. 2 86. 3 130. 9 170. 1 145. 6 88. 8 133. 1 105. 0 155. 5	44.9 17.6 22.8 28.8 29.3 69.6 132.5 108.4 92.7 60.2 47.5 86.2 108.8	44. 4 15. 4 21. 0 6. 8 25. 2 101. 9 156. 4 145. 7 109. 5 90. 6 97. 6 109. 8 159. 6	69. 5 23. 8 33. 6 10. 9 22. 9 98. 9 168. 2 190. 2 157. 9 116. 0 125. 6 166. 3

Including acute miliary tuberculosis.

		<u></u>		DEA!	TH RATE PER	100,000 ENU	MERATED PO	OPULATION.					<u> </u>
		PENNSY	LVANIA—Coi	atinued.					PHILADI	ELPHIA.	-		
199	20		Country o	f birth of mo	ther: 1920.		Tot	al.	Whi	te.	Colo	ored.	
White.	Colored.	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	1920	1910	1920	1910	1920	1910	
69.35	91.5	65.18	89.4	76.5	93.8	64.1	47.4	11.7	45.4	11.7	72.8	11.1	1
219.2 70.0 98.9	358.1 88.7 147.5	225.9 66.5 97.8	446.0 121.3 174.1	284.9 58.1 96.6	81.0 66.5	239.4 103.9 129.9	124.0 . 40.8 57.4 12.0	12.3 10.0 10.5	114.3 40.1 54.8 12.8	6.5 10.5 9.7	266.0 51.2 99.2	129.9 28.8	. 3 4
17. 0 16. 9 29. 8 60. 0 102. 9 72. 0 56. 5 82. 1 150. 0 319. 8	9. 1 26. 1 102. 0 113. 6 62. 8 138. 6 165. 4 254. 3 666. 7	97.8 18.6 20.7 31.8 60.6 98.9 72.1 44.3 63.2 119.8 263.2	446.0 121.3 174.1 52.5 8.5 22.4 54.2 129.0 70.1 57.9 102.3 215.6 340.2	22.6 8.5 34.1 89.7 79.4 47.5 71.6 91.9 143.4 260.3	22.5 27.8 28.4 47.1 117.1 90.3 65.5 109.5 188.6 410.0	14. 1 19. 5 41. 1 28. 5 108. 0 57. 0 106. 6 20. 1 108. 8	6.5 21.8 43.6 66.7 43.0 47.1 61.4 110.7 207.2	1.5 2.7 2.4 0.7 6.8 2.5 48.0 87.4 223.5	20.5 39.7 63.4 43.3 43.7 60.4 107.5	1.6 2.8 2.6 0.8 6.4 1.3 49.8 85.8 221.3	22.1 38.5 79.3 97.0 40.0 100.3 87.8 206.2 691.2	13.0 26.0 139.1 286.5	2 3 4 5 6 7 8 9 10 11 12 13 14
84. 2 85. 49	259.3 285.1	71. 0 65. 75	85.5 104.0	88.7 105.8	150. 5 182. 7	71.2 57.6	111.7 122.11	177.5 194.12	97.3 106.03	159.8 174.12	280. 5 322. 3	483.6 536.0	15 16
46.6 13.0 19.5 6.0 14.1 68.8 124.1 129.04 121.57 122.7 136.1 146.5 152.0	341.1 142.5 186.4 40.5 164.8 382.6 380.6 348.1 288.5 333.7 335.1 126.7 52.7	38.9 12.1 17.4 5.6 11.4 62.8 100.1 109.8 86.6 82.2 94.8 132.2	21.2 8.5 48.8 127.4 133.1 117.4 126.7 144.5 117.6 171.7	12.8 55.9 177.5 127.7 129.8 106.2 118.9 105.4 115.4	36.3 16.2 19.9 27.9 146.6 254.7 194.9 249.2 194.3 200.8 179.9 147.4	63. 2 15. 0 24. 3 2. 8 19. 5 68. 9 111. 1 110. 0 66. 2 81. 0 95. 6 69. 4 878. 1	47. 8 23. 8 28. 5 9. 0 20. 8 99. 1 179. 9 165. 2 180. 0 170. 7 166. 0 107. 3 135. 2	133. 8 48. 3 66. 7 17. 0 25. 9 126. 5 225. 7 287. 6 306. 1 270. 3 258. 1 223. 3 120. 2	33.0 14.0 17.8 7.0 13.8 76.3 148.4 143.3 162.7 154.6 159.9 111.0	118. 2 33. 1 51. 4 10. 1 18. 3 109. 7 193. 0 262. 1 277. 6 280. 4 245. 1 117. 8	268. 2 197. 3 213. 4 42. 3 139. 2 418. 2 476. 0 372. 6 336. 5 377. 1 310. 3	438. 3 378. 9 392. 7 220. 5 519. 4 709. 4 580. 0 690. 6 457. 0 611. 1 779. 4 207. 0	17 18 19 20 21 22 23 24 25 26 27 28 28
89.45	309.9	63.14	119.7	109.4	201.0	58.9	140.4	238.5	120.8	214.6	380.5	663.6	. 30
55. 0 13. 3 21. 4 5. 8 8. 9 42. 2 104. 9 120. 2 136. 8 156. 1 175. 6 183. 7	404.7 152.4 209.0 46.1 77.7 456.5 307.5 383.1 345.7 375.0 419.1 210.3 117.9	54.5 12.2 20.5 5.5 7.0 40.7 81.8 97.6 89.9 97.7 110.0 152.5 114.2	89.0 144.1 149.3 162.1 214.9 173.1 144.7	19.4 16.1 8.6 35.8 188.0 119.1 131.0 123.4 135.8 126.6 77.4	80.6 148.5 166.4 325.5 258.1 253.3 287.8 110.8	56.0 10.0 18.8 5.6 51.6 56.3 119.4 97.0 52.9 108.8 132.2 125.2 401.6	72. 9 22. 2 32. 3 10. 7 11. 7 77. 4 166. 0 176. 0 224. 3 235. 9 223. 1 154. 9 142. 5	132.1 49.8 67.6 16.3 18.4 116.9 260.4 326.3 396.4 387.4 385.5 294.4 163.6	47.8 13.2 20.0 8.8 6.9 50.5 130.2 147.1 200.7 217.1 160.4 146.7	120. 1 36. 4 54. 4 10. 8 14. 3 102. 6 227. 6 293. 4 353. 9 372. 2 365. 1 277. 3 166. 9	450. 9 189. 5 249. 8 43. 6 97. 8 481. 2 515. 8 458. 4 426. 5 439. 7 352. 0	\$62.8 349.9 333.0 146.8 127.3 522.2 848.3 726.1 942.6 657.9 932.7 886.5	31 32 33 34 35 36 37 38 39 40 41 42 43
81.41	257.7	68.32	88.3	102.3	166.8	55.,9	104.0	151.3	91.4	134.9	263.2	421.3	44
38.1 12.7 17.6 6.1 19.3 95.2 142.4 138.3 104.7 85.2 95.2 110.9 162.2	278. 6 133. 1 164. 8 35. 2 246. 9 313. 5 456. 2 310. 6 217. 7 269. 0 227. 4 42. 4	22.9 12.0 14.2 5.6 15.8 84.6 117.4 121.3 83.3 66.2 79.8 113.3 117.8	21.7 16.9 97.1 162.6 122.7 86.0 88.8 68.2 61.6	95.0 19.4 32.2 17.0 75.0 167.5 136.2 128.6 89.5 101.7 84.8 153.1	74.1 16.2 26.6 210.5 347.3 218.6 187.3 137.6 154.0 90.8 173.4	70.4 20.1 29.8 27.3 82.1 99.7 132.4 90.2 29.1 40.1	22.5 25.3 24.7 7.2 29.9 119.6 192.4 154.3 133.5 102.1 111.3 67.1	135.5 46.9 65.8 17.8 33.5 135.2 193.8 249.2 216.5 153.8 141.9 166.8 93.1	18.1 14.9 15.5 5.1 20.7 101.0 165.1 123.3 90.5 105.3 69.3 135.0	116.4 29.8 48.3 9.3 22.3 116.4 160.7 230.8 202.4 149.7 135.7 151.2 86.6	88.7 204.6 178.6 41.2 176.8 365.3 441.9 290.9 231.9 224.2 263.5	519.5 406.4 431.4 205.5 278.8 517.5 616.6 449.4 416.0 234.4 310.9 695.4 286.5	45 46 47 48 49 50 51 52 53 54 55 56

=				DI	CATH RATE PE	R 100,000 E	NUMERATED	POPULATIO	N.	<u>, , , , , , , , , , , , , , , , , , , </u>	
		No	RTH CAROLIN	IA.	Ошо	o.	CLEVE	AND.	OREGON.	PENNSYL	VANIA.
	CAUSE OF DEATH, AGE, AND SEX.		1920							Tota	al.
		Total.	White.	Colored.	1920	1910	1920	1910	1920	1920	1910
	All other forms of tuberculosis.										
	Both Sexes.										
$_{2}^{1}$	All ages—Adjusted rate Crude rate	10.3 10.20	7.8 7.62	15. 8 16. 1	14. 8 14. 65	20. 9 20. 66	14.3 14.3	20, 4 19, 4	16. 7 16. 0	13. 5 13. 59	16. 7 16. 73
3 4 5 6 7 8 9 10 11 12 13 14 15	Under 1 year. 1 to 4 years. Under 5 years 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 64 years. 65 to 67 years.	34. 7 12. 9 17. 3 6. 2 6. 3 7. 8 9. 9 13. 3 7. 3 8. 4 6. 7 20. 9 22. 1	31. 5 11. 5 15. 6 2. 1 2. 8 3. 3 5. 1 9. 0 6. 7 7. 4 6. 7 24. 0 30. 7	42. 2 16. 1 21. 2 15. 0 13. 6 17. 1 19. 8 24. 0 8. 9 10. 6 6. 7 11. 4	59. 0 26. 6 32. 8 12. 6 8. 3 12. 1 14. 4 12. 3 12. 3 12. 2 13. 2 12. 4 16. 2 22. 6	111. 4 44. 1 58. 0 10. 5 8. 9 14. 8 15. 4 15. 8 17. 1 18. 1 22. 0 34. 7 35. 0	54. 2 25. 1 30. 5 15. 2 11. 8 18. 7 5. 8 12. 0 14. 6 9. 3 13. 0 11. 8	173. 7 51. 3 78. 4 15. 9 10. 6 22. 9 12. 8 6. 2 6. 3 14. 0 11. 8 52. 7	66. 2 22. 5 30. 8 12. 3 11. 6 14. 3 22. 2 21. 1 10. 1 2. 6. 6 23. 0 24. 7	82. 7 31. 0 41. 08 8. 5 7. 9 9. 0 10. 6 8. 58 10. 33 11. 1 14. 8 12. 5 19. 2	93. 9 42. 9 53. 8 12. 9 7. 0 10. 8 11. 14 12. 32 12. 5 16. 1 18. 3 20. 9
10	MALES. All ages—Crude rate	9. 46	7.3	14. 5	14. 78	19. 02	14. 8	15. 9	16.6	14, 25	16.79
16 17 18 19 20 21 22 23 24 25 26 27 28	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 15 to 19 years. 15 to 19 years. 25 to 34 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 55 to 64 years. 55 to 75 years. 57 years and over.	30. 1 15. 2 18. 2 5. 0 6. 8 6. 8 6. 4 15. 4 6. 7 4. 9 26. 5 24. 4	30. 8 13. 8 17. 2 0. 8 1. 8 1. 1 4. 0 13. 5 5. 1 2. 8 2. 8 3. 5	28. 4 18. 4 20. 3 14. 1 11. 7 19. 1 11. 6 20. 7 10. 8 9. 8	70. 6 24. 9 33. 6 12. 7 9. 0 11. 6 13. 8 13. 2 13. 4 11, 7 14. 0 15. 4 13. 3	126. 2 45. 5 62. 1 7. 2 7. 0 9. 8 14. 3 14. 2 17. 5 23. 7 28. 0 27. 1	36. 1 22. 1 24. 7 10. 1 17. 7 17. 5 5. 6 12. 3 20. 3 7. 2 20. 4 12. 6	215. 8 44. 5 82. 1 7. 9 15. 5 3. 1 6. 5 7. 0 11. 4 15. 8 17. 5	86. 8 27. 3 38. 7 18. 9 11. 5 12. 8 20. 3 9. 1 14. 0 2. 8 28. 3	79. 9 34. 8 43. 6 8. 2 7. 3 9. 5 8. 7 11. 3 12. 9 18. 5 13. 9	96. 8 42. 3 54. 0 14. 9 8. 4 10. 2 10. 1 10. 2 14. 2 12. 1 14. 5 21. 2
	FEMALES.	10. 94	7.9	17. 7	14. 52	22.38	13.8	23. 2	15. 3	12. 91	16.65
30 31 32 33 34 35 36 37 38 40 41 42 43	All ages—Crude rate.  Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 20 to 24 years. 22 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 55 to 64 years.	39. 4 10. 6 16. 4 7. 4 7. 6 8. 8 13. 1 11. 3 7. 9 12. 3 10. 8 14. 8 20. 3	32.3 9.2 13.9 5.3 5.5 6.2 4.8 8.2 12.7 9.4 19.3	55. 8 13. 7 22. 0 15. 9 15. 6 15. 2 26. 5 26. 9 7. 8 11. 5	14. 52 47. 1 28. 3 31. 9 12. 5 7. 5 12. 5 15. 0 11. 4 11. 1 14. 9 10. 7 17. 1 30. 7	96. 2 42. 7 53. 8 13. 8 10. 9 19. 9 16. 6 17. 5 20. 2 18. 7 20. 2 18. 7 20. 3 41. 3 42. 2	72. 4 28. 0 36. 4 20. 4 5. 9 19. 9 5. 2 11. 6 7. 4 11. 9	131. 2 58. 4 74. 6 23. 9 21. 1 30. 0 22. 9 5. 7 5. 5 16. 9 45. 0 38. 9	17. 6 22. 8 6. 6 11. 7 15. 8 22. 1 22. 0 11. 4 6. 2 11. 9 16. 7 64. 4	85. 6 27. 1 38. 5 8. 7 8. 5 8. 6 12. 3 9. 2 9. 1 11. 0 11. 2 20. 1	90. 9 43. 5 53. 7 10. 9 5. 6 11. 5 12. 4 12. 2 10. 2 12. 9 17. 7 15. 6 25. 7
	Cancer and other malignant tumors.										
	BOTH SEXES.					c= 0	70- 0	20. 4	70 G	00.0	70 A
44 45	All ages—Adjusted rate Crude rate	49. 7 39. 74	51. 0 43. 00	44. 6 32. 2	77. 7 89. 78	67. 8 75. 50	101. 9 83. 8	90. 6 73. 5	79.3 93.7	82. 6 83. 89	70. 4 66. 54
46 47 48 49 50 51 52 53 54 55 56 57	Under 1 year 1 to 4 years 1 to 4 years 5 to 9 years 5 to 9 years 10 to 14 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 67 years 67 years	1.0 0.8 2.2 1.6 2.2 4.7 11.8 38.4 100.3 214.7 326.8 557.0	1.0 0.8 2.5 1.9 2.2 4.5 8.2 29.3 96.4 225.8 380.7 649.1	1. 1 0. 9 1. 8 1. 0 2. 3 5. 3 20. 9 61. 2 109. 4 181. 2 160. 0 318. 1	4.5 1.7 2.2 2.2 2.0 3.4 4.0 15.5 54.9 147.2 320.5 643.4 892.8	4.0 3.2 3.3 1.1 1.9 2.7 4.4 14.8 51.0 1284.6 511.6 728.8	6. 0 4. 2 4. 5 5. 1 2. 7 19. 1 66. 5 197. 2 487. 7 807. 8 1,097. 7	14.5 4.1 6.4.1 2.0 1.9 4.8 12.3 68.2 230.4 377.7 718.6 772.0	7. 4 3. 5 4. 2 3. 2 3. 2 14. 3 58. 0 155. 0 343. 5 551. 8 1,021. 8	4.1 3.5 3.58 1.5 1.8 4.7 15.41 55.75 157.8 376.0 632.4 975.5	3. 2 3. 0 3. 1 1. 4 1. 5 2. 9 4. 0 13. 04 51. 90 152. 3 305. 0 527. 9 741. 5

		<del> </del>		DEAT	H RATE PER	100,000 ENU	MERATED POI	PULATION.					
	- 10-10-1	Pennsy	LVANIA—Co:	ntinued.					PHILADI	ELPHIA.			
19	20		Country o	f birth of mo	ther: 1920.		· Tot	al.	Whi	te.	Colo	ored.	
White.	Colored.	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	1920	1910	1920	1910	1920	1910	
12. 4 12. 55	52.1 44.2	12.6 12.36	10.4 8.5	8.9 7.3	10.7 8.8	12.3 12.9	17.1 16.28	24. 9 23. 50	14. 0 13. 51	21. 5 20. 23	64.1 50.9	89. 9 79. 4	1 2
79.7 28.9 38.8 7.3 6.4 7.2 9.6 7.50 10.07 14.6 11.6	200. 6 125. 4 142. 4 58. 5 65. 9 67. 5 29. 5 32. 2 16. 9 22. 2 27. 2 63. 3 52. 7	79. 4 28. 4 38. 4 5. 6 7. 7. 9 9. 8 15. 5 11. 9	85.6 53.8 42.4 4.5.3 4.2 3.5 4.9 8.0 5.6 13.6 15.3 26.4	94.5 9.7 24.2 21.5 4.3 5.1 4.3 10.0 7.8 8.3 8.4 7	56.3 16.2 19.9 11.2 9.3 11.9 12.6 6.7 4.6 14.5 9.2	77. 3 25. 0 35. 1 14. 1 5. 8 5. 7 15. 0 2. 6 6. 8 10. 1 8. 0 23. 1	87. 1 47. 5 14. 3 13. 0 16. 0 12. 3 9. 2 10. 7 10. 7 18. 6 14. 0	185. 5 73. 3 97. 4 28. 2 14. 5 12. 7 13. 9 15. 5 16. 7 11. 2 12. 6 11. 1	75.0 40.6 47.4 9.5 9.0 12.0 7.2 9.8 17.7 8.8 14.4	159.8 65.4 85.4 12.7 11.2 7 11.8 11.8 11.4 5.9	268. 2 171. 0 193. 1 95. 3 81. 2 73. 2 36. 6 27. 9 18. 5 26. 9 41. 4	688. 8 264. 3 349. 0 106. 3 57. 4 84. 6 89. 9 52. 7 62. 2	3 4 5 6 7 8 9 10 11 12 13 14 15
12.97	50.4	12.06	8.5	9.3	11.2	13.8	18.7	24.2	15.8	20.7	54.1	86.3	16
77. 8 32. 1 41. 0 6. 9 5. 8 7. 3 7. 1 7. 2 11. 0 12. 1 18. 6 12. 6 16. 3	161. 9 163. 6 64. 6 68. 0 83. 8 40. 6 40. 5 16. 9 31. 2 16. 1 84. 1 117. 9	77. 0 31. 5 40. 5 4. 8 4. 5 5. 5 7. 8 10. 1 12. 4	164.6 49.6 68.8 8.5 7.4 6.5 3.6 15.7 20.4	94. 1 16. 1 8. 6 7. 2 5. 8 11. 6 15. 8 6. 5 6. 7 85. 7	32.5 26.5 11.2 18.7 24.2 6.8 3.1 13.9 4.9 23.0	98.1 20.0 34.9 19.7 5.6 20.8 4.0 6.3 15.5 15.5 15.2 41.7 200.8	100.9 54.2 63.5 11.9 15.6 14.3 9.8 9.4 15.8 14.3 31.1 4.0	168. 1 73. 0 93. 6 32. 6 18. 4 11. 8 7. 9 16. 3 21. 5 10. 0 15. 0	101. 6 46. 9 57. 7 7. 5 9. 6 12. 2 6. 5 14. 4 11. 4 30. 8 4. 1 12. 2	151. 7 65. 8 84. 3 30. 8 14. 3 9. 2 4. 2 12. 3 16. 7 10. 5 9. 9 15. 4	90. 2. 189. 5. 166. 6 87. 1 122. 2 45. 8 59. 7 38. 2 27. 5 45. 1	483.7 233.3 294.2 78.4 187.5 87.0 074.9 65.2 83.5	17 18 19 20 21 22 23 24 25 26 27 28 29
12.11	37.3	12.66	. 8.5	5.4	6.8	11.7	13.9	22.8	11.2	19.8	47.6	73.2	30
81. 5 25. 7 36. 5 7. 6 7. 0 7. 2 12. 1 7. 8 8. 9 9. 1 10. 4 10. 7 20. 5	238. 8 88. 7 121. 4 52. 7 64. 0 52. 3 18. 0 23. 4 16. 7 8. 2 41. 3 42. 4	81. 8 25. 2 36. 4 6. 7 6. 8 7. 5 10. 0 10. 2 9. 7 11. 4 9. 8 16. 2	17. 8 14. 5 10. 8 9. 4 9. 6 7. 7 11. 4 10. 3 48. 6	95.0 19.4 32.2 22.6 12.0 2.8 8.4 6.5 15.3	74. 1 13. 3 11. 2 17. 7 7. 8 4. 5 4. 4 6. 8 7. 0 15. 8	56.3 30.2 35.2 8.5 11.7 5.9 7.1	73.3 40.8 47.2 16.8 10.4 17.7 14.5 8.9 5.3 7.0 6.6 6.7 15.3	203. 2 73. 7 101. 3 23. 7 10. 6 13. 5 19. 4 14. 7 12. 0 12. 4 13. 1 7. 9 9. 3	48.1 34.2 37.0 11.5 8.3 11.7 12.4 7.9 5.0 7.5 6.2 9.5 15.9	168. 1 64. 9 86. 9 18. 6 11. 1 14. 2 13. 1 10. 1 13. 0 11. 3 8. 2 9. 6	443.3 163.5 218.3 103.0 44.2 96.1 34.0 18.2 8.0 43.9 103.1	909.1 258.6 402.6 137.0 100.0 41.6 39.0	31 32 33 34 35 36 37 38 39 40 41 42 43
82. 4 84. 43	82.1 67.9	74.3 69.98	99. 2 147. 6	98. 7 181. 1	98, 1 174, 6	57. 8 27. 6	94. 3 99. 30	85. 9 85. 34	94. 4 101. 71	86.7 87.33	86. 9 69. 3	60.8 51.4	44 45
4. 2 3. 5 3. 7 1. 5 1. 4 1. 8 4. 3 14. 86 54. 85 167. 3 3635. 6 977. 7	4.7 11.8 27.4 74.9 171.6 380.4 443.3 843.0	2. 4 3. 2 3. 0 1. 9 1. 1 1. 7 3. 4 46. 7 132. 0 300. 4 528. 4 819. 0	8.5 7.1 8.8 8.5 9.7 61.1 165.9 398.0 756.5 1,202.0	9.7 8.1 4.8 5.6 6.1 23.0 68.5 166.2 410.5 698.5 1,071.5	36.3 6.6 5.6 3.1 14.2 56.1 201.2 493.9 646.8 884.4	5.0 4.0 1.9 2.9 3.0 9.0 42.5 108.1 310.8 254.5 578.1	8. 4 2. 8 3. 9 0. 6 2. 6 2. 1 5. 3 19. 9 63. 3 209. 3 462. 5 703. 7 867. 1	6.1 1.7 2.6 0.7 3.1 2.8 3.2 17.6 61.0 212.5 403.1 628.0 761.6	9.0 3.0 4.1 0.6 2.1 3:9 17.7 63.8 211.4 468.2 703.5 871.2	6. 4 1.7 2.7 0. 8 3. 2 2.7 17. 2 62. 3 215. 3 400. 2 644., 0 771. 5	11.6 18.3 40.4 59.2 181.8 331.0 708.8 738.6	10.0 22.0 43.5 160.6 482.5 77.9 414.1	46 47 48 49 50 51 52 53 54 55 56 57 58

=				D	EATH RATE P	ER 100,000 E	ENUMERATEI	POPULATION	ν.		
		No	RTH CAROLI	NA.	Он	10.	CLEVE	CLAND.	OREGON.	PENNSY	LVANIA.
	CAUSE OF DEATH, AGE, AND SEX.		1920				,			Tot	al.
		Total.	White.	Colored.	1920	1910	1920	1910	1920	1920	1910
	Cancer and other malignant tu- mors—Continued. MALES.										
1	All ages—Crude rate	27. 29	31.5	17.4	71.89	57.13	83.0	57.4	87.4	67.35	48.73
2 3 4 5 6 7 8 9 10 11 12 13 14	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 55 to 64 years. 55 to 74 years. 75 years and over.	0.7 0.6 2.2 1.9 2.3 2.7 5.5 13.4 49.9 154.3 267.3 439.1	1.0 0.8 3.3 2.7 2.2 4.0 5.1 11.2 53.0 164.1 315.3 561.2	2. 4 6. 9 19. 0 42. 6 126. 2 125. 5 160. 2	1. 8 2. 1 2. 0 3. 6 1. 6 4. 3 2. 4 10. 1 27. 0 94. 6 272. 3 602. 4 841. 6	2.0 3.6 3.3 1.4 1.9 2.7 4.3 9.6 91.2 211.6 432.3 697.5	5.5 4.6 10.1 7.0 15.6 46.4 154.5 561.3 960.8 1,507.9	14.4 8.1 9.5 4.0 6.2 11.4 49.1 167.5 284.7 699.1 600.8	14.5 6.8 8.3 5.7 3.2 11.6 42.4 111.6 277.6 566.5 1,027.3	4.0 5.4 2.3 1.9 1.4 4.2 9.4 28.6 113.8 311.0 581.6 958.5	1. 0 2. 3 2. 0 1. 5 1. 4 2. 5 5. 2 8. 5 27. 9 98. 8 242. 5 450. 7 644. 6
	FEMALES.			_							
15 16	All ages—Crude rate	52. 19	54.7	46.5	108.65	94.67	84. 8 12. 1	90.6	100.8	100.96	85, 39
17 18 19 20 21 22 23 24 25 26 27 28	Under 1 year 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 75 years do for 74 years.	1. 4 1. 1 2. 3 1. 3 2. 2 6. 5 17. 5 62. 8 158. 1 284. 6 393. 3 654. 9	1.0 0.8 1.7 0.9 2.2 4.9 11.2 47.4 145.8 295.1 452.1 717.3	2. 3 1. 8 3. 5 1. 9 2. 2 9. 6 32. 6 98. 7 187. 7 250. 7 201. 6 473. 8	7. z 2. 4 0. 7 2. 4 5. 7 21. 2 86. 3 206. 5 371. 2 684. 2 937. 0	0.1 2.4 0.9 1.9 4.5 20.3 192.5 361.5 591.4	2. 1 2. 8 4. 5 5. 2 23. 1 92. 0 249. 6 411. 5 670. 8 816. 3	3. 8 3. 8 3. 3 13. 4 90. 7 300. 3 469. 8 735. 3 893. 9	6.5 3.2 17.3 77.6 212.0 435.7 532.8 1,015.0	4.1 1.5 2.6 1.2 2.1 5.1 21.7 86.0 207.8 443.7 680.9 988.6	5.3 3.8 4.1 1.3 1.7 2.7 18.2 79.2 210.9 368.7 600.0
	Diabetes.										
	Both Sexes.										
29 30	All ages—Adjusted rate	8. 6 7. 74	9. 2 8. 63	7. 1 5. 7	15. 9 17. 80	12. 3 13. 68	21. 7 17. 4	15. 9 13. 4	16.6 17.6	16.3 16.40	13. 5 12. 86
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year. 1 to 4 years. 1 to 4 years. 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 25 to 64 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 75 years and over.	1.4 2.8 2.5 3.7 4.4 3.0 3.4 4.7 7.0 14.6 28.4 55.9 33.2	3. 5 2. 8 4. 5 5. 1 3. 9 3. 2 4. 1 7. 2 14. 1 31. 1 62. 8 40. 9	4.7 1.1 1.8 1.8 2.9 1.1 4.0 6.3 6.4 15.9 20.1 34.3 13.3	1.8 2.1 2.0 2.7 4.1 6.9 4.4 7.2 8.2 22.0 68.9 116.2 117.1	1.0 3.27 0.9 3.8 5.8 5.20 5.5 20.5 55.6 76.9 83.0	2.8 2.5 3.0 6.8 1.3 6.6 7.3 30.6 103.8 212.3 145.3	7. 9 1. 6 5. 7 6. 2 12. 6 28. 0 86. 6 113. 0 90. 8	5. 2 4. 2 4. 1 11. 6 8. 0 5. 0 5. 0 14. 7 61. 1 115. 0 148. 3	0.5 1.2 1.09 2.1 2.3 4.6 5.1 5.63 9.32 25.4 75.0 118.3	1. 1 1. 3 1. 2 1. 8 3. 4 2. 8 3. 3 4. 77 7. 57 22. 0 62. 5 105. 2 91. 2
	MALES.	0.00	10.0		<b>4.</b> 0	4, 00					40.55
44 45	All ages—Crude rate	8. 68 2. 7	10.2	5. 0 9. 5	15. 76 3. 5	14. 66	15, 5	14. 2	14.7	13.25	10.32
46 47 48 49 50 51 52 53 54 55	Under 5 years. Under 5 years. Under 5 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 45 to 64 years. 65 to 64 years. 75 years and over.	2.7 3.9 2.8 5.8 4.6 5.2 17.6 31.0 48.8	5. 9 4. 7 4. 1 6. 4 4. 4 9. 9 9. 2 18. 1 37. 9 53. 1 58. 5	1.8 2.0 2.4 5.8 4.6 5.4 16.4 12.0 20.9 26.7	2. 4 2. 4 2. 5 3. 1 9. 0 2. 8 7. 0 6. 9 19. 7 57. 9 99. 3 124. 0	3. 1 2. 5 1. 4 3. 7 6. 7 3. 0 5. 3 8. 3 23. 1 63. 5 76. 5 100. 4	2.8 2.2 2.5 3.0 14.0 7.8 5.8 26.6 97.0 162.2 119.0	7.8 4.9 7.0 38.1 102.8 139.8 109.2	6. 8 5. 5 8. 1 11. 5 9. 6 6. 4 6. 8 4. 5 10. 0 36. 8 62. 2 166. 2	1. 7 1. 6 2. 9 4. 6 4. 2 5. 8 23. 4 55. 3	1.07 1.6 1.35 2.7 3.47 6.7 17.1 44.1 92.6 74.1

				DEAT	H RATE PER	100,000 ENU	MERATED P	OPULATION.				
		PENNS	tvania—Coi	ntinued.					PHILAD	ELPHIA.		
19	20	,	Country o	f birth of mo	other: 1920.		Te	otal.	Wb	ite.	Col	ored.
White.	Colored.	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	1920	1910	1920	1910	1920	1910
67.85	53.1	52.62	115.2	155.5	158.2	21.0	84.1	64.6	86.0	66.1	60.0	37.0
4. 1 5. 2 2. 4 1. 9 1. 4 4. 1	5.8	3.2 4.7 4.4 2.8 1.1 1.7 4.2	16.5 13.8 7.5	19.4 16.1 8.6	11.2	10.0 8.1 3.9 5.2	11.2 4.2 5.6 1.2 3.9 2.9	1.5 3.0 1.0	12.0 4.4 5.9 1.8 4.1 8.1 11.7 37.7	1.6 3.1 9.8	10.0	25.0
8.9 28.2 113.1 310.0 585.9 960.8	18.7 37.3 130.2 354.6 336.4 825.5	8.9 20.8 84.2 220.6 466.8 790.3	3.4 16.2 90.0 309.3 682.1 1,273.1	17.4 29.1 126.0 378.3 632.9 982.0	3. 1 25. 0 181. 9 456. 6 685. 7 886. 3	2.0 13.2 67.4 251.1 250.4 808.2	13.6 36.7 169.3 425.4 714.9 831.2	4.0 9.9 40.5 164.4 325.7 583.8 580.0	11.7 37.7 170.4 427.0 719.7 831.4	2.8 10.7 41.8 167.0 322.9 595.6 591.8	18. 2 31. 8 27. 5 157. 9 391. 1 578. 7 823. 0	.28.9 117.5 399.7 177.8
101.51	84.2	87.10	180.0	206.1	188.8	36.1	114.4	105.4	117.2	107.9	78.8	64.3
4.2 1.5 2.1 0.7 1.0 2.2 4.5 21.0 84.5 206.9 444.3 683.1 990.8	9.1 18.0 36.7 121.4 236.4 413.4 551.1 857.1	1.6 1.6 1.6 1.1 1.1 1.7 2.6 17.7 72.4 181.4 181.4 378.7 586.0 840.4	6.8 15.7 105.1 247.2 494.2 831.5 1,142.2	6.8 6.0 28.4 106.2 199.4 443.1 762.8 1,148.2	74.1 13.3 5.9 23.4 81.3 218.4 527.1 614.7 883.0	5.9 20.9 95.0 184.1 401.4 259.5	5.6 1.4 2.2 1.3 1.4 5.6 26.2 91.3 251.3 498.2 694.2 890.3	12.8 3.8 5.3 1.6 4.6 2.7 2.4 25.3 81.3 260.4 473.7 663.1 875.2	1.5 2.4 1.5 3.7 23.8 90.8 253.5 507.4 689.8 897.1	12.9 5.5 1.6 4.8 2.6 23.8 82.4 263.0 470.5 682.6 885.4	22. 1 22. 7 48. 5 96. 0 217. 3 263. 5 824. 7 691. 2	
16.4 16.65	11.4 9.1	16.4 15.54	19. 2 28. 0	21.3 36.3	17. 4 29. 9	9.1 4.4	17.7 18.26	16.5 16.14	17. 9 18. 96	16.6 16.47	12.4 9.6	9.3 10.5
0.5 1.3 1.1 2.4 4.7 5.66 9.32 25.7 75.3 119.6 135.1	4. 8 4. 8 9. 4 15. 9 63. 4 42. 2 158. 1	1.8 1.4 3.3 3.2 5.9 6.1 6.1 9.1 22.8 69.0 99.0	3.5 8.1 9.6 24.2 100.9 153.3 92.5	9.7 8.1 7.0 9.2 7.2 10.0 38.9 86.3 125.2 156.6	3. 1 5. 7 19. 9 37. 0 52. 5 134. 0 138. 2	2.9 3.0 1.3 5.4 23.6 39.8 69.4	1.4 1.1 1.8 0.7 2.8 3.5 5.6 7.4 29.3 94.0 147.3 121.2	0.7 0.8 2.8 3.2 4.2 9.9 28.0 89.1 132.7 120.2	1.5 1.2 0.7 5.0 3.9 5.9 7.4 30.0 94.5 148.6 125.2	0.8 0.8 2.9 2.7 3.8 9.2 28.1 91.2 136.5 123.7	3. 1 7. 4 20. 2 82. 7 109. 1	10.0 8.8 18.7 24.7 32.2
13.42	8.6	13.82	18.2	28.9	20.4	4.0	13.8	13.8	13.8	14.2	13.2	7.4
1.0 1.8 1.6 2.8 1.0 4.7 4.4 5.8 8.0	9.2 9.3 3.4	2.4 1.9 4.5 1.1 5.9 5.5 6.5 9.2	3.4 9.7	19.4 16.1 7.2 11.6 11.6	6.8 6.3 13.9	5.6 5.2	2.8 2.2 3.6 2.9 3.7 4.1 5.8	2.6 3.5 10.3	2.9 2.4 2.5 3.1 4.1 3.9 6.4	1. 5 1. 4 3. 1 10. 2	21.8	25.0 9.3 11.9
23.8 52.3 95.9 104.0	15.6 48.4 42.1 117.9	22.9 51.4 92.0 111.1	18. 0 52. 4 122. 2 28. 9	36.8 67.9 73.3 107.1	29.5 34.5 84.7 66.5	25.9 26.4 41.7	25.7 69.2 111.2 59.4	24. 9 79. 0 119. 8 119. 0	24.9 66.9 111.0 61.1	26.3 82.0 123.2 121.4	83.8 117.8 115.7	11.0

## MORTALITY RATES.

Table IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued

=		**************************************		D	EATH RATE P	ER 100,000 F	ENUMERATEI	POPULATION	v.		1
		No	RTH CAROLH	NA.	Он	10.	CLEVE	CLAND.	OREGON.	PENNSY	LVANIA.
	CAUSE OF DEATH, AGE, AND SEX.		1920							Tot	al.
		Total.	White.	Colored.	1920	1910	1920	1910	1920	1920	1910
	Diabetes—Continued.										
	FEMALES.										
1	All ages—Crude rate	6. 80	7.0	6.3	19. 94	12.65	19.6	12.5	21.0	19. 65	15. 55
2 3 4 5 6 7 8 9 10 11 12 13 14	Under 1 year. 1 to 4 years. 2 to 4 years. 5 to 9 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	4. 5 3. 8 2. 2	1. 0 0. 8 5. 0 3. 8 2. 5 2. 4 5. 2 9. 5 23. 6 73. 4 27. 2	2. 3 1. 8 3. 5 3. 9 2. 4 7. 7 7. 2 15. 3 30. 4	2. 1 1. 7 2. 9 5. 2 4. 7 6. 1 7. 4 9. 6 24. 6 80. 5 132. 9 111. 1	2.0 3.2 3.0 5.5 3.8 5.0 4.9 5.1 8.6 17.0 47.2 77.2	2.8 2.5 3.0 2.6 5.1 9.2 35.7 110.8 257.1 163.3	3. 8 3. 8 7. 6 19. 2 16. 9 70. 5 90. 0 77. 7	3. 5 2. 8 11. 7 6. 3 6. 3 6. 7 20. 9 95. 1 188. 1 126. 9	0.7 0.6 1.3 3.8 4.5 5.9 5.3 11.0 27.6 98.7 140.5	1. 1 0. 9 0. 9 2. 3 4. 2 2. 8 3. 3 4. 9 8. 5 27. 3 81. 2 116. 9
	Cerebral hemorrhage and softening.										
	BOTH SEXES.										
15 16	All ages—Adjusted rate Crude rate	80. 9 66. 47	76. 4 66. 32	93. 0 66. 8	86. 0 102. 56	66. 3 76. 34	93. 9 66. 8	79. 4 62. 6	75. 1 88. 8	86. 3 86. 32	85. 2 79. 48
17 18 19 20 21 22 23 24 25 26 27 28 29	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 15 to 19 years. 15 to 19 years. 25 to 34 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 75 years and over.	11. 1 2. 4 4. 2 0. 3 0. 9 2. 6 3. 0 10. 9 35. 9 119. 1 301. 6 722. 0 1, 519. 7	11. 8 3. 5 5. 2 1. 7 1. 3 7. 4 25. 2 98. 7 262. 5 735. 6 1, 661. 0	9. 4 1. 8 0. 9 2. 9 4. 6 6. 6 19. 9 62. 4 167. 7 419. 4 680. 1 1, 153. 2	7. 1 2. 5 3. 4 0. 5 1. 0 2. 4 3. 4 5. 4 25. 3 81. 5 270. 2 805. 5 2, 271. 4	54.7 3.4 14.0 0.2 1.4 2.9 9.1 24.1 79.8 217.2 580.4 1,496.5	12. 0 2. 8 4. 5 1. 5 2. 7 6. 0 25. 2 102. 6 249. 0 878. 6 2, 615. 0	9.6 2.1 1.9 6.4 14.1 44.2 138.2 310.8 645.9 1,362.4	7. 4 3. 5 4. 2 1. 6 4. 8 4. 5 19. 3 82. 6 274. 2 693. 0 1, 730. 4	8. 7 1. 1 2. 59 0. 3 0. 4 1. 6 3. 0 4. 78 21. 91 85. 2 289. 1 819. 2 2, 201. 0	52. 8 3. 9 14. 4 1. 2 1. 0 2. 4 2. 4 6. 82 22, 12 79. 9 289. 9 797. 0 2, 115. 8
20	MALES.	07 47	co o	00.0	00 70	70.41	F0 4	70.4	07.0		
30	All ages—Crude rate	8, 2	69. 0	63. 9	96. 72	78. 41 62. 1	56. 1	72.6 57.5	91.3	78.75 12.1	79. 27
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year 1 to 4 years. 2 to 9 years. 5 to 9 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 65 to 74 years. 75 years and over.	3. 4 4. 4 9. 0 1. 8 9. 2 28. 2 125. 2 280. 5 783. 3 1, 496. 2	11. 6 6. 3 1. 1 1. 3 6. 7 24. 5 111. 6 260. 8 793. 5 1,718. 7	7. 2 2. 9 16. 1 37. 9 157. 2 336. 5 753. 2 988. 0	2. 1 2. 4 2. 1 3. 9 4. 9 23. 6 74. 3 263. 2 805. 6 2, 279. 1	02. 1 15. 6 0. 5 1. 9 3. 1 4. 3 9. 4 26. 3 78. 4 259. 5 603. 7 1, 484. 6	2.8 2.2 2.7 4.5 29.0 94.2 199.0 836.0 2,420.6	6.2 19.5 56.2 178.9 411.2 734.0 1,420.0	14.5 6.8 8.3 9.5 4.3 18.2 65.8 280.4 667.2 1,646.8	0.5 1.4 3.9 4.7 19.9 75.4 271.8 805.2 2,163.7	57. 3 4. 0 15. 5 0. 8 1. 1 1. 6 2. 6 7. 4 22. 6 83. 0 314. 8 866. 9 2, 200. 5
44	FEMALES. All ages—Crude rate	65, 47	63. 6	69. 6	108. 72	74. 17	78. 2	52. 0	86, 1	94. 13	70 70
45	Under 1 year.  1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 25 to 34 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	14. 1 1. 4 4. 0 0. 6 1. 9 2. 2 4. 1 12. 4 43. 3 112. 1 226. 0 653. 5 1, 539. 3	2. 2 1. 2 1. 2 1. 2 8. 0 25. 8 84. 0 264. 4 672. 3 1, 616. 3	18. 6 3. 7 1. 8 5. 8 2. 2 9. 6 23. 0 84. 2 180. 0 524. 1 592. 1 1, 316. 1	10. 9 3 0 4. 5 1. 1 2. 6 2. 8 5. 9 27. 2 89. 6 277. 5 805. 4 2, 264. 8	47. 1 3. 2 12. 3 0. 9 2. 7 7. 2 8. 7 21. 8 81. 3 172. 6 556. 9 1, 507. 4	2.4.1 2.8 6.8 3.0 2.6 7.7 20.2 112.9 300.7 916.7 2,748.8	32. 0 29. 1 6. 5 7. 6 30. 2 93. 0 211. 4 570. 2 1, 321. 4	3. 8 4. 7 20. 8 104. 7 285. 4 728. 7 1, 830. 7	5. 2 0. 2 0. 6 0. 2 1. 9 2. 1 4. 9 24. 2 96. 3 307. 2 832. 6 2, 229. 8	79. 70  48. 1 3. 8 13. 2 1. 6 0. 8 3. 1 2. 2 6. 2 21. 6 76. 4 26. 4 731. 7 2, 047. 8

				DEATI	H RATE PER	100,000 ENU	MERATED POI	PULATION.					
·····		PENNSY	LVANIA—Con	tinued.			,		PHILADE	LPHIA.			
199	20		Country of	birth of mo	ther: 1920.		Tot	al.	Whi	te.	Colo	red.	
White.	Colored.	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	1920	1910	1920	1910	1920	1910	
19.98	9. 5	17.23	37.9	43.5	38. 2	5.1	22.7	18.4	24.0	18.7	5.9	13. 3	1 2 3
0.8 0.6 1.3 3.9 4.7 6.2 5.6 10.8 27.9 99.0 142.2 159.1	16. 7 16. 3 82. 7 42. 4 190. 5	1.2 1.0 2.1 5.3 6.5 9.0 22.8 86.2 105.7 127.0	6.8 12.6 9.6 30.9 153.4 184.8 145.8	6.8 17.9 2.8 8.4 40.9 105.0 176.0 199.0	5. 2 24. 8 43. 7 68. 5 174. 6 189. 2	8.5 9.5 19.4 60.2 103.8	1.3 2.7 3.4 7.1 9.1 33.0 117.9 177.7 161.2	1.5 5.4 3.6 4.9 9.4 31.0 98.2 142.9 121.0	1. 4 2. 9 3. 7 7. 9 8. 3 35. 1 120. 8 180. 2 166. 7	1.6 5.7 3.9 4.6 8.2 29.9 99.5 147.1 125.1	16.0 43.9 103.1	8. 8 26. 0 52. 1 62. 2	3 4 5 6 7 8 9 10 11 12 13 14
85. 5 86. 56	108. 8 79. 4	86. 1 81. 02	94.5 136.8	84.9 157.9	95.7 161.4	94. 5 30. 7	69. 2 67. 99	81. 7 75. 27	66. 5 67. 17	80. 5 75. 58	113. 2 78. 2	110.0 70.1	15 16
8.9	11. 4 8. 9	8.9 1.0	8. 5 7. 1	47.3 8.1	36.3 8.1 13.3	7.0	11.2 2.1 3.9	54.7 4.2 15.0	12.0 1.5 3.6	54. 3 8. 5 14. 4	13. 2 10. 2	62. 6 18. 9 29. 1	17 18 19 20
2.4 2.3 0.4 1.7 2.9 4.41 19.95 81.3 283.6 822.1 2,211.5	5. 9 12. 9 63. 7 190. 7 552. 4 654. 4 1,580. 6	2.6 0.8 0.6 1.5 2.7 3.7 19.9 75.1 244.7 733.2 2,027.7	7. 5 7. 1 3. 2 25. 7 57. 8 256. 3 884. 3 2, 139. 7	4.8 3.5 6.1 1.4 15.7 69.9 267.1 688.6 2,011.0	6. 3 4. 8 32. 4 99. 5 341. 9 826. 7 1, 731. 9	6.0 6.4 15.3 67.5 390.5 763.4 1,795.8	0.7 0.7 1.2 4.7 19.9 74.6 265.2 647.3 1,570.9	0 8 1.4 3.8 6.0 20.6 81.4 309.5 745.2 1,889.6	0.7 0.7 0.6 3.9 13.9 65.7 251.7 643.3 1,574.0	0.8 1.5 4.0 6.1 20.8 74.6 301.9 730.5 1,913.9	6.1 12.4 74.0 188.5 579.2 763.4 1,477.1	4. 4 18. 7 210. 0 514. 6 1, 247. 1 1, 035. 2	17 18 19 20 21 22 23 24 25 26 27 28 29
79. 17	67.0	74, 49	117.4	145. 2	144.6	26.5	54. 2	70. 5	54.0	71.0	57.1	61.7	30
12.4 1.8 3.8	11.7 9.1	14. 4 2. 0 4. 4	16.5 13.8	94.1	16. 3 13. 2	14.0 2.7	16.8 4.2 6.7	54. 0 5. 0 15. 6	17.9 2.9 5.9	56. 9 5. 2 16. 3	27. 1 20. 8		31 32 33 34
0.5 1.4 3.5 4.2 17.9 73.5 268.4 812.0 2,168.5	11.6 15.6 61.0 119.8 419.1 420.5 1,886.8	0. 7 1. 8 3. 2 3. 1 17. 7 66. 6 240. 8 728. 8 1, 988. 2	7. 4 8. ½ 22. 7 75. 6 220. 2 763. 6 1,707. 2	7. 2 12. 5 2. 9 11. 6 55. 1 239. 3 659. 5 1, 946. 1	6.8 8.1 47.3 95.8 295.5 761.9 1,573.2	5.2 4.0 13.2 46.6 290.8 793.0 1,606.4	2.5 4.1 15.1 59.9 235.2 568.0 1,341.7	1. 5 1. 5 4. 0 7. 8 23. 3 82. 2 311. 3 793. 4 1,873. 9	1. 4 3. 3 10. 4 57. 1 224. 4 571. 7 1, 344. 9	1.6 1.5 4.2 7.7 22.3 76.3 305.5 790.7 1,896.8	13. 2 12. 7 55. 0 90. 2 469. 3 463. 0 1,234. 6	9.3 35.8 183.0 466.4 886.5 - 746.3	35 36 37 38 39 40 41 42 43
94. 17	93.0	87.45	156.2	170.3	176. 1	36. 1	81.6	79. 9	80.2	80.0	99.6	77.6	44
5.3 1.0 0.7	,11.1 8.7	3.3 0.6 0.7			74.1		5.6	55. 4 3. 3 14. 5	1.2	51. 7 1. 8 12. 4		129.9 36.9 57.5	45 46 47 48
। റാ		0.4 1.7 2.2 4.2	14.9 6.8	8.5	5.9	7.1	1. 4 5. 4	1. 4 3. 6	1.5	1. 4 3. 9			. 49
1. 9 2. 2 4. 7 22. 3 90. 1 299. 4 831. 7 2,244. 7	10. 0 67. 0 301. 6 723. 4 890. 2 1,333. 3	4. 2 22. 2 83. 9 248. 5 737. 4 2,057. 2	3. 1 28. 7 38. 6 295. 4 1,006. 0 2,503. 0	19.6 84.3 295.4 717.1 2,066.7	5.2 20.3 102.7 383.4 880.1 1,844.8	10. 5 19. 0 106. 6 541. 8 726. 5 1, 964. 3	5. 4 24. 9 90. 1 293. 9 714. 3 1,719. 1	1.4 3.6 4.2 18.0 80.6 307.8 706.8 1,899.4	4.6 17.5 74.6 277.9 703.7 1,722.8	4.6 19.2 72.9 298.6 682.6 1,924.7	12. 1 96. 0 334. 3 702. 7 1,030. 9 1,612. 9	234. 4 559. 7 1, 529. 9 1, 146. 1	50 51 52 53 54 55 56 57

-				b	EATH RATE P	ER 100,000 E	NUMERATEI	POPULATIO	N.		
		No	RTH CAROLI	<b>1</b> Δ.	Он	ю.	CLEVE	LAND.	OREGON.	PENNSY	LVANIA.
	CAUSE OF DEATH, AGE, AND SEX.		1920							Tot	al.
		Total.	White.	Colored.	1920	1910	1920	1910	1920	1920	1910
	Organic diseases of the heart.										
	BOTH SEXES.										
$\frac{1}{2}$	All ages—Adjusted rate Crude rate	113. 9 93. 90	100. 0 86. 78	150. 5 110. 3	122. 8 144. 72	124. 2 141. 83	140, 5 104. 9	135. 8 103. 3	121.6 145.4	141. 5 142. 27	135. 7 129. 20
3 4 5 6 7 8 9 10 11 12 13 14 15	Under 1 year. 1 to 4 years. 1 to 4 years. Under 5 years 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	26. 4 4. 9 9. 2 3. 4 5. 6 9. 7 22. 0 36. 6 64. 0 126. 9 326. 7 937. 1 2, 368. 1	33.5 5.0 10.8 2.5 4.6 10.0 14.1 18.9 43.6 80.9 274.8 911.1 2,427.7	9. 4 4.6 5. 5 5. 3 7. 8 9. 1 38. 2 81. 5 14. 7 236. 5 483. 1 1, 017. 3 2, 213. 7	24. 1 6. 5 9. 9 9. 3 15. 5 16. 8 17. 8 17. 8 26. 1 49. 3 115. 6 353. 7 1,031. 5 2,964. 9	85. 0 5. 5 21. 9 8. 4 15. 5 16. 3 16. 1 29. 2 60. 8 141. 3 371. 5 1,060. 7 2,537. 8	12. 0 11. 1 11. 3 13. 9 25. 1 27. 3 20. 0 23. 3 54. 4 129. 2 428. 0 1, 261. 9 2, 986. 3	115. 8 10. 3 33. 6 13. 9 31. 9 28. 6 16. 0 22. 0 63. 2 130. 2 444. 6 1, 170. 7 2, 565. 8	36.8 5.2 11.2 13.7 14.5 12.7 15.8 27.1 50.5 113.1 391.4 1,093.7 2,669.7	43. 9 7. 8 14. 82 13. 8 20. 0 25. 3 22. 7 31. 31 63. 98 143. 9 424. 0 1, 178. 3 3, 083. 0	85. 0 11. 8 27. 5 19. 5 22. 9 22. 7 23. 2 36. 91 75. 08 162. 0 416. 3 1, 085. 6 2, 505. 7
16	MALES. All ages—Crude rate	90. 38	85.3	102.4	143. 20	144. 16	88. 1	97.5	161.9	139. 20	131, 27
17 18 19 20 21 22 23 24 25 26 27 28 29	Under 1 year.  1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 64 years. 55 to 64 years. 65 to 64 years. 65 to 74 years. 75 years and over.	32. 9 6. 9 12. 1 2. 2 9. 9 16. 4 26. 5 51. 9 115. 4 317. 9 2,577. 7	46.3 6.9 14.9 2.4 6.4 10.0 10.7 13.5 34.8 78.1 286.1 286.1 286.2	6.9 5.5 1.8 5.9 9.5 29.1 62.0 97.5 203.0 408.6 805.5 2,510.0	21. 2 7. 1 9. 7 7. 2 15. 6 18. 5 15. 4 23. 9 45. 0 108. 7 347. 7 1, 096. 4 3, 220. 4	106. 2 6. 7 27. 1 6. 8 15. 9 17. 8 15. 2 27. 7 64. 7 133. 8 390. 9 1,118. 0 2,654. 4	12.0 11.1 11.2 12.6 20.7 31.5 19.2 16.8 50.8 113.5 352.1 1,272.8 2,500.0	86. 3 8. 1 25. 3 11. 9 29. 9 38. 8 9. 4 24. 4 58. 5 137. 0 498. 2 1, 153. 4 2, 512. 3	43. 4 10. 2 16. 6 10. 8 14. 3 9. 6 12. 7 21. 7 51. 5 99. 6 427. 7 1, 187. 4 2, 870. 5	50. 6 9. 6 17. 6 12. 6 16. 6 28. 7 19. 9 26. 3 63. 0 141. 7 449. 6 1, 242. 9 3, 148. 3	89. 6 11. 1 28. 0 20. 0 19. 3 22. 8 24. 3 36. 1 74. 9 165. 8 438. 1 1, 195. 0 2, 845. 1
	FEMALES.										
30	All ages—Crude rate	97.42	88.3	117.9	146.32	139.39	123.1	109.4	126.7	145. 44	127.00
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year.  1 to 4 years. Under 5 years 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	19.7 2.8 6.2 4.5 5.1 9.5 26.9 45.8 140.1 336.8 1,005.4 2,194.2	20. 2 3. 1 6. 5 2. 8 9. 9 17. 3 24. 0 262. 1 923. 5 2, 288. 2	18.6 2.3 5.5 8.8 9.7 45.8 97.9 130.0 275.8 577.3 1,272.4 1,921.6	27. 2 6. 0 10. 0 11. 4 15. 5 15. 1 20. 3 28. 4 54. 1 123. 5 360. 0 967. 1 2,743. 9	63. 4 4. 3 16. 5 10. 1 15. 1 14. 9 17. 0 30. 9 56. 6 149. 5 351. 0 1,002. 8 2,481. 2	12. 1 11. 2 11. 4 15. 3 29. 5 23. 3 20. 7 30. 8 58. 9 148. 6 506. 5 1, 252. 1 3, 319. 7	145. 7 12. 5 42. 2 15. 9 33. 8 18. 8 22. 9 19. 1 68. 7 122. 6 391. 5 1, 185. 5 2, 604. 0	6.7 16.7 14.7 15.8 18.9 33.0 49.2 130.8 340.7 963.8 2,428.9	37. 1 6. 0 12. 0 14. 9 23. 3 21. 9 25. 4 36. 5 65. 0 146. 4 397. 2 1, 116. 5 3,032. 5	80. 2 12. 5 26. 9 19. 0 26. 5 22. 6 22. 0 37. 8 75. 2 157. 7 394. 0 983. 6 2, 233. 8
	Pneumonia (all forms).										
	Both Sexes.			l							
44 45	All ages—Adjusted rate Crude rate	103. 9 102. 61	88. 8 88. 07	139. 3 136. 1	132. 1 137. 06	111.5 112.88	168. 7 155. 6	141.7 128.1	105.3 108.6	179. 6 182. 87	168. 4 167. 50
467 447 449 55 55 55 55 55 55 55 55 55 55 55 55 55	Under 1 year. 1 to 4 years. 5 to 9 years. 5 to 9 years. 10 to 14 years. 20 to 24 years. 20 to 24 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 65 to 74 years. 75 years and over.	934. 0 122. 1 285. 1 23. 3 16. 3 47. 0 52. 6 68. 4 91. 8 76. 8 132. 8 294. 7 741. 4	715. 6 99. 7 224. 5 17. 3 12. 5 41. 6 37. 1 53. 8 84. 2 67. 5 120. 1 284. 6 756. 4	1,453.1 173.2 424.8 36.2 24.4 58.1 84.4 105.6 110.9 98.8 171.1 325.8	1, 295. 3 189. 2 400. 4 29. 7 20. 7 42. 4 62. 5 89. 5 80. 2 95. 5 164. 8 404. 3 1, 104. 4	1, 394. 1 187. 5 436. 1 22. 8 11. 3 14. 5 24. 7 30. 8 44. 4 77. 6 149. 2 368. 7 1, 167. 1	1,487.1 250.6 482.9 31.7 17.7 40.9 54.5 101.6 89.2 147.9 329.4 672.2 1,275.2	1,339. 2 267. 0 503. 9 19. 8 14. 9 13. 4 36. 7 33. 4 72. 0 158. 3 255. 2 1,067. 2	963. 4 110. 9 273. 4 27. 4 13. 0 30. 3 49. 1 73. 1 71. 5 100. 7 145. 3 298. 9 1,046. 5	1,795.0 263.6 561.83 36.4 19.8 45.5 75.4 116.44 122.58 150.8 270.6 550.9 1,252.6	1,937.7 340.3 682.6 35.6 15.9 25.7 32.3 49.57 84.39 139.3 271.9 519.4

	<del></del>			DEA	TH RATE PE	R 100,000 EN	UMERATED P	OPULATION.		<del></del>			T
		PENNS	zlvania—Co	ntinued.				,	PHILAI	ELPHIA.			
19	20		Country	of birth of mo	ther: 1920.		To	tal. '	Wh	ite.	Col	ored.	-
White.	Colored.	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	1920	1910	1920	1910	1920	1910	-    -
138.9 141.09	233. 1 176. 8	124. 2 116. 99	155. 2 220. 1	151. 8 269. 0	204. 2 329. 0	131. 7 59. 8	185.5 183.41	181. 9 173. 72	180. 5 183. 10	178. 1 172. 34	286. 8 187. 3	267. 3 197. 3	1 2
44.5 7,8 15.0 13.5 19.5 25.0 21.7 30.02 59.42 137.1 416.7 1,163.3 3,080.8	20. 1 5. 7 8. 9 22. 5 37. 7 36. 0 44. 3 59. 6 161. 1 330. 5 769. 8 2,047. 7 3,213. 9	55. 9 8. 3 17. 7 12. 9 18. 5 23. 0 19. 8 27. 7 44. 4 103. 6 318. 8 879. 0 2,601. 0	42. 8 16. 9 21. 2 17. 0 37. 5 31. 9 48. 7 69. 1 154. 7 1206. 3 2, 575. 6	11. 5 21. 4 31. 4 12. 2 40. 2 71. 3 134. 7 289. 3 1, 186. 2 3, 057. 8	109.0 19.9 16.8 23.3 31.7 28.3 41.3 109.7 187.3 171.8 171.8 171.8 171.8	14. 0 13. 4 13. 5 11. 3 25. 3 34. 5 27. 0 19. 2 47. 5 165. 5 478. 1 1, 179. 7 1, 323. 3	47. 8 10. 5 17. 9 221. 5 31. 9 29. 3 25. 2 45. 4 87. 2 182. 9 1601. 9 3, 566. 1	79. 1 14. 2 28. 1 25. 2 37. 4 29. 0 39. 8 59. 6 109. 0 231. 2 31. 2 3, 006. 2	48. 0 10. 3 17. 8 22. 2 29. 6 27. 7 25. 3 43. 9 79. 3 171. 4 610. 4 1,555. 6 3,537. 9	76. 7 14. 8 28. 1 24. 0 37. 3 25. 0 40. 5 54. 0 106. 1 221. 8 1,367. 7 3,003. 4	44. 7 18. 2 20. 3 10. 6 69. 6 52. 3 24. 4 59. 0 329. 9 328. 2 2, 444. 4 4, 431. 3	125, 2 29, 1 53, 2 38, 3 121, 2 50, 0 123, 0 149, 3 407, 6 868, 4 1, 948, 6 3, 105, 6	3 4 5 6 7 8 9 10 11 12 13 14 15
138.32	163.9	111.48	241.7	278.9	330.5	62.5	178.0	174.6	179.6	173.8	159.5	190.0	16
50. 8 9. 8 17. 8 12. 7 15. 8 29. 0 18. 9 24. 9 25. 9 134. 5 441. 4 1,233. 6 3,153. 8	40. 5 9. 1 9. 2 48. 5 18. 6 40. 6 56. 1 125. 4 312. 5 20. 2,830. 2	62. 5 11. 0 21. 2 12. 4 16. 3 26. 3 17. 1 19. 6 98. 5 328. 7 328. 7 328. 2 2, 596. 4	82. 3 16. 5 27. 5 10. 4 22. 6 37. 1 46. 9 74. 7 133. 3 534. 7 1,374. 5 3,009. 3	11.7 8.6 43.0 12.5 58.1 87.3 120.8 413.9 1,259.1 3,142.3	26. 5 11. 2 28. 0 24. 2 6. 8 47. 1 105. 7 196. 6 709. 9 1,744. 0 3,212. 9	28. 0 16. 6 18. 8 11. 2 23. 3 56. 3 31. 2 18. 2 37. 0 181. 4 422. 9 1,210. 4 1,204. 8	44.8 9.7 16.7 20.2 22.1 31.5 16.0 40.8 84.1 177.9 698.7 1,731.7 3,787.7	90. 1 13. 3 29. 9 23. 7 39. 8 32. 5 37. 0 59. 5 113. 7 229. 2 601. 1 602. 6 7 3,509. 8	41. 8 10. 3 16. 5 21. 4 17. 9 30. 6 16. 3 39. 1 83. 5 169. 3 689. 4 1,702. 7 3,778. 0	88. 5 13. 9 23. 1 39. 7 27. 6 37. 7 55. 2 2112. 4 222. 3 596. 1 1,607. 1 3,475. 0	90. 2 20. 8 97. 8 45. 8 13. 2 57. 3 89. 4 270. 6 899. 5 2,546. 3 4,115. 2	29. 4 36. 7 42. 4 174. 1 25. 0 111. 7 131. 2 352. 4 732. 8 2, 305. 0 5, 223. 9	17 18 19 20 21 22 23 24 25 26 27 28 29
143.94	191.1	122, 42	198.6	259.5	327.6	56.5	188.7	172.8	186.6	171.0	215.6	204.0	30
38.1 5.9 12.1 14.4 23.2 21.0 24.4 35.3 58.8 140.0 391.1 1,096.1 3,024.4	11. 1 8. 7 35. 2 27. 4 52. 3 48. 0 63. 5 205. 2 358. 7 723. 4 2,331. 5 3,523. 8	49, 1 5, 6 14, 2 13, 3 20, 7 19, 7 19, 7 45, 2 108, 8 309, 1 837, 6 2, 604, 4	17.8 14.6 21.7 83.9 52.3 27.1 50.3 63.7 177.7 335.2 1,036.7 2,211.4	11. 8 \$4. 0 20. 5 12. 0 22. 7 55. 9 148. 3 364. 3 1, 114. 8 2, 985. 3	74. 1  18. 8 22. 5 18. 5 39. 0 47. 1 36. 4 112. 9 179. 1 547. 7 1,683. 4 3,264. 0	10.1 8.1 11.3 27.3 11.7 21.4 20 9 66.5 135.7 561.9 1,141.7 1,428.6	50. 7 11. 2 19. 1 22. 8 41. 6 27. 2 33. 6 50. 0 90. 5 188. 2 544. 7 1, 492. 3 3, 422. 9	67. 7 15. 1 26,3 26,7 35. 0 25. 7 42. 4 59. 7 104. 4 233. 1 576. 3 1,191. 2 2,690. 9	54. 2 10. 4 19. 1 23. 0 41. 4 24. 9 33. 5 48. 9 75. 0 173. 6 535. 0 1, 431. 6 3, 382. 0	64.7 15.8 26.2 24.8 35.0 22.7 43.1 52.9 99.8 221.3 1,177.1 2,704.3	25. 6 19. 8 20. 6 44. 2 57. 7 34. 0 60. 6 239. 9 417. 9 790. 5 3, 299. 0 4, 608. 3	28, 8 68, 5 34, 9 86, 3 55, 3 133, 2 169, 0 468, 7 995, 0 1,669, 0 2,292, 3	31 32 33 34 35 36 37 38 39 40 41 42 43
171.0 175.00	482.5 414.2	136.5 133.78	173.3 191.5	155.1 186.2	247.5 286.6	289. 9 267. 9	198. 1 193. 23	179.1 167.66	178.3 176.58	166.8 157.65	497.8 400.4	418. 4 338. 6	44 45
1,693.6 244.0 525.5 34.8 19.1 41.6 68.1 111.09 112.34 143.9 263.8 546.6 1,254.2	5, 678. 2 1, 145. 4 2, 148. 1 103. 5 47. 1 171. 0 224. 2 233. 7 340. 9 336. 9 597. 7 802. 2 1, 159. 1	1,366.3 198.9 428.8 28.7 19.2 41.9 63.1 95.2 83.0 82.6 159.2 346.6 844.1	1,712.3 395.6 37.2 17.0 26.3 60.2 103.9 107.7 178.9 664.5 1,492.5	1,512.3 145.6 378.5 34.4 8.6 14.0 55.1 106.2 105.5 117.9 239.4 550.2 1,491.8	1,743.6 324.6 583.7 39.2 18.6 59.5 81.8 170.8 145.8 218.6 408.9 1,014.2 1,907.0	2,640.6 515.8 923.8 70.5 25.3 68.9 87.1 136.9 168.1 266.8 438.3 1,087.2 1,512.3	1,964.3 347.3 669.4 46.0 26.7 50.9 86.1 134.9 132.9 150.7 267.7 267.7 585.5 1,053.5	1,949.0 419.9 748.8 46.7 8.4 20.5 30.3 53.6 98.3 142.9 309.5 493.1 1,122.3	1,622.3 296.0 558.0 44.3 25.5 41.1 75.2 128.9 114.0 136.7 262.3 581.2 1,068.6	1,767. 2 377. 3 675. 1 43. 3 7. 2 16. 2 28. 3 48. 3 85. 8 138. 1 310. 2 489. 3 1,130. 7	7,063.0 1,262.5 2,581.0 74.1 46.4 188.2 189.2 192.5 303.2 329.9 393.0 708.8 690.8	5,510.3 1,345.0 2,312.4 124.0 58.3 121.2 59.9 114.2 267.5 234.7 289.5 623.5	46 47 48 49 50 51 52 53 54 55 67 58

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		No	RTH CAROLE	NA.	Ов	по.	CLEVE	ELAND.	OREGON.	PENNSY	LVANIA.
	CAUSE OF DEATH, AGE, AND SEX.		1920							Tot	tal.
		Total.	White.	Colored.	1920	1910	1920	1910	1920	1920	1910
	Pneumonia (all forms)—Continued.										
	MALES.										Ì
1	All ages—Crude rate	110.71	94. 4	149. 2	141. 21	115. 58	156.7	139. 3	116.3	197. 24	183. 30
2 3 4 5 6 7 8 9 10 11 12 13	Under 1 year. 1 to 4 years. 1 to 4 years. 5 to 9 years. 5 to 9 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 75 years and over.	1, 040. 8 138. 5 319. 8 24. 5 17. 4 47. 8 63. 9 62. 3 102. 4 95. 9 126. 2 291. 1 731. 8	794. 3 117. 0 254. 7 11. 8 47. 8 43. 9 48. 9 97. 1 82. 3 119. 9 279. 9 678. 1	1,645. 2 188. 6 473. 5 37. 1 29. 3 47. 7 107. 6 98. 7 116. 4 127. 7 144. 2 324. 3 854. 5	1,442.8 200.6 437.4 33.3 22.2 55.4 66.6 88.6 93.0 105.6 166.1 394.7 979.0	1,535.0 185.6 462.4 23.5 10.7 20.4 29.1 36.6 55.0 93.6 160.6 331.0 982.5	1,563. 1 254. 4 499. 2 30. 3 17. 7 48. 9 60. 2 97. 2 108. 8 164. 2 372. 5 574. 0 912. 7	1,510.4 238.6 517.6 19.8 12.8 23.3 37.5 40.7 100.6 186.5 261.0 716.5 1,201.5	1, 128. 3 129. 7 320. 4 27. 0 22. 9 41. 7 35. 0 72. 4 75. 7 101. 6 150. 1 322. 3 982. 0	2,030.7 281.2 622.8 36.4 22.5 49.6 81.1 121.5 143.9 173.4 318.3 569.2 1,155.0	2, 189. 9 357. 2 751. 6 37. 8 15. 7 34. 8 39. 9 59. 5 112. 9 181. 9 304. 4 527. 4 1, 049. 6
	FEMALES.										
15	All ages—Crude rate.	94. 53	81.6	123. 4	132.70	110.06	154.4	116.1	100.0	168.03	150.77
16 •17 •18 19 20 21 22 23 24 25 26 27 28	Under 1 year. 1 to 4 years. 2 to 9 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 57 to 64 years. 57 years.	824. 3 105. 2 249. 5 22. 1 15. 2 46. 2 42. 4 74. 0 81. 6 54. 9 140. 5 298. 7 749. 4	633. 3 81. 7 193. 2 15. 9 13. 2 35. 4 30. 8 58. 5 71. 1 50. 7 120. 4 289. 8 817. 2	1, 264. 3 157. 9 376. 5 35. 3 19. 4 67. 5 65. 1 111. 3 105. 9 65. 1 205. 1 327. 5 552. 8	1, 144. 0 177. 3 362. 3 26. 1 19. 1 29. 3 58. 3 90. 5 65. 8 84. 0 163. 5 413. 9 1, 212. 9	1, 250. 2 189. 6 409. 1 22. 1 11. 8 8. 6 20. 2 24. 7 33. 0 60. 5 137. 1 406. 8 1, 336. 0	1,410.8 246.7 466.3 33.1 17.7 33.2 49.2 106.7 64.4 127.8 284.9 760.2 1,523.8	1, 165. 8 296. 2 489. 8 19. 9 16. 9 3. 8 36. 0 24. 8 38. 5 126. 9 250. 5 435. 2 971. 6	792. 9 91. 4 225. 0 27. 8 2.9 19. 0 63. 1 73. 8 66. 2 99. 4 138. 6 286. 4 1,123. 8	1,554.6 245.7 500.0 36.4 17.2 41.5 69.9 111.2 98.8 125.1 220.9 533.4 1,328.0	1,678.6 323.0 612.3 33.3 16.1 16.5 24.2 38.3 52.0 92.5 238.8 512.0 1,335.5
	Diarrhea and enteritis.										
	BOTH SEXES.			į							
29 30	All ages—Adjusted rateCrude rate	57. 9 68. 38	55. 1 65. 14	64.0 75 8	43. 2 39. 73	110. 6 99. 83	63.3 61.1	190.3 183.5	22.2 19.5	73. 0 73. 72	163.7 164.51
31 32 33 34 35 36 37 38 39	Under 1 year. 1 year. 1 year. 2 to 4 years. 2 to 4 years. 10 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	1, 215. 7 746. 5 984. 6 80. 7 5. 3 2. 5 2. 97 9. 0 86. 1	1, 068. 5 755. 3 913. 6 80. 0 3. 7 2. 3 3. 0 9. 8 85. 5	1,565.6 725.0 1,156.0 82.2 8.8 2.9 3.0 6.9 87.9	1,334.6 297.3 799.2 38.6 3.5 1.0 1.66 6.78 51.0	3, 206. 2 965. 0 2, 136. 7 71. 9 6. 8 1. 6 2. 55 12. 3 121, 1	2, 161. 3 378. 2 1, 234. 5 46. 4 6. 3 4. 4 2. 1 10. 6 25. 9	5, 718. 8 1, 390. 5 3, 699. 4 76. 5 7. 9	478. 0 132. 2 300. 3 43. 8 8. 2 3. 4 10. 7 35. 2	2,395.6 416.9 1,395.1 51.0 7.6 1.6 2.18 9.37 71.5	4, 732. 9 1, 271. 2 3, 115. 7 105. 7 11. 8 3. 7 3. 27 17. 42 162. 3
	MALES.	ļ									
40	All ages—Crude rate	74. 66	69. 5	86.8	41.31	105. 51	59.0	192.6	20.4	79.00	171. 86
41 42 43 44 45 46 47 48 49	Under 1 year. 1 year. 1 year. 2 to 4 years. 2 to 4 years. 5 to 9 years. 10 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	1, 350, 2 815, 2 1, 087, 1 85, 6 6, 1 1, 2 2, 6 7, 8 75, 9	1, 168. 3 810. 2 991. 5 86. 4 4. 9	1,796.5 827.6 1,324.9 83.7 8.8 3.9 3.2 8.6 90.2	1,453.4 305.1 860.0 39.4 2.9 0.4 1.74 6.4 46.8	3,504.8 1,030.1 2,320.2 79.9 6.8 1.9 1.90 10.0 113.4	2,140.2 382.5 1,219.4 44.4 10.1 3.0 2.7 11.5 9.5	6, 199. 7 1, 460. 0 3, 985. 3 107. 3 11. 9	535. 2 206. 6 366. 8 31. 8 8. 1 3. 0 10. 5 32. 9	2,678.0 428.3 1,541.9 48.3 7.4 1.4 2.07 9.1 63.7	5, 171. 1 1, 323. 9 3, 377. 0 106. 6 12. 6 3. 4 3. 40 14. 3 130. 6

				DEŅI	TH RATE PER	100,000 ENT	JMERATED PO	PULATION.					1
		PENNS	TVANIA—Co	ntinued.					PHILADI	ELPHIA.		**.**	_
199	20		Country o	f birth of mo	ther: 1920.		· To	tal.	Wh	ite.	Cole	ored.	-
White.	Colored.	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	1920	1910	1920	1910	1920	1910	-
187.48	474.5	136.46	224.1	199.3	306.2	273.7	207.7 .	190.0	190.6	178.8	417.1	389.8	
1,919.9 260.1 583.1 34.5 21.4 45.5 69.6 114.0 130.6 168.0 310.4 510.4 1,150.6	-6, 353. 7 1, 265. 8 2, 408. 4 119. 9 68. 0 186. 3 307. 5 283. 4 413. 5 349. 0 660. 9 1, 009. 3 1, 415. 1	1,553.5 210,6 475.4 27.3 23.0 45.4 63.8 90.3 86.1 80.5 167.3 335.3 688.5	1,975.3 99.2 413.0 37.7 59.3 124.0 136.3 219.7 429.8 733.0 1,533.6	1,599.2 155.6 402.9 35.0 21.5 68.9 124.9 122.3 133.9 278.1 579.6 1,374.8	2, 279. 2 309. 0 675. 2 44. 8 18. 7 80. 6 128. 3 179. 0 175. 3 255. 6 464. 3 1, 049. 8 1, 639. 7	2,745.5 612.0 1,021.4 78.7 27.2 50.6 57.1 117.2 182.4 305.8 422.9 1,293.8 1,606.4	2,214.1 392.1 754.2 47.5 32.5 41.6 93.5 135.8 146.6 169.3 318.2 619.6 1,009.3	2, 216. 0 426. 3 813. 6 44. 4 6. 1 31. 1 45. 0 66. 5 131. 8 195. 6 352. 0 558. 9	1,876.8 337.1 640.3 45.2 30.2 33.6 77.3 129.5 126.0 158.9 316.7 616.9 1,027.0	2, 041. 1 395. 0 749. 2 37. 0 4. 8 24. 5 58. 2 114. 2 192. 0 352. 7 564. 8 1, 016. 7	7,303.9 1,407.7 2,769.1 87.1 78.5 160.4 251.3 197.4 323.3 281.9 352.0 694.4 411.5	5,562.3 1,127.5 2,206.5 220.3 42.4 217.6 124.8 167.6 358.0 258.5 333.1 864.6	
162.12	- 347.7	131.14	159.0	173.4	269.5	260.4	178.9	146.1	162.7	137. 2	383.6	292.7	
1,482.6 227.7 466.9 35.1 16.9 37.8 66.7 108.0 92.1 119.2 215.4 532.4 1,334.2	5,013.9 1,031.5 1,899.6 87.9 27.4 156.8 138.1 180.4 251.2 317.9 516.7 593.5	1,175.2 187.0 381.3 30.2 15.4 38.5 62.4 99.9 79.9 84.8 151.4 357.3 960.5	1,427.3 173.3 377.2 43.3 16.9 61.0 85.0 79.6 135.2 187.5 595.4 1,458.1	1,424.5 135.6 354.0 53.8 17.0 6.8 41.9 87.9 89.5 102.2 200.2 521.5 1,592.2	1,186.1 340.1 491.8 33.7 18.5 39.0 41.2 164.0 121.9 185.7 984.9 2,097.1	2,535.2 418.8 825.6 62.2 23.4 88.0 128.2 170.8 142.5 193.8 461.6 830.3 1,428.6	1,713.2 302.1 583.8 44.4 20.8 59.8 79.4 134.0 118.4 131.2 219.2 2556.7 1,082.1	1,675.2 413.5 683.1 49.0 10.6 10.8 17.0 40.7 65.0 90.5 270.7 440.7 1,201.1	1,366.1 254.3 474.5 43.4 20.7 48.3 73.2 128.1 101.6 114.0 210.6 551.1 1,095.6	1,487.0 359.4 600.0 49.6 9.5 8.5 17.0 38.3 57.7 84.6 271.5 429.2 1,203.0	6,826.2 1,125.3 2,401.7 61.8 22.1 211.5 136.0 187.8 279.9 401.2 439.2 721.6 691.2	5,454.5 1,551.5 2,415.9 34.2 34.2 57.5 16.7 66.6 169.0 208.3 248.3 1,146.1	
71.6	131.3	62.7	52.1	45.5	72.3	74.4	82. 2	194.2	78.7	186.5	146.9	358.3	
73.14	90.5	65.14	26.6	18.4	33.6	99.0	71.39	194. 2 168. 88	78.7 69.72	164.00	92.2	358.3 252.2	
2,356.5 412.4 1,371.7 49.6 7.5 1.7	3,892.5 638.5 2,369.5 106.4 13.5	1,987.5 336.4 1,144.8 48.3 7.0	1,755.1 330.8 988.7 44.0	1,701.3 181.9 927.0 37.0 11.5	2,433.7 243.4 1,314.6 63.5 16.8	2,380.8 512.3 1,459.2 45.6 5.6	2,723.1 433.9 1,580.0 58.6 4.2 1.8	6,005.0 1,238.9 3,766.1 122.1 8.9 3.8	2,623.8 432.5 1,525.2 54.9 3.2 1.4 2.4	5,771.4 1,204.9 3,619.6 114.0 9.3 5.2	4,202.1 458.0 2,451.2 124.1 21.2	10,582.3 1,995.2 6,807.0 298.1	
2.17 9.08 70.4	2.3 18.8 135.6	1.3 1.75 6.7 52.1	1.1 15.5 88.4	0. 5 4. 3 65. 9	3.4 9.9 119.0	1.0 11.9 55.8	2.5 9.3 70.6	3. 2 18. 5 127. 6	2.4 8.2 66.3	3.0 17.7 128.0	3.5 25.4. 199.1.	19. 1 5. 5 35. 7 113. 3	
78.32	98.2	70.76	26.1	18.6	37.0	95.3	79.0	184. 2	77.2	177.4	101.0	305.9	
,632.5 423.3 ,514.7 46.3 7.3 1.4	4,451.6 661.0 2,702.1 140.3 9.2	2,228.4 324.7 1,257.1 43.9 6.6 1.5	1,975.3 281.7 1,062.6 43.2	1,975.5 94.0 1,034.3 24.5 23.3	2,849.0 207.0 1,507.2 63.8 33.6	2,563.4 594.0 1,595.3 47.5 8.4	3,088.6 421.4 1,756.5 53.6 4.8 1.3	6,623.8 1,284.9 4,126.8 113.9 8.9	2,988.5 409.2 1,693.7 48.7 5.0	6, 325. 4 1, 224. 4 3, 926. 6 109. 9 9. 3	4,598.7 641.7 2,788.6 145.0	12, 333. 7 2, 744. 4 8, 368. 8 201. 1	
2.06 8.7 61.0	2. 2 19. 7 217. 0 79376°—	1.82 7.0 38.9	1.1 12.8 67.8	1.0 5.8 48.5	1.1 6.0 134.8	11.2	2.2 9.8 92.3	6.1 3.7 13.9 59.8	1.4 2.3 9.2 80.0	4.8 3.7 14.6 61.4	2.4 17.5 451.7	42. 4 3. 9	

				DI	EATH RATE PI	er 100,000 E	NUMERATED	POPULATION	۲.		
		Noi	RTH CAROLIN	TA.	Оні	o. [	CLEVE	LAND.	OREGON.	PENNSY	LVANIA.
	CAUSE OF DEATH, AGE, AND SEX.		1920							Tot	al.
		Total.	White.	Colored.	1920	1910	1920	1910	1920	1920	1910
	Diarrhea and enteritis—Continued.										
	FEMALES.									40.00	150.70
1	All ages—Crude rate	62.11	60.7	65.3	38.06	93.90	63.4	173. 9	18.5	68. 26	156 73
2 3 4 5 6 7 8	Under I year I year Under 2 years 2 to 4 years. 5 to 9 years. 10 to 14 years. 15 to 44 years.	1,077.5 676.4 879.6 75.7 4.5	964. 1 698. 2 832. 3 73. 4 2. 5 4. 7	1,338.7 624.6 990.3 80.7 8.8 1.9	1,212.7 289.1 736.6 37.8 4.0 1.6	2,901.4 897.7 1,948.3 63.7 6.9	2, 182. 6 373. 8 1, 249. 9 48. 4 2. 5 5. 9	5,231.7 1,319.7 3,409.1 44.5 4.0	418. 9 56. 2 231. 9 56. 3 8. 3	2,107.6 405.3 1,245.7 53.9 7.9 1.9	4, 282. 7 1, 217. 3 2, 848. 1 104. 8 10. 9 4. 0
8 9 10	15 to 44 years. 45 to 64 years. 65 years and over	3.3 10.4 96.6	3.6 12.3 100.3	2. 8 5. 1 85. 2	1.57 7.2 55.0	1.4 3.23 14.7 128.6	1.5 9.5 39.6	2. 1 19. 2 162. 4	3.9 11.0 38.3	2. 29 9. 7 78. 5	3. 13 20. 7 190. 7
	Acute nephritis and Bright's disease.										
	BOTH SEXES.										İ
$\frac{11}{12}$	All ages—Adjusted rate Crude rate	88. 6 75. 26	78. 7 69. 52	114.7 88.5	65. 1 76. 92	68. 4 78. 20	96. 1 74. 0	120. 0 94. 5	54. 8 65. 9	97. 9 99. 41	97. 6 94. 49
13 14 15 16 17 18 19 20 21 22 23 24 25	Under 1 year. 1 to 4 years. 5 to 9 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 55 to 64 years. 75 years and over	22. 2 12. 9 14. 8 7. 9 6. 0 6. 7 18. 1 27. 7 65. 1 127. 5 263. 2 659. 2 1,648. 8	15. 8 12. 5 13. 2 6. 2 4. 2 4. 4 12. 8 17. 7 52. 4 103. 1 229. 2 613. 6 1,655. 9	37. 5 13. 8 18. 4 11. 5 9. 7 11. 4 29. 0 53. 3 96. 8 185. 3 365. 7 800. 1 1,630. 4	26. 8 7. 2 10. 9 5. 6 5. 3 7. 1 9. 2 13. 0 33. 8 77. 3 211. 2 527. 7 1,359; 2	61.8 13.4 23.4 23.4 7.3 4.9 9.2 9.7 18.5 47.8 96.3 929.9 497.0 1,139.9	30. 1 8. 4 12. 4 2. 8 8. 9 13. 3 16. 1 39. 8 121. 2 358. 0 713. 5 2,082. 3	79. 6 28. 7 40. 0 13. 9 4. 2 15. 3 9. 6 23. 7 64. 5 176. 3 483. 9 767. 0 2, 225. 2	14.7 8.7 9.8 1.4 5.8 6.4 5.2 14.3 33.6 74.7 163.5 407.3 1,236.0	29. 1 10. 1 13. 82 6. 9 8. 1 9. 6 13. 7 22. 73 55. 41 126. 4 322. 1 791. 7 1,887. 2	54. 9 21. 4 28. 6 12. 3 11. 8 12. 6 18. 8 33. 42 69. 55 156. 4 329. 0 700. 3 1,392. 9
	MALES.				20.15			700.0	70.5	00.55	100 20
26	All ages—Crude rate	82.25	74.9	99.7	80. 45	87. 81	75. 2	102.0	73.7	99. 55	100.32
27 28 29 30 31 32 33 34 35 36 37 38	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 15 to 19 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 64 years. 55 to 64 years. 55 to 64 years. 55 to 64 years. 75 years and over	137. 9 316. 3	15. 4 12. 8 13. 3 5. 7 5. 5 4. 4 9. 3 16. 0 24. 5 119. 9 294. 5 673. 1 1,987. 6	47. 3 20. 7 25. 9 14. 1 9. 8 9. 5 20. 4 43. 6 100. 2 180. 1 378. 6 931. 1 2,029. 4	33. 5 6. 6 11. 8 7. 6 5. 1 6. 0 6. 7 10. 7 31. 2 79. 5 226. 0 572. 6 1,608. 0	70. 1 15. 0 26. 3 5. 0 4. 7 8. 9 9. 1 18. 0 48. 2 111. 1 288. 2 587. 6 1,319. 1	48. 1 15. 7 7. 6 11. 8 3. 5 8. 2 10. 1 45. 0 132. 8 362. 3 811. 1 2,460. 3	100. 7 40. 4 53. 7 11. 9 4.3 9. 4 27. 7 65. 5 182. 7 608. 9 873. 8 2, 566. 9	14.5 13.7 13.8 2.9 9.6 3.2 11.6 27.2 79.7 175.6 429.7 1,405.0	34. 4 10. 1 14. 8 7. 4 8. 0 8. 1 14. 6 20. 4 52. 8 117. 2 321. 9 880. 5 2, 115. 6	63. 5 22. 3 31. 1 14. 4 10. 6 11. 0 18. 9 36. 1 69. 8 163. 4 372. 9 801. 7 1,622. 6
	FEMALES.	#0.00		77-7	79.00	go 17	70.0	9a a	56.0	00 99	88 89
40	All ages—Crude rate	68. 28	64.1	77.7	73.20	68.17	72.8	86. 6 58. 3	15.0	99.28	46.0
41 42 43 44 45 46 47 48 49 50 51 52 53	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 67 years and over	19. 7 10. 6 12. 4 5. 1 7. 3 22. 8 31. 6 84. 5 115. 5 201. 7 570. 7 1,357. 0	16. 1 12. 3 13. 0 6. 7 2. 8 4. 4 16. 0 19. 2 80. 4 84. 0 155. 8 548. 7 1, 398. 3	27.9 6.9 11.0 8.8 9.7 13.1 36.2 61.4 93.9 191.5 349.4 642.5 1,237.2	19. 9 7. 7 10. 0 3. 7 5. 6 8. 2 11. 7 15. 6 36. 8 74. 7 195. 6 483. 1 1,143. 9	53. 2 11. 7 20. 3 9. 7 5. 2 9. 5 10. 3 19. 0 47. 4 80. 5 189. 0 405. 7 975. 9	12. 1 8. 4 9. 1 5. 9 13. 3 18. 1 23. 1 107. 0 353. 5 626. 0 1,823. 1	08.5 16.7 25.9 15.9 15.0 9.8 19.1 63.2 169.2 360.2 675.3 1,982.1	3.6 5.7 2.8 8.8 8.8 3.2 17.3 41.6 68.0 146.6 376.1 1,033.2	23. 7 10. 2 12. 8 6. 4 8. 2 11. 0 12. 9 25. 2 58. 3 136. 8 322. 3 706. 8 1,710. 7	40. 0 26. 0 10. 2 13. 0 14. 2 18. 7 30. 3 69. 2 148. 6 284. 2 605. 8 1, 208. 9

2		<del> </del>		DEA:	TH RATE PE	R 100,000 EN	UMERATED PO	OPULATION.					T
	****	PENNS	YLVANIA—Co	ntinued.				- 177.···	PHILAD	ELPHIA.			-
19	20		Country	of birth of mo	ther: 1920.		To	otal.	Wb	ite.	Col	ored.	-
White.	Colored.	United States.	England, Wales, and Scotland.	Germany • (includes German Poland).	Ireland.	Italy.	1920	1910	1920	1910	1920	1910	
67.81	82.0	59.60	27. 2	18.1	30.6	103.7	63.9	154.1	62.3	151.1	83.3	204.0	
2,074.7 401.4 1,226.1 53.1 7.6 1.9	3,342.6 617.6 2,050.2 74.1 17.6	1,741.5 348.3 1,030.2 52.7 7.4 1.1	1,516.5 384.3 908.3 44.7	1,424.5 264.3 822.7 49.7	2,001.5 280.5 1,116.7 63.2	2,197.2 431.2 1,323.2 43.7 2.8	2,355.6 446.5 1,402.4 63.6 3.6 1.8	5,370.5 1,192.5 3,399.0 130.4 8.9 1.5	2,256.7 465.1 1,355.2 61.3 1.8	5,204.6 1,185.2 3,306.7 118.1 9.3 1.6	3,812.1 291.3 2,131.6 104.2 41.2	8,701.3 1,343.3 5,277.8 392.7	1
2.29 9.5 78.9	2.4 17.5 58.7	1.68 6.4 63.6	1. 1 18. 4 108. 2	2.9 82.3	5.3 13.3 106.5	2.5 13.1 120.6	2.8 8.7 53.7	2. 6 22. 9 178. 1	1. 3 1. 4 2. 6 7. 2 55. 5	2.3 20.7 177.9	4.6 36.3	6.9 73.4 187.3	1
96. 0 98. 33	174. 2 131. 2	86.7 82.21	104.8 151.3	107.4 194.2	149.0 242.1	79. 2 39. 2	142.7 142.51	177. 5 172. 50	138.8 141.93	173.7 . 170.70	209.1 149.7	254. 5 203. 2	111
27. 8 9. 7 13. 2 6. 9 7. 9 8. 7 13. 2 21. 85 53. 18 121. 5 312. 9 779. 9 1,891. 5	80.3 28.5 39.9 4.5 14.1 36.0 23.6 41.9 103.0 260.6 760.7 1,477.7 1,633.3	20. 2 8. 3 10. 7 7. 0 7. 3 9. 5 12. 8 17. 6 48. 3 101. 1 248. 2 636. 5 1,498. 0	85.6 14.1 10.6 4.2 3.8 14.2 22.7 53.1 108.1 259.0 879.2 2,007.7	8.6 21.0 21.4 18.7 54.2 132.1 233.2 701.8 2,340.7	145.8 8.1 33.2 18.6 19.8 22.0 41.3 66.0 186.2 512.0 1,132.9 2,072.8	63, 2 20, 0 28, 3 8, 5 7, 8 11, 5 9, 0 24, 3 40, 8 84, 4 278, 9 601, 4 850, 7	53. 4 13. 3 21. 3 7. 2 13. 7 19. 5 14. 1 30. 0 69. 6 184. 9 492. 2 1, 180. 1 2, 689. 7	94. 3 28. 3 42. 5 14. 8 19. 1 16. 2 36. 0 56. 4 126. 7 280. 2 610. 9 1, 362. 1 2, 433. 6	48. 0 13. 3 20. 1 7. 0 12. 4 18. 7 13. 0 27. 2 65. 0 172. 0 470. 8 1.170. 0 2,714. 8	95. 9 28. 8 43. 1 15. 5 18. 3 15. 5 37. 1 18. 5 270. 2 270. 2 2, 443. 9	134. 1 13. 2 40. 6 10. 6 54. 8 31. 4 55. 9 110. 9 350. 1 993. 0 1,472. 2 1,920. 2	62.6 18.9 29.1 38.8 34.6 20.0 105.5 236.4 469.4 1,029.3 1,870.6 2,070.4	1111112222222
98. 64	125.4	82.74	160.0	206, 2	243.4	39.5	136. 4	184. 2	136.3	182. 5	137.6	214.6	2
32, 2 9, 8 14, 1 7, 3 8, 2 7, 3 13, 6 19, 0 50, 9 114, 2 314, 5 868, 5 2, 117, 5	121.4 23.4 45.4 9.2 37.3 34.8 49.8 91.5 187.5 644.7 1,555.9 2,004.7	24. 0 8. 3 11. 4 7. 3 5. 6 13. 4 15. 7 94. 8 246. 7 748. 6 1, 636. 3	27.5 20.8 8.5 22.2 23.5 55.2 90.0 277.8 906.1 2,401.6	14.3 18.8 17.4 69.9 110.3 304.0 766.1 2,803.1	218.7 16.3 58.0 18.7 8.1 20.3 22.0 75.1 206.4 479.6 1,185.2 2,370.9	84. 0 23. 3 34. 9 5. 6 11. 6 16. 9 16. 6 20. 2 42. 3 77. 7 251. 1 542. 6 602. 4	67.3 11.1 22.3 8.3 11.7 14.3 17.2 29.5 70.4 174.1 479.0 1,282.9 2,932.8	114. 1 34. 8 52. 0 16. 3 16. 8 16. 8 41. 0 63. 0 131. 0 297. 7 718. 4 1,631. 7	. 53. 8 10. 3 18. 8 7. 5 12. 4 12. 2 14. 9 26. 7 67. 4 168. 3 466. 8 1,275. 0 2,922. 1	120. 1 34. 7 53. 0 17. 0 17. 5 16. 8 59. 7 121. 7 293. 3 695. 5 1,612. 2 2,807. 3	270.5 27.1 38.3 21.8 45.8 59.7 57.3 96.3 236.8 743.1 1,504.6 3,292.2	38.9 29.4 102.4 250.6 375.9 1,332.4 2,305.0 3,731.3	200
98.02	137.6	81.68	142.6	182.5	241.0	38.7	148.6	161.2	147.5	159.3	162.1	192.9	4(
23.3 9.7 12.3 6.5 7.7 10.2 12.9 24.8 55.7 129.6 311.4 695.2 1,717.0	39.8 33.3 34.7 27.4 34.8 12.0 33.4 117.2 375.0 909.5 1,338.9 1,333.3	16.4 8.4 10.0 6.7 9.0 10.9 12.2 19.4 51.5 107.6 249.7 531.6 1,394.6	7. 5 6. 8 22. 0 51. 0 127. 5 235. 6 852. 0 1,676. 8	17.0 27.3 28.9 19.9 39.1 153.4 282.3 638.9 1,944.3	74.1 18.8 18.5 81.2 28.5 57.3 58.7 168.2 540.8 1,089.7 1,860.6	42.3 16.8 21.7 11.3 5.9 5.9 31.4 38.0 96.9 321.1 674.6 1,071.4	39, 4 15, 5 20, 2 6, 0 15, 6 24, 5 11, 2 30, 4 68, 6 196, 3 504, 8 1, 093, 3 2, 532, 6	73. 9 21. 8 32. 9 13. 4 21. 3 16. 2 31. 5 49. 8 122. 4 262. 9 513. 0 1,147. 5 2,188. 1	42. 1 16. 4 21. 5 6. 4 12. 4 24. 9 11. 2 27. 7 62. 5 175. 7 474. 6 1,081. 5 2,580. 2	71. 1 22. 8 33. 1 14. 0 19. 1 14. 2 31. 4 44. 5 115. 4 247. 4 504. 5 1,136. 3 2,213. 5	66. 3 19. 2 11. 3 54. 5 128. 0 518. 2 1, 273. 6 1, 443. 3 1, 152. 1	129.9 28.8 69.7 57.5 33.3 108.2 221.0 572.9 746.3 1,529.9 1,432.7	41 42 43 44 45 46 47 48 49 50 51 52

-				D	EATH RATE P	er 100,000 e	ENUMERATED	POPULATION	ч.		
		No	RTH CAROLII	VA.	Он	0.	CLEVE	LAND.	OREGON.	PENNSYI	VANIA.
	CAUSE OF DEATH, AGE, AND SEX.		1920							Tot	al.
		Total.	White.	Colored.	1920	1910	1920	1910	1920	1920	1910
	Puerperal septicemia.										
	FEMALES.										}
1	All ages—Crude rate	13.44	11.0	19.0	15. 16	16, 38	17.0	18.8	13.6	14. 05	17.62
2 3 4 5 6 7 8 9	Under 15 years. 15 to 19 years. 20 to 24 years. 25 to 29 years. 30 to 34 years. 35 to 38 years. 40 to 44 years. 45 years and over.	0. 2 22. 7 38. 4 34. 4 34. 5 29. 0 11. 2 1. 0	14. 4 29. 6 30. 6 32. 0 23. 0 13. 4 1. 4	0.6 39.2 55.5 43.2 40.9 42.0 5.6	11. 2 36. 0 47. 7 42. 4 32. 0 12. 5 0. 9	0.3 14.0 41.7 43.0 46.7 30.8 19.4 0.4	13. 3 31. 1 57. 0 42. 0 19. 3 17. 3	11. 3 45. 8 52. 0 34. 1 34. 5 18. 6 2. 2	15. 8 47. 3 45. 8 22. 7 20. 9 8. 3	0.07 14.2 34.8 36.9 34.3 41.2 15.2 0.7	16. 2 40. 9 54. 0 43. 8 36. 0 20. 1 0. 8
	All other puerperal causes.										
	FEMALES.				1			***			24 22
10	All ages—Crude rate	50.15	44.6	62. 5	19.91	14.79	17.5	18. 1	24.8	25. 80	21,09
11 12 13 14 15 16 17 18	Under 15 years. 15 to 19 years. 20 to 24 years. 30 to 34 years. 30 to 34 years. 45 to 39 years. 40 to 44 years. 45 years and over.	0.6 65.3 102.0 127.6 141.8 151.5 87.8 4.7	46. 4 98. 7 115. 1 124. 4 149. 7 75. 7 4. 2	1. 8 102. 4 108. 5 156. 1 186. 3 155. 4 118. 4 5. 9	0.2 17.7 42.1 48.9 62.1 50.6 22.1 0.8	9. 0 33. 6 33. 4 39. 0 43. 9 22. 2 0. 8	0.9 13.3 28.5 35.6 61.6 35.3 13.0	11. 3 29. 4 27. 7 51. 2 59. 2 24. 8 2. 2	19. 0 69. 4 70. 2 68. 0 48. 8 20. 7	20. 3 54. 9 72. 6 78. 4 61. 8 37. 0 2. 0	0.09 16.5 39.3 50.7 56.8 59.1 40.2
	Violent deaths (suicide excepted).										
	Both Sexes.										ļ
19 20	All ages—Adjusted rate Crude rate	67. 7 66. 12	57. 2 56. 34	92. 8 88. 6	81. 2 87. 51	82, 4 89, 26	91. 1 92. 9	84.6 84.0	79. 6 86. 0	89. 3 92. 81	101. 7 107. 53
21 22 23 24 25 26 27 28 29 30 31 32 33	Under 1 year.  1 to 4 years. Under 5 years 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 64 years. 75 years and over.	166. 5 80. 6 97. 8 34. 9 30. 4 55. 2 72. 4 73. 4 54. 2 60. 1 60. 2 131. 3 394. 7	143.9 62.6 79.1 27.2 30.1 45.5 46.7 61.2 44.7 56.4 122.0 449.8	220. 3 121. 6 141. 0 51. 2 31. 2 75. 2 125. 3 104. 5 77. 7 68. 8 87. 2 160. 0 251. 9	120. 6 83. 1 90. 3 56. 1 41. 3 64. 8 68. 7 77. 4 83. 6 81. 8 101. 9 161. 6 632. 8	130. 6 81. 4 91. 6 41. 2 32. 4 48. 1 80. 9 85. 1 90. 5 97. 9 107. 3 179. 8 613. 4	84.3 112.8 107.4 86.1 56.2 54.5 81.3 120.1 102.6 121.9 135.6 548.8	86. 9 88. 3 88. 0 51. 6 27. 6 47. 7 81. 5 79. 1 73. 3 128. 2 114. 1 234. 1 703. 9	110. 3 71. 0 78. 5 38. 3 52. 2 70. 1 87. 1 81. 3 89. 1 90. 5 71. 0 157. 7 486. 2	100. 1 92. 5 93. 99 60. 8 44. 8 61. 9 84. 5 86. 75 96. 30 100. 8 124. 7 186. 5 551. 6	136. 7 101. 8 109. 3 43. 7 37. 1 67. 3 109. 7 117. 17 132. 70 129. 0 137. 5 192. 4 546. 0
	MALES.										İ
34	. All ages—Crude rate	91.32	78. 2	122. 4	125, 00	134. 22	131.8	129.6	125.1	136.06	167. 77
35 36 37 38 39 40 41 42 43 44 45 46	Under 1 year 1 to 4 years. 5 to 9 years. 5 to 9 years. 15 to 19 years. 20 to 24 years. 20 to 24 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 55 to 64 years. 55 to 67 years.	178. 0 84. 7 103. 5 29. 0 47. 8 88. 8 129. 7 137. 4 90. 5 89. 0 76. 3 140. 3 325. 3	173. 5 63. 9 86. 2 23. 6 49. 1 73. 4 85. 2 112. 9 77. 7 87. 9 67. 3 134. 6 362. 4	189. 1 133. 4 144. 3 40. 6 44. 9 121. 7 226. 9 204. 3 124. 6 91. 7 102. 2 156. 9 240. 3	134, 1 96, 8 103, 9 77, 4 65, 5 105, 3 111, 9 128, 6 137, 4 131, 4 158, 9 197, 8 518, 3	144. 3 85. 8 97. 8 54. 6 52. 7 80. 8 145. 0 152. 3 157. 8 164. 7 230. 7 518. 4	84. 2 124. 5 116. 9 108. 5 91. 5 90. 9 87. 6 120. 7 190. 1 149. 7 183. 7 87 3 674. 6	57. 5 84. 9 78. 9 79. 2 47. 0 89. 3 146. 8 136. 6 124. 0 201. 8 197. 7 332. 1 819. 2	101. 3 88. 8 91. 2 70. 1 88. 7 105. 8 130. 4 133. 9 133. 2 131. 5 110. 5 180. 9 453. 2	106. 2 95. 4 97. 5 79. 3 67. 2 107. 6 149. 5 162. 6 163. 5 188. 3 229. 4 435. 1	158. 3 112. 2 122. 1 51. 9 62. 2 116. 9 195. 9 205. 6 227. 8 221. 8 223. 8 246. 9 459. 4

	<del></del>	•		DEAT	H RATE PER	100,000 ENU	MERATED PO	PULATION.	-				Ī
		PENNS	rlvania—Co	ntinued.			,		PHILAD	ELPHIA.			
19	20		Country o	f birth of mo	ther: 1920.		To	otal.	Wh	ite.	Colo	ored.	
White.	Colored.	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	1920	1910	1920	1910	1920	1910	-
. 13.74	23.4	11.66	13.6	9.5	12.3	23.4	12.9	18.0	12.7	17.1	14.9	33.3	1
13. 8 34. 2 35. 8 33. 5 42. 1 15. 8 0. 7	3.0 26.1 48.0 59.8 53.0 21.3	13.8 33.6 35.1 28.3 28.3 7.5 0.6	6.8 37.8 31.4 61.4 13.2	29. 9 16. 7 17. 4 29. 1 26. 9	41.2 40.8 21.3 41.1 4.5	29.3 21.4 47.3 72.0 122.7 45.8 11.2	12.2 23.5 39.5 27.4 35.1 8.2 0.5	14.8 26.7 56.6 51.1 31.4 20.7 0.6	13.2 22.3 41.5. 25.9 36.0 8.9 0.5	11. 4 24. 8 59. 2 50. 6 30. 5 20. 0	34.0 21.5 41.7 26.9	86.3 50.0 29.8 56.6 43.0 82.8 15.3	- 2 3 4 5 6 7 8 9
25. 37	38.8	21.69	31.1	24.5	32.7	31.0	23. 4	18.8	22.3	18.2	37.2	28.8	10
19.6 55.0 72.4 77.9 61.6 36.5 2.1	43.5 54.0 77.7 90.8 63.9 51.0	20.9 51.9 70.1 66.6 42.2 24.4 1.3	14.9 81.3 75.6 81.7 43.0 39.7 5.2	59.8 61.1 69.6 64.0 53.8	23.4 53.0 91.7 117.1 64.0 40.1 2.1	41. 1 49. 8 101. 3 64. 8 106. 3 101. 9 5. 6	15.0 50.3 65.8 65.1 39.3 22.8 3.0	9.5 35.1 51.4 46.6 44.0 24.4 0.6	11.7 52.1 64.8 61.8 37.6 23.1 3.1	7.1 32.7 53.5 47.4 44.0 23.9 0.6	57.7 34.0 75.2 97 2 53.7 19.8	57.5 66.7 29.8 37.7 43.0 32.8	11 12 13 14 15 16 17 18
87.6 91.10	139.1 143.1	68. 9 64. 93	91.2 98.6	65. 0 78. 5	91.3 108.8	132.6 129.5	71.3 71.72	83. 2 83. 86	68. 5 69. 42	80.7 81.66	105. 4 100. 3	125.1 121.4	19 20
98. 0 91. 3 92. 6 61. 0 44. 6 59. 5 78. 5 84. 31 94. 23 100. 2 122. 9 183. 9 550. 2	180.6 148.2 155.3 54.0 56.5 139.5 209.5 140.2 140.5 117.6 208.3 337.8 632.2	102.9 69.1 75.7 51.6 40.7 53.9 61.7 48.2 50.0 56.5 80.3 141.2 449.1	171. 2 84. 6 98. 9 47. 8 55. 1 60. 0 56. 6 69. 8 82. 0 89. 5 158. 1 163. 6 634. 0	47.8 29.1 32.2 51.6 25.7 45.4 58.2 51.7 59.9 71.2 97.7 138.4 461.6	72.6 64.9 66.3 61.7 23.3 35.7 56.6 79.7 92.2 109.9 157.4 237.3 488.3	63. 2 153. 6 136. 2 67. 7 44. 8 54. 6 132. 1 186. 8 176. 6 192. 5 191. 3 208. 2 661. 6	61. 8 95. 7 89. 0 65. 7 35. 1 39. 1 55. 1 60. 4 64. 4 126. 2 207. 3 447. 5	170. 3 111. 6 124. 2 54. 1 35. 1 33. 9 44. 9 56. 7 97. 5 116. 2 129. 0 227. 8 458. 1	57. 0 89. 3 82. 9 65. 8 35. 1 48. 0 48. 9 58. 0 62. 1 125. 4 206. 9 447. 7	150. 2 110. 7 119. 1 51. 8 33. 4 4 41. 2 52. 9 94. 5 113. 8 129. 0 236. 7 453. 4	134, 1 210, 4 193, 1 63, 5 54, 8 83, 6 122, 0 93, 1 81, 4 94, 3 144, 8 218, 1 443, 1	563. 6 132. 6 232. 7 106. 3 76. 6 69. 3 99. 9 96. 7 130. 6 185. 3 96. 5	21 22 23 24 25 26 27 28 29 30 31 32 33
133.25	215.7	90. 47	147.5	111.7	157.7	185. 5	96.6	121.9	93.1	118.8	140.5	177.6	34
104. 8 93. 7 95. 9 79. 9 66. 0 104. 4 139. 1 145. 7 160. 0 162. 9 185. 6 226. 1 436. 6	161. 9 175. 8 172. 7 55. 3 116. 5 214. 3 353. 9 230. 5 216. 9 177. 1 306. 3 420. 5 353. 8	110. 6 68. 5 76. 8 70. 1 60. 1 94. 5 106. 4 82. 8 85. 2 89. 1 117. 2 168. 8 348. 9	164.6 99.2 110.1 72.9 84.9 113.0 96.4 127.4 152.6 136.9 251.6 224.0	94. 1 58. 3 64. 5 81. 7 78. 8 100. 3 90. 0 93. 2 128. 6 142. 3 153. 2 339. 2	142.5 97.6 105.9 78.3 28.0 72.6 101.3 135.0 164.2 184.3 230.2 262.4 310.2	56. 0 156. 3 137. 1 81. 5 62. 1 84. 4 202. 5 268. 9 267. 0 279. 9 277. 6 292. 2 602. 4	72. 9 93. 2 89. 1 90. 3 52. 1 63. 1 83. 6 82. 7 96. 3 92. 3 190. 2 218. 4 380. 0	210. 2 126. 1 144. 3 59. 2 59. 7 53. 3 76. 7 97. 0 156. 8 206. 8 194. 0 259. 5 371. 8	71. 7 85. 0 82. 4 90. 4 50. 9 59. 6 73. 2 75. 5 93. 9 87. 3 190. 0 222. 1 391. 2	202. 2 124. 7 141. 4 60. 2 57. 2 50. 5 71. 2 88. 9 154. 2 203. 9 193. 7 272. 1 364. 2	90. 2 243. 6 208. 2 87. 1 73. 3 114. 6 185. 2 152. 8 116. 9 146. 6 195. 5 115. 7	362.8 165.5 205.9 36.7 127.3 130.5 174.7 136.2 179.0 305.5 135.2	35 36 37 38 39 40 41 42 43 44 45 46 47

#### MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

				D	EATH RATE P	ER 100,000 E	NUMERATED	POPULATIO	N.		
		No	RTH CAROLI	٠	Om	ю.	CLEVE	LAND.	OREGON.	PENNSY	LVANIA.
	CAUSE OF DEATH, AGE, AND SEX.		1920							Tot	al.
		Total.	White.	Colored.	1920	1910	1920	1910	1920	1920	1910
	Violent deaths (suicide excepted)— Continued.										
	FEMALES.									•	
1	All ages—Crude rate	40.94	34.1	56. 2	47. 98	42, 32	50. 9	35. 4	41.7	48. 17	43. 73
2 3 4 5 6 7 8 9 10 11 12 13 14	Under 1 year 1 to 4 years. 1 to 4 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 55 to 74 years. 75 years and over.	41.4	113. 0 61. 3 71. 7 31. 0 10. 4 17. 7 11. 1 12. 0 11. 3 20. 6 33. 1 108. 2 517. 6	251. 0 109. 9 137. 7 61. 7 17. 63. 2 41. 0 21. 1 36. 1 42. 1 63. 8 163. 8 263. 2	106.8 69.0 76.2 34.5 16.7 24.1 24.3 21.9 23.3 25.9 41.8 125.7 732.0	116, 6 76, 9 85, 1 27, 6 11, 8 14, 9 14, 8 14, 4 17, 6 26, 8 42, 6 128, 3 700, 3	84. 4 100. 9 97. 8 63. 6 20. 7 23. 3 33. 0 31. 3 44. 6 58. 0 178. 9 462. 6	116. 6 91. 8 97. 3 23. 9 8. 4 7. 6 13. 1 11. 5 13. 7 46. 5 51. 3 150. 1 621. 8	119. 7 52. 8 65. 5 6. 6 14. 7 34. 8 44. 2 18. 8 34. 1 36. 6 16. 8 125. 4 525. 6	93. 9 89. 5 90. 4 42. 1 22. 4 16. 9 22. 5 21. 3 22. 2 29. 7 58. 3 145. 4 641. 5	114. 5 91. 1 96. 1 35. 4 11. 9 16. 8 18. 1 16. 4 24. 7 28. 2 49. 7 141. 6 615. 3
	All other causes.										
	BOTH SEXES.		202.4			477.0	400.0	400 5	840.0	240.0	401 #
15 16	All ages—Adjusted rate	450. 7 447. 38	383. 4 388. 61	615. 5 582. 6	337. 9 354. 55	411. 0 425. 39	403. 0 370. 7	493. 5 442. 3	349. 9 363. 2	349, 2 355, 16	481. 5 473. 64
17 18 19 20 21 22 23 24 25 26 27 28 29	Under 1 year.  1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	6, 233. 9 255. 6 1, 456. 2 68. 3 67. 1 93. 2 120. 2 160. 9 248. 8 340. 1 594. 0 1, 497. 1 5, 588. 3	5, 393. S 207. 9 1, 258. 9 57. 8 57. 4 69. 8 74. 3 119. 1 192. 0 279. 7 544. 0 1, 382. 4 4, 962. 7	8, 231. 4 364. 8 1, 911. 3 90. 9 87. 7 141. 2 214. 9 267. 6 389. 9 483. 7 744. 8 1, 851. 7 7, 211. 0	5, 399. 2 142. 6 1, 146. 5 60. 9 53. 3 76. 2 88. 1 116. 0 182. 0 282. 2 494. 5 1, 049. 5 3, 694. 3	5, 855. 7 212. 0 1, 374. 6 70. 4 60. 2 97. 0 126. 0 215. 6 340. 1 584. 8 1, 360. 1 5, 071. 8	5, 731. 5 215. 8 1, 251. 8 69. 7 75. 3 8. 6 106. 4 162. 6 269. 4 399. 6 643. 3 1, 326. 7 3, 745. 0	6, 725. 1 236. 1 1, 670. 1 73. 4 87. 1 107. 1 137. 1 276. 8 460. 8 881. 3 1, 574. 4 5, 040. 9	4,662.8 149.0 1,009.6 69.8 81.1 111.5 82.3 129.6 180.0 280.6 518.6 1,225.1 4,713.2	5, 574. 6 149. 9 1, 208. 41 68. 7 61. 4 72. 6 81. 9 107. 79 189. 25 299. 4 539. 2 1, 097. 5 3, 572. 5	7, 151. 9 336. 5 1, 797. 1 88. 0 66. 6 72. 8 91. 2 126. 57 212. 62 358. 1 691. 0 1, 589. 3 5, 457. 5
	males.										İ
<b>3</b> 0	All ages—Crude rate	463. 23	409.6	590. 2	381, 13	462.35	407.1	482.3	394.6	386. 88	504.31
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year. 1 to 4 years. 1 to 4 years. Under 5 years 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	6, 915. 5 264. 5 1, 601. 1 76. 9 75. 0 86. 5 91. 3 136. 8 218. 2 328. 6 610. 8 1, 566. 6 5, 505. 0	5, 980. 1 213. 4 1, 385. 4 67. 6 67. 3 75. 6 59. 9 107. 0 186. 1 284. 5 603. 7 1, 466. 6 4, 887. 2	9, 209. 5 384. 0 2, 110. 5 97. 1 91. 8 109. 8 160. 0 218. 1 303. 3 432. 2 631. 0 1, 862. 1 6, 915. 9	6, 182, 2 153, 7 1, 302, 8 64, 7 58, 5 82, 5 89, 8 111, 9 190, 3 308, 9 557, 7 1, 148, 7 4, 002, 2	6, 602, 8 227, 0 1, 534, 6 83, 6 63, 4 77, 2 90, 7 135, 7 241, 2 396, 1 680, 9 1, 479, 2 5, 346, 9	6, 757. 2 268. 3 1, 481. 8 65. 6 82. 7 101. 4 109. 4 164. 3 288. 7 750. 8 1, 509. 9 3, 888. 9	7, 336. 0 258. 8 1, 811. 8 87. 1 98. 3 104. 9 103. 1 154. 5 301. 9 536. 8 1, 178. 2 1, 660. 3 5, 843. 8	5, 193. 1 1,57. 1 1,118. 7 59. 3 83. 0 112. 2 66. 8 125. 9 180. 1 273. 0 637. 3 1,391. 0 4,759. 0	6, 371. 3 163. 9 1, 375. 9 73. 0 66. 3 79. 1 84. 1 109. 4 198. 1 325. 9 598. 1 1, 280. 9 3, 922. 4	7, 963. 9 362. 6 1, 998. 4 90. 4 68. 6 73. 3 97. 6 124. 5 237. 1 406. 4 799. 3 1, 754. 1 5, 757. 0
	FEMALES.	401 77	927 6	##* A	900 50	900 00	201 5	900 0	207 5	200 40	441 16
44	All ages—Crude rate	431.54 5,533.7	367.3 4,780.3	7, 269. 7	326.53 4,595.7	386. 82 5, 092. 8	4,702.8	6, 106. 1	327. 5 4,114. 3	322. 42 4, 761. 9	6,317.6
45 46 47 48 49 50 51 52 53 54 55 57	Under 1 year.  1 to 4 years.  Under 5 years  5 to 9 years.  10 to 14 years.  20 to 24 years.  20 to 24 years.  25 to 34 years.  35 to 44 years.  45 to 64 years.  55 to 64 years.  65 to 64 years.  75 years and over.	246. 5 1, 307. 5 59. 6 59. 0 99. 7 146. 1 183. 0 278. 6 353. 1 574. 6 1, 419. 4 5, 657. 6	2,780.3 1,127.4 47.7 47.1 64.1 87.6 130.5 198.0 274.2 476.9 1,290.6 5,021.3	345.6 1,713.4 84.6 83.6 169.9 260.5 308.9 467.0 543.9 888.7 1,839.3 7,502.0	45, 595. 5 56. 9 48. 1 69. 9 86. 3 120. 5 172. 8 252. 1 427. 8 950. 9 3, 427. 9	196. 5 1, 209. 8 57. 0 56. 8 77. 2 103. 5 115. 7 187. 8 280. 2 483. 5 1, 239. 9 4, 820. 1	162.6 1,019.1 73.8 67.9 76.4 103.5 160.6 244.8 347.7 501.2 1,162.7 3,646.3	212.8 1,524.5 59.6 76.0 67.6 111.2 116.6 247.3 376.4 587.2 1,500.6 4,469.5	140. 7 897. 1 80. 5 79. 2 110. 8 97. 8 133. 5 179. 8 290. 5 352. 6 995. 1 4, 658. 3	7, 135, 8 1, 034, 4 64, 3 56, 5 66, 1 79, 8 106, 1 179, 3 269, 3 477, 8 922, 1 3, 302, 1	6, 317. 6 310. 0 1, 591. 9 85. 5 64. 6 72. 3 84. 4 128. 9 184. 9 305. 2 580. 8 1, 435. 4 5, 217. 5

				DEAT	H RATE PER	100,000 ENU	MERATED PO	PULATION.			. '		
		PENNS	zlvania—Co	ntinued.					PHILADE	ELPHIA.		-	
199	20		Country o	f birth of mo	ther: 1920.		To	tal.	Whi	ite.	. Colo	red.	
White.	Colored.	United States.	England, Wales, and Scotland.	Germany (includes German Poland).	Ireland.	Italy.	1920	1910	1920	1910	1920	1910	
47.68	63.0	39.74	49.8	46.2	66.2	57. 5	47.0	47.2	46-1	45.7	59. 5	71.0	-
91. 1 88. 8 89. 2 41. 9 23. 0 15. 2 20. 3 21. 2 29. 9 57. 8 143. 6 638. 0	199. 0 122. 0 138. 8 52. 7 69. 7 60. 0 43. 4 46. 1 24. 5 82. 7 254. 3 857. 1	94. 9 69. 7 74. 7 32. 7 21. 0 13. 8 15. 3 22. 8 44. 1 115. 5 524. 1	178. 4 69. 3 87. 1 25. 4 20. 3 15. 7 12. 7 38. 6 56. 8 102. 6 826. 2	22.6 17.0 13.6 17.9 14.2 28.0 15.3 52.5 123.9 566.4	\$2. 4 26. 6 44. 9 18. 5 17. 7 33. 8 33. 9 43. 7 92. 4 216. 5 614. 9	70. 4 150. 8 135. 3 53. 7 27. 3 28. 6 35. 6 45. 8 44. 2 29. 1 60. 2 103. 8 714. 3	50. 7 98. 4 88. 9 40. 8 18. 2 16. 3 29. 1 23. 2 22. 6 35. 0 64. 8 197. 9 491. 2	129. 3 97. 1 104. 0 49. 0 10. 6 16. 2 15. 7 16. 8 38. 5 26. 0 69. 8 202. 5 512. 1	42. 1 93. 7 83. 5 40. 8 19. 3 13. 2 24. 8 21. 8 20. 8 36. 2 63. 9 194. 1 484. 3	97. 0 96. 4 96. 6 43. 4 9. 5 13. 1 16. 9 35. 7 70. 1 208. 5 510. 1	177. 8 179. 0 178. 6 41. 2 57. 7 68. 0 36. 4 40. 0 16. 7 87. 8 87. 8 509. 3 691. 2	779. 2 110. 8 258. 8 171. 2 34. 9 28. 8 50. 0 16. 6 78. 0 52. 1 62. 2	1111111
341.6 350.10	613. 6 503. 7	341. 1 337. 07	359. 9 370. 8	308. 5 382. 7	368.3 420.1	274.9 269.4	366. 8 353. 28	499. 6 466. 56	344. 9 337. 58	482. 4 455. 73	682.1 548.7	864. 8 651. 6	1 1
5, 458. 7 145. 1 1, 176. 7 68. 8 60. 2 70. 6 76. 2 102. 11 180. 28 290. 0 1, 994. 3 3, 567. 9		5, 929.3 144.3 1, 283.3 68.6 59.2 69.5 67.8 90.1 155.1 237.1 424.6 2, 857.3	5, 479. 5 126. 9 1, 010. 2 74. 3 72. 1 67. 5 95. 6 99. 0 194. 5 292. 6 583. 4 1, 242. 1 3, 883. 2	4,064.3 97.1 773.0 45.9 59.9 52.4 79.6 86.1 176.8 296.6 50.9 1,041.2 3,840.8	4,504.2 162.3 955.1 84.1 60.5 63.4 88.1 118.1 204.4 314.6 620.5 1,324.2 3,952.1	4, 396. 4 176. 9 987. 2 73. 3 68. 1 68. 9 81. 1 99. 8 151. 1 243. 1 438. 3 879. 0 850. 7	5,572.6 171.9 1,247.6 83.0 64.4 82.3 94.3 123.4 222.7 332.7 535.4 1,138.2 3,151.2	6, 865.5 354.1 1, 754.5 109.7 80, 9 79.1 109.4 142.4 266.6 435.0 795.5 1, 598.5 4, 913.7	5,148.7 158.0 1,143.8 84.2 60.6 76.3 80.4 111.1 195.4 310.3 531.2 1,136.1 3,133.6	6, 471.3 331.1 1, 646.8 106.0 76.3 78.6 107.3 138.3 260.6 424.6 780.2 1,586.2 4,917.3	11, 890. 9 420. 8 3,028. 1 63. 5 127. 6 167. 3 225. 8 239. 1 469. 7 619. 5 682. 7 1,199. 6 3,692. 8	14, 589, 9 852, 4 4, 043, 0 194, 9 191, 4 138, 5 139, 9 193, 3 354, 6 005, 2 1, 254, 4 1, 870, 6 4, 968, 9	11 11 12 22 22 22 22 22 22 22 22 22 22 2
382.18	520.3	369.16	405.6	433.4	436.1	286.7	381.4	503.1	367.8	490.9	548.8	720.3	3
6,235.9 1,341.5 73.2 65.7 78.4 79.9 105.5 188.9 314.1 591.8 1,279.0 3,935.1	11, 655. 2 398. 5 2, 926. 5 64. 6 87. 4 102. 5 168. 2 193. 1 386. 4 604. 2 870. 4 1, 387. 7 3, 184. 0	6,771.8 161.0 1,464.5 72.2 62.3 76.3 68.0 91.6 155.2 242.8 471.2 1,023.3 3,161.4	5,843.6 115.7 1,073.8 114.5 76.4 82.9 89.0 90.5 138.3 338.6 629.0 1,476.3 4,340.3	4,703.7 116.7 902.5 46.7 86.1 50.2 87.7 61.0 195.1 315.1 604.7 1,292.4 4,481.3	4,772.1 178.9 1,032.7 100.7 93.3 72.6 94.5 153.8 244.8 344.1 613.9 1,447.7 3,722.6	5,308.9 173.0 1,158.4 67.5 73.8 73.2 72.7 99.1 169.2 243.6 449.4 1,043.4 1,004.0	6,513.5 179.4 1,438.2 85.5 78.1 86.0 91.0 120.5 240.1 367.2 631.2 1,342.4 3,300.9	7,602.7 383.1 1,945.6 118.4 84.2 84.3 112.4 146.5 310.2 498.2 924.3 1,696.6 5,324.2	6,108.4 162.7 1,333.6 89.2 77.0 85.6 82.7 113.9 211.9 338.7 627.9 1,344.9 3,313.4	7, 178. 5 360. 4 1, 827. 5 111. 1 82. 6 85. 8 113. 1 144. 8 310. 2 485. 3 891. 7 1, 694. 6	12, 624. 0 487.3 3, 289. 6 21. 8 97. 8 91. 7 171. 9 184. 6 481. 5 676. 5 703. 9 1, 273. 1 2, 880. 7	15,719.5 894.2 4,501.3 293.7 127.3 99.8 176.9 322.2 681.4 1,865.4 1,595.4 1,595.0	3333333344444
317.06	485.3	305.42	336.1	333.3	406.1	247.2	325. 4	431.3	307.7	421.7	548.6	589. 8	4
4,665.2 131.0 1.009.2 64.3 54.6 62.9 72.6 98.6 170.8 262.9 917.7 3,284.3	8,396.3 343.8 2,099.1 61.5 128.5 128.1 273.9 372.7 480.9 785.4 1,186.9 4,381.0	5, 069. 1 127. 4 1, 098. 9 65. 0 62. 8 67. 6 88. 7 155. 1 231. 1 237. 7 760. 3 2, 629. 8	5,084.7 138.6 943.1 \$2.5 67.7 52.3 101.6 107.0 200.7 243.4 534.0 1,006.0 3,499.4	3,418.8 77.5 643.7 45.1 94.0 54.5 71.8 110.6 159.3 278.6 413.5 795.4 3,291.5	4,225.4 145.7 877.2 67.4 27.8 54.6 82.4 88.5 171.5 288.3 626.3 1,222.4 4,115.4	3,478.9 180.9 814.7 79.2 62.5 64.5 92.6 101.1 118.7 242.2 421.4 674.6 714.3	4,626.7 164.4 1,055.0 80.5 50.7 78.9 97.3 126.3 204.4 296.4 541.3 - 965.8 3,054.5	6, 109. 5 324. 7 1, 561. 0 100. 9 74. 4 106. 6 138. 3 223. 3 372. 0 678. 8 1, 516. 8 4, 664. 8	4,182.5 153.2 951.5 79.1 44.2 67.3 78.2 108.3 178.3 281.2 536.7 960.2 3,016.8	5,747-7 301-6 1,463-4 100.8 70.0 68.1 101-9 131-9 211-6 364-6 678-7 1,500.0 4,696-4	11, 170. 2 358. 1 2, 778. 9 103. 0 154. 7 221. 9 290. 9 455. 9 534. 9 658. 8 1, 134. 0 4, 147. 5	13,376.6 812.7 3,595.1 102.7 244.0 201,3 166.6 208.1 390.0 520.8 684.1 2,086.2 3,724.9	44444555555555555555555555555555555555

_									50,		nd unknown
				I	EATH RATE	PER 100,000	ENUMERATEI	POPULATIO	٧.		
		PHIL	ADELPHIACO	ontinued.	PITTSB	UR <b>GH.</b>	RHODE	ISLAND.	So	OTH CAROLIN	īA.
	CAUSE OF DEATH, AGE, AND SEX.	Country o	f birth of mo	ther: 1920.						1920	
		United States.	Germany (includes German Poland).	Ireland.	1920	1910	1920	1910	Total.	White.	Colored.
	ALL CAUSES.1					-					
	Both Sexes.										
1 2	All ages—Adjusted rate Crude rate	1,311.7 1,197.7	1,204.0 1,672.9	1,662.1 1,920.7	1,753.2 1,645.0	2,015.1 1,798.6	1,385.0 1,438.8	1,754.5 1,714.9	1,567.8 1,411.57	1,242.6 1,151.4	1,892.7 1,657.7
3 4 5 6 7 8 9 10 11 12 13 14 15	Under 1 year.  I to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	11,522.6 1,107.0 3,212.9 370.0 223.9 354.7 431.3 581.3 664.0 2,287.2 4,823.7 10,401.8	4, 703. 5 656. 3 1, 332. 4 231. 2 241. 7 479. 2 596. 5 778. 6 1, 146. 2 2, 527. 1 5, 823. 2 15, 697. 9	8,557.7 1,178.1 2,592.9 383.7 252.5 473.5 689.3 852.2 1,078.9 1,608.4 3,584.6 7,486.9 14,047.6	13, 654. 5 1, 560. 4 3, 904. 5 502. 0 288. 9 512. 7 794. 5 913. 7 1, 210. 9 3, 577. 5 6, 911. 8 15, 187. 1	17, 959. 9 2, 727. 3 6, 042. 8 504. 1 286. 7 448. 8 637. 4 850. 2 1, 227. 6 1, 844. 3 3, 780. 6 7, 163. 2 17, 459. 9	10, 874, 0 1, 199, 4 3, 176, 9 319, 3 219, 2 321, 4 508, 2 658, 3 881, 9 1, 239, 3 2, 733, 0 6, 037, 9 14, 535, 9	18, 153. 1 1,911. 7 5, 432. 7 371. 5 244. 6 400. 0 426. 9 664. 3 964. 2 3, 199. 7 6, 762. 7 14, 973. 7	12, 194. 1 1, 226. 9 3, 403. 2 282. 4 241. 2 531. 8 906. 3 1, 014. 0 1, 148. 1 1, 533. 5 2, 702. 0 5, 655. 7 14, 326. 9	8, 609. 7 1, 071. 4 2, 639. 7 168. 8 326. 3 526. 8 664. 8 832. 0 1, 076. 0 2, 480. 4 5, 498. 4 13, 697. 5	15, 903. 3 1, 370. 4 4, 125. 4 353. 8 299. 5 703. 0 1, 238. 7 1, 396. 5 1, 486. 5 1, 987. 2 5, 866. 9 15, 046. 0
16	MALES. All ages—Crude rate	1, 219. 7	1,717.1	1,915.5	1,727.2	1,990.2	1,502.4	1,796.4	1,427.9	1, 171. 9	1,679.9
17 18 19 20 21 22 23 24 25 26 27 28 29	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 25 to 34 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 65 to 74 years. 75 years and over.	13,447.2 1,134.5 3,621.5 398.2 243.4 329.1 364.5 530.5 667.0 1,127.9 2,492.4 5,208.6 9,822.7	6, 250. 0 7, 250. 0 1, 654. 0 95. 5 166. 6 213. 2 435. 1 628. 5 910. 2 1, 102. 8 2, 701. 2 6, 042. 5 17, 570. 5	10, 185. 2 1, 360. 2 3, 095. 8 426. 5 332. 5 405. 1 537. 9 740. 6 1, 269. 3 1, 745. 1 3, 720. 8 7, 771. 1	15, 572. 8 1, 740. 7 4, 441. 3 554. 7 299. 4 553. 2 797. 9 908. 2 1, 277. 6 1, 863. 2 3, 846. 4 7, 280. 8 15, 257. 5	20, 055. 8 2, 844. 1 6, 624. 2 526. 8 338. 6 545. 7 777. 0 950. 6 1, 460. 1 2, 216. 6 4, 457. 7 7, 865. 0 18, 194. 3	12, 363. 4 1, 301. 8 3, 566. 1 322. 9 278. 5 347. 4 515. 6 636. 0 926. 9 1, 210. 2 2, 996. 7 6, 525. 4 15, 898. 6	19, 736. 4 1, 947. 2 5, 865. 1 408. 7 225. 6 467. 1 674. 4 1, 095. 6 1, 778. 9 3, 371. 3 7, 236. 7 16, 450. 5	13, 502. 0 1, 287. 6 3, 687. 4 278. 3 240. 2 469. 5 843. 6 928. 5 1, 025. 9 1, 495. 0 2, 761. 6 5, 782. 7	9,645.5 1,116.0 2,881.0 205.1 180.5 332.6 505.3 612.0 774.4 1,145.1 2,600.0 5,743.3 13,062.6	17, 632. 6 1, 449. 0 4, 465. 5 340. 8 289. 1 1, 179. 6 1, 315. 6 1, 319. 4 1, 833. 8 2, 956. 2 16, 410. 6
	FEMALES.										
30	All ages—Crude rate	1,176.6	1,631.4	1,925.1	1,561.5	1,597.3	1,377.1	1,633.9	1,395.4	1, 130. 3	1,636.5
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 20 to 24 years. 20 to 24 years. 35 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 75 years and over.	9, 581, 2 1, 079, 1 2, 800, 0 341, 4 204, 5 379, 2 493, 5 630, 1 663, 4 999, 9 2, 100, 1 4, 510, 7 10, 737, 6	3, 212. 9 570. 5 1, 016. 3 186. 4 294. 7 267. 7 520. 3 565. 9 1, 186. 5 2, 360. 5 5, 631. 2 14, 285. 7	6, 815. 4 995. 4 2, 081. 9 341. 4 173. 3 539. 2 820. 8 942. 1 931. 9 1, 493. 9 3, 471. 0 7, 275. 4 14, 563. 9	11, 710. 5 1, 381. 0 3, 368. 4 448. 2 278. 3 475. 4 791. 4 919. 5 1, 137. 2 1, 623. 1 3, 308. 3 6, 594. 9 15, 138. 2	15, 752. 5 2, 607. 1 5, 441. 6 480. 8 235. 5 356. 8 497. 5 735. 0 960. 0 1, 433. 6 3, 131. 9 6, 555. 3 16, 961. 0	9, 369. 1 1, 096. 2 2, 784. 8 315. 7 161. 4 294. 6 679. 6 679. 6 837. 5 1, 268. 4 2, 485. 2 5, 609. 7 13, 561. 0	16, 540. 4 1, 877. 0 5, 006. 1 334. 4 263. 6 314. 0 366. 3 654. 2 897. 1 1, 450. 1 2, 036. 4 6, 349. 5 13, 920. 7	10, 884. 6 1, 164. 6 3, 112. 8 286. 5 242. 2 590. 8 961. 1 1, 090. 8 1, 266. 8 1, 580. 5 2, 631. 4 5, 510. 6 14, 031. 3	7,536. 8 1,024. 6 2,384. 2 189. 0 156. 9 320. 0 548. 1 717. 2 892. 7 995. 8 2,347. 3 5,240. 5 14,155. 9	14, 231. 5 1, 291. 3 3, 785. 4 306. 7 309. 9 805. 5 1, 284. 9 1, 461. 6 1, 635. 3 2, 207. 5 3, 027. 0 5, 912. 8 13, 878. 0
	Typhoid fever.										
	Both Sexes.										
44 45	All ages—Adjusted rate Crude rate	2.5 2.5	6. 6 4. 7	0.9 1.0	5. 5 5 <b>. 6</b>	25. 9 27. 9	2.6 2.8	13. 2 13. 6	22. 9 22. 51	16.5 16.0	28. 9 28. 7
46 47 48 49 50 51 52 53 54 55 56 57	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 12 years. 20 to 24 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 65 to 74 years.	2.7 2.2 1.2 4.1 1.5 2.7 2.8 3.8 4.0	16.5 25.4 4.6 4.7 5.5	2. 9 2. 7	2.0 1.6 3.5 5.7 6.2 11.1 5.5 6.4 6.0 6.8	11. 1 8. 7 20. 5 21. 6 45. 3 71. 2 29. 3 23. 3 18. 6 4. 0 8. 6	4.0 3.2 1.9 1.9 2.0 2.3 5.8 12.0	8. 5 2. 4 3. 7 14. 4 10. 6 17. 3 24. 2 13. 7 14. 5 6. 7 14. 2	8.8 9.8 17.8 17.5 39.9 32.5 21.3 20.7 27.0 28.4 20.4 35.2	4. 8 6. 8 9. 3 8. 0 32. 5 18. 7 13. 6 18. 9 29. 2 18. 6 22. 3 13. 2	13. 5 12. 6 12. 8 24. 9 25. 1 46. 1 44. 5 29. 8 22. 5 24. 7 41. 0 17. 9 60. 3

Exclusive of stillbirths.

			· · · · · · · · · · · · · · · · · · ·	DEAT	H RATE PEI	t 100,000 EN	UMERATED :	POPULATION			<del></del>			T
	Tennessee.		UT	AH.	VER	MONT.		Virginia.		Washi	NGTON.	Wisco	ONSIN.	
	1920							1920						
Total.	White.	Colored.	1920	1910	1920	1910	Total.	White.	Colored.	1920	1910	1920	1910	-
1,252.0 1,214.60	1,092.5 1,072.43	1,915.8 1,808.0	1,211.1 · 1,156.7	1,148.5 1,090.7	1,230.5 1,570.8	1,274.0 1,602.4	1,365.3 1,321.42	1,144.8 1,134.37	1,897.3 1,759.2	1,109.4 1,117.78	1,093.1 1,007.19	1,059.0 1,127.44	1,158.8 1,202.73	1 2
7, 773.1 972.7 2, 346.7 280.4 220.7 503.4 742.7 858.4 966.9 1, 225.9 2, 120.5 4, 658.1 11, 698.5	6,965.3 916.2 2,143.1 254.4 184.8 359.7 534.5 660.0 777.5 969.5 989.5 4,515.0 11,779.6	12, 032, 7 1, 261, 7 3, 394, 7 398, 6 3,778, 6 1, 491, 6 1, 706, 4 2, 186, 1 4, 5, 390, 6 11, 349, 4	8, 378. 9 801. 1 2, 290. 8 267. 3 269. 2 364. 3 533. 6 772. 2 957. 6 1, 117. 7 2, 170. 0 4, 897. 5 13, 382. 7	8, 231.5 803.6 2, 337.8 355.3 302.0 320.3 507.8 621.1 826.2 1, 143.6 2, 197.5 4, 166.2 12, 423.9	10,845.8 722.2 2,648.8 215.5 196.4 410.1 497.1 659.0 774.0 1,115.0 2,245.1 5,313.9 13,717.3	10, 936. 0 861. 2 2, 993. 8 300. 1 194. 0 324. 1 493. 3 519. 1 716. 7 1, 103. 8 2, 469. 2 5, 490. 4 14, 912. 2	9, 882. 0 987. 7 2, 773. 6 235. 6 212. 8 449. 3 697. 6 824. 8 993. 2 1, 373. 9 2, 599. 8 5, 223. 7 13, 422. 5	8, 244. 3 847. 5 2, 332. 9 220. 1 165. 3 308. 7 479. 2 193. 0 734. 0 1,000. 9 2, 144. 8 5, 128. 3 13, 904. 2	13,820.7 1,324.6 3,833.3 269.7 316.0 760.0 1,173.4 1,398.6 1,593.2 2,244.9 3,930.5 5,509.0 12,102.2	7, 284. 4 672. 1 1, 962. 3 292. 4 271. 4 440. 4 574. 7 674. 7 764. 8 1,076. 0 2,077. 9 4,644. 4 12, 178. 8	8, 433. 4 7744. 9 2, 345. 6 343. 1 281. 2 395. 4 541. 5 587. 5 738. 8 1, 041. 7 2, 148. 6 4, 158. 2 10, 588. 7	8, 455.3 705.9 2, 150.6 269.6 205.2 337.2 457.6 570.8 635.7 912.1 1,929.6 4, 425.2 12, 894.9	10, 804. 0 985. 6 2, 979. 7 295. 7 186. 5 317. 3 473. 2 525. 7 666. 5 1, 895. 8 4, 468. 3 12, 934. 4	3 4 4 5 6 7 8 9 10 11 12 13 14 15
1,221.58	1,090.1	1,783.2	1,239.4	1,175.4	1,572.8	1,629.0	1,325.04	1,148.7	1,748.9	1,200.8	1,087.5	1,173.20	1,298.14	-1
8,534.7 1,005.3 2,529.1 266.0 217.5 488.7 646.1 761.3 924.1 1,154.8 2,175.1 4,708.2 11,647.5	7, 735.6 961.9 2,337.4 2,45.3 187.0 350.8 448.2 573.3 7735.4 931.4 2,007.5 4,603.3 11,633.5	12, 822, 8 1, 232, 0 3, 538, 0 361, 4 1, 056, 9 1, 390, 7 1, 541, 7 1, 709, 0 1, 952, 8 2, 898, 7 5, 236, 4 11, 710, 7	9, 365. 9 819. 6 2, 506. 3 346. 2 288. 9 389. 2 522: 5 775. 5 1, 005. 4 1, 308. 4 1, 308. 4 1, 308. 4 1, 308. 4 1, 308. 7 2, 516. 8 5, 401. 1 12, 972. 7	9,117.4 848.6 2,554.8 378.1 324.9 360.9 581.5 694.1 829.4 1,282.6 2,510.2 4,851.1 12,597.2	12, 271. 8 2, 971. 1 219. 9 210. 6 436. 8 497. 1 485. 5 727. 1 1,061. 6 2, 323. 2 5, 521. 5 13, 964. 7	12, 808. 4 913. 0 3, 377. 8 273. 2 201. 3 322. 5 506. 3 442. 9 738. 8 1, 074. 6 2, 577. 4 5, 765. 5 14, 941. 8	11, 246. 5 989. 1 3, 046. 9 223. 3 228. 8 439. 9 641. 8 731. 6 916. 6 1, 303. 4 2, 571. 9 5, 374. 1 13, 925. 8	9,306.5 835.8 2,533.7 210.1 194.9 330.7 443.5 550.8 695.6 957.3 2,178.1 5,313.3 14,448.2	16, 029.3 1, 368.5 4, 316.1 252.9 304.4 694.6 1, 104.1 1, 444.1 2, 067.7 3, 707.8 5, 555.6 12, 517.3	8, 213.9 716.5 2,177.2 326.5 298.6 463.4 592.5 643.4 778.2 1,112.1 4,886.1 12,664.3	9,827.3 837.1 2,659.1 321.8 271.8 271.7 451.7 553.2 796.4 1,164.3 2,317.8 4,661.9 11,193.6	9, 780.0 769.5 2,449.4 290.8 219.2 379.3 416.9 525.0 632.6 911.1 1,981.3 4,650.9 18,195.2	12, 161, 3 1,019, 8 3,287, 0 305, 2 189, 8 326, 5 510, 4 548, 8 714, 2 1,173, 0 2,098, 5 4,773, 9 13,530, 7	17 18 19 20 21 22 23 24 25 26 27 28 29
1,207.56	1,054.5	1,832.0	1,068.3	996.1	1,568.8	1,574.5	1,317.71	1,119.5	1,769.4	1,019.7	897.7	1,078.76	1,100.26	30
6,985.0 939.1 2,158.5 295.2 223.9 517.6 827.7 947.0 1,008.6 1,309.9 2,056.7 4,601.1 11,751.4	6, 163. 6 868. 8 1, 941. 4 263. 8 182. 5 368. 4 611. 8 741. 4 819. 4 1,013. 6 1,805. 4 4,415. 2 11,934. 1	11, 239.2 1, 291.2 3, 253.7 436.3 397.2 1,098.8 1,574.8 1,701.7 1,704.2 2,485.9 3,324.2 5,571.0 11,006.6	7,352.9 782.0 2,068.6 186.4 269.6 339.6 544.8 768.6 901.2 882.9 1,776.6 4,361.7 13,743.7	7,332.0 757.7 2,117.1 331.9 278.4 279.3 423.4 529.8 822.2 972.7 1,337.8 3,496.8 12,258.1	9,372.1 666.2 2,317.8 211.0 181.6 382.8 497.1 831.7 822.8 1,174.1 2,161.6 5,100.0 13,496.8	9,073.4 806.9 2,595.0 327.5 186.4 325.8 480.0 600.9 692.7 1,133.1 2,353.1 5,206.2 14,884.3	8,509.3 986.3 2,498.2 248.1 196.4 458.9 751.6 915.2 1,071.6 1,456.7 2,630.8 5,063.3 12,979.1	7, 160. 1 859. 6 2, 127. 2 230. 4 134. 5 255. 5 515. 3 635. 2 774. 0 1, 050. 2 2, 108. 0 4, 931. 4 13, 428. 8	11, 675.3 1, 282.2 3, 365.6 286.4 327.4 822.0 1, 234.8 1, 570.6 1, 739.2 2, 471.6 4, 183.5 5, 459.2 11, 728.1	6, 319.7 626.0 1, 738.6 257.4 243.6 417.2 556.3 623.3 747.0 1, 024.4 1, 931.9 4, 301.9 11, 613.7	6,989.4 751.0 2,019.7 365.1 288.0 497.1 577.0 648.8 338.8 1,875.7 3,469.2 9,817.8	7,091.8 640.5 1,843.0 191.0 248.0 191.0 295.2 498.7 619.7 639.2 913.2 1,869.4 4,174.4 12,598.1	9,410.7 950.6 2,665.4 286.0 183.0 183.0 500.3 612.7 898.1 1,661.0 4,131.7 12,308.3	31 32 33 34 35 36 37 38 39 40 41 42 43
18.56 18.5	16.6 16.49	26.7 27.2	6.8 6.9	36.1 37.2	11.0 10.5	14.0 14.0	11.4 11.26	9.9 9.70	14.7 14.9	5.5 5.60	26.8 28.37	2.4 2.47	22. 8 23. 31	44 45
5.3 11.2 10.0 14.7 21.3 32.3 26.6 17.6 15.6 17.1 12.1 15.4 16.8	10. 1 8. 1 11. 1 17. 0 28. 3 27. 2 15. 0 15. 5 16. 3 11. 7 20. 8	\$3. 8 16. 4 19. 7 31. 0 40. 1 48. 3 24. 4 27. 7 16. 0 20. 3 13. 6 8. 6	8.1 6.5 9.7 9.7 6.9 10.42 3.7 2.8 8.7 9.1	18. 4 28. 7 26. 6 15. 3 37. 4 37. 4 56. 7 55. 6 41. 1 35. 2 25. 7	7.2 5.8 6.0 12.3 23.7 15.1 12.3 10.8 12.1 5.4 5.1	3.7 2.9 12.2 15.9 25.7 17.4 20.7 16.6 7.8 7.8 7.0 10.2	5.4 7.2 6.9 4.4 17.1 19.3 12.5 11.9 7.8 9.1 11.2 10.6	2.6 4.5 4.1 2.6 9.3 13.6 14.4 12.3 9.0 11.1 9.6	12.2 13.8 13.5 10.2 19.1 24.6 30.0 12.7 10.7 4.8 3.8 16.8	1.0 0.8 0.8 7.4 8.1 5.6 6.1 6.1	13.6 17.3 16.6 23.1 24.8 44.2 47.5 36.5 13.7 17.9 25.9 40.8	1.9 0.9 1.1 1.4 3.5 2.2 2.8 1.5 2.7 3.1	1.9 10.8 9.0 10.1 10.6 30.1 43.7 39.3 31.2 16.8 17.1	46 47 48 49 50 51 52 53 54 55 57 58

			D	EATH RATE I	PER 100,000 I	ENUMERATEI	POPULATION	N.		
	PHILAD	ELPHIA—con	tinued.	PITTSBU	JEGH.	RHODE	Island.	Sou	JTH CAROLIN	ſA.
CAUSE OF DEATH, AGE, AND SEX.	Country o	f birth of mo	ther: 1920.						1920	
	United States.	Germany (includes German Poland).	Ireland.	1920	1910	1920	1910	Total.	White.	Colored.
Typhoid fever—Continued.  MALES.										
All ages—Crude rate	3.1	8.0	2.1	7.1	36.9	3.0	18.9	24.8	18.3	31.2
Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 20 to 24 years. 35 to 44 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 55 to 67 years. 75 years and over.	5.4 4.5 2.5 5.5	33.3 55.3 9.2 9.7		4.0 3.2 6.8 7.6 4.3 11.7 5.4 8.5 12.1 6.0	17. 4 13. 6 20. 3 34. 7 48. 5 100. 6 40. 7 33. 8 23. 7	4.0 3.2 8.8 4.7 5.8 14.9	12. 4 4. 3 30. 2 37. 1 23. 2 17. 7 25. 5 6. 2 23. 9 34. 1	8. 8 8. 7 16. 0 17. 9 41. 7 37. 5 27. 2 22. 1 38. 6 35. 8 19. 1 52. 1	8. 5 6. 7 7. 1 9. 2 4. 0 31. 3 29. 6 20. 5 16. 4 42. 3 20. 2 17. 4 31. 5	9. 1 10. 2 10. 2 21. 9 29. 2 50. 7 45. 4 35. 4 28. 7 35. 1 54. 6 81. 3 32. 7
FEMALES.		1.5		4.1	10 /	2.6	8.4	20. 2	13.7	26. 2
Ail ages—Crude rate.  Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 65 to 74 years.	2. 7 3. 0 2. 6 2. 8 1. 9 5. 4	10.7		3.8 8.0 10.6 5.6 2.4	18. 4 4. 5 3. 5 20. 7 8. 6 42. 2 41. 7 16. 2 11. 1 7. 9 16. 1	2. 0 3. 2 3. 6 4. 0 5. 8 9. 8	17. 2 4. 7 7. 3 16. 5 17. 0 3. 9 11. 3 4. 2 10. 2 3. 6 5. 9 10. 4	8. 8 11. 1 10. 6 19. 6 17. 1 38. 3 28. 1 16. 0 19. 3 12. 7 19. 6 21. 9	7.0 5.5 9.5 12.2 33.7 8.0 6.8 21.6 14.0 16.8 27.4	17.6 14.7 15.3 28.0 21.0 43.8 25.2 17.0 11.3 23.4 45.6 83.9
Measles.										
BOTH SEXES.  All ages—Adjusted rate		8. 1 1. 6	14.4 5.3	19.4 17.8	35. 3 33. 2	12. 6 11. 4	37. 6 32. 8	2. 8 3. 33	3.7 4.3	2. 0 2. 4
Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years.	63. 8 76. 9 17. 3	82.0 68.3	239.4 71.0 103.3 20.2		262. 4 285. 3 280. 3 26. 6 2. 2	133. 4 78. 6 89. 8 6. 9 9. 7 8. 8	562. 8 236. 0 306. 9 18. 6 2. 1	41. 9 13. 6 19. 2 2. 5 0. 9 0. 5	52. 0 19. 3 26. 1 0. 9 1. 0 1. 2	31. 4 8. 4 12. 8 3. 9 0. 8
25 to 34 years	0.7				0.9		1.1	0.4	0.8	
45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.						4.7	3.0	1.6	8.2	
MALES.										
All ages—Crude rate		1.6	7.4	18.2	28.1	11.1	32. 2 540. 7	3.6	42.6	3.3 45.6
15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years.	72. 9 81. 9 24. 6				232. 5 244. 3 241. 7 20. 3	93. 7 72. 3 76. 7 10. 3	233. 9 301. 4 20. 6	15. 1 20. 8 3. 4 0. 9	20. 0 24. 7 1. 8	10. 5 17. 0 4. 7 1. 6
1 to 4 y Under 5 to 9 y 10 to 14 15 to 19 20 to 24 25 to 34 35 to 44	ears. ears. ears. years. years. years. years. years. years. years.	ears. 72.9 5 years. 81.9 6 ears. 24.6 years. years. years. years. years. years. years. years.	ears. 72.9 82.6 5 years 81.9 68.9 ears. 24.6 years. years. years. years. years. years. years.	ears. 72.9 82.6 85.0 5 years 81.9 68.9 136.6 ears. 24.6 20.3 years. years. years. years. years. years. years.	ears. 72.9 82.6 85.0 136.4 St. 9 5 years. 24.6 20.8 20.5 years. 24.6 20.8 20.5 years. years. years. years. years.	Pears 772.9 82.6 85.0 136.4 244.3 5 years 81.9 68.9 136.6 154.9 241.7 ears 24.6 22.5 20.3 20.5 years years years 1.8 years 1.8 years years 1.8 years years 1.8 years 1	cears         72.9         82.6         85.0         136.4         244.3         72.3           5 years         81.9         68.9         136.6         154.9         241.7         76.7           ears         24.6         20.8         20.5         20.3         10.8           years         20.8         20.5         20.3         10.8           years         3.8         3.8         3.8         3.8           years         3.8         3.8         3.8         3.8         3.8         3.8           years         3.8 <td< td=""><td>Pears. 72.9 88.6 85.0 136.4 244.3 72.3 233.9 5 years. 81.9 68.9 136.6 154.9 241.7 76.7 301.4 ears. 24.6 20.3 20.5 20.3 10.8 20.6 years. 90.8 25.9 25.9 25.9 25.9 25.9 25.9 25.9 25.9</td><td><math display="block">\begin{array}{c ccccccccccccccccccccccccccccccccccc</math></td><td><math display="block">\begin{array}{c ccccccccccccccccccccccccccccccccccc</math></td></td<>	Pears. 72.9 88.6 85.0 136.4 244.3 72.3 233.9 5 years. 81.9 68.9 136.6 154.9 241.7 76.7 301.4 ears. 24.6 20.3 20.5 20.3 10.8 20.6 years. 90.8 25.9 25.9 25.9 25.9 25.9 25.9 25.9 25.9	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

	****			DEAT	H RATE PER	100,000 EN	UMERATED :	POPULATION			71		
	Tennessee.		Uta	н.	VERM	IONT.		Virginia.		Washin	IGTON.	Wisco	onsin.
	1920							1920					
Cotal.	White.	Colored.	1920	1910	1920		Total.	White.	Colored.	1920	1910	1920	1910
19.51	16.4	32.8	7.8	42. 2	12.3	19.7	13.18	11.4	17.5	6.5	33.1	3. 02	31. 19
\$. 5 10.6 9.1 11.7 20.6 32.4 35.1 18.8 19.3 13.4 19.9	8. 4 6. 7 7. 5 14. 9 25. 4 34. 0 15. 5 17. 3 18. 0 12. 9 22. 1 24. 2	22. 1 21. 9 21. 9 30. 8 45. 7 61. 1 39. 3 32. 2 22. 7 24. 1 16. 9	8.0 6.4 5.5 8.8 9.3 15.5 11.2 6.8	18. 2 14. 2 15. 1 12. 9 39. 4 26. 5 76. 5 47. 8 44. 7 48. 0 24. 0	7.1 5.7 11.9 6.0 26.9 22.6 8.2 12.8 23.1 6.5	7.2 5.7 18.2 18.9 18.6 27.4 32.7 31.9 5.0 13.5 20.2	7.2 8.1 7.9 4.9 13.4 20.3 22.0 21.1 13.5 8.1 6.3 14.9	5.0 5.8 4.0 3.0 10.8 18.1 13.7 20.5 14.1 9.1 6.4 7.2 10.2	12. 4 18. 7 17. 5 9. 1 19. 2 25. 3 41. 5 22. 5 12. 0 6. 1	1.9 1.6 1.5 8.4 16.8 8.9 7.7 4.9 5.6 5.2 7.8	8.9 15.8 14.4 27.6 17.0 46.1 63.4 47.3 16.7 24.6 22.4 32.1	5.771.2.1.1.57.5.2.8.9.0.9.5.5.9	5.8 13.6 11.6 9.6 35.9 62.8 46.0 20.8 7.9
17.61	16.6	21.8	6.0	31.7	8.6	8.1	9.29	7.9	12.4	4.5	21.9	1.88	14. 84
7. 2 11. 8 10. 9 17. 7 22. 1 32. 2 19. 1 16. 6 12. 9 14. 5 10. 5 12. 0 13. 7	12. 0 9. 5 14. 8 19. 2 31. 1 21. 1 14. 5 13. 6 14. 3 10. 7 17. 1	44.3 10.9 17.5 31.2 34.4 36.4 12.1 24.0 10.0 16.5 10.6	8.2 6.6 3.6 15.6 4.6 5.2 9.2	18. 5 43. 4 38. 3 17. 7 35. 4 48. 3 40. 6 29. 4 32. 7 23. 5	7.2 5.9 18.8 20.5 7.5 16.4 8.8	6.2 12.9 33.2 7.1 7.8 10.9	3.6 6.3 5.8 11.4 13.8 16.7 4.2 10.2 7.4 12.3 17.4 6.6	5.2 4.1 2.1 7.8 8.9 15.2 10.5 8.9 11.6 9.0	12.1 9.1 9.7 11.3 19.0 24.0 19.8 4.0 9.4 3.7	6.9 1.9 7.3 5.4 6.6 8.0 2.5 5.5	18.4 18.8 18.4 32.7 42.0 24.2 19.0 9.2 6.8 31.6 52.7	0.7 4.7 4.2 0.9 2.4	7.9 6.3 9.0 11.5 24.1 32.2 13.6 14.4 15.4 2.7 10.3
10. 2 10. 69	11.6 12.41	- 3.7 3.5	3.0 3.6	1. 1	5.3	6, 8 6, 7	3.9	4.1	3.4 3.6	6.6	8.0	9.3	8.3 8.06
72. 3 46. 4 51. 6 11. 9 5. 1 8. 4 2. 4 3. 6 2. 4 4. 2 4. 2 4. 2 4. 2 4. 2 4. 3 5. 4	79. 7 52. 3 57. 9 14. 1 5.8 4 3. 1 3. 1 3. 2 6. 0 4. 2	3.5 33.2 16.4 19.7 1.9 1.9 8.4	3.6 24.9 14.2 16.3 7.1 1.9 2.3	1.3 18.4 7.2 9.5	5.1 121.7 14.3 34.7 4.8 4.8 10.2	13. 8 29. 7 28. 3 6. 1 11. 3 2. 1 2. 6 7. 0 10. 2	30.5 18.1 20.6 4.9 1.9 3.4 1.4 0.3 0.4 2.5	4. 26 30. 5 17. 9 20. 4 6 2. 2 3. 7 0. 4 0. 5 1. 9 4. 8	30.6 18.4 20.9 .5.7 1.2 2.7	5.53 64.9 38.3 43.5 8.6 1.7 0.9 1.8 0.9 0.7	6.66 58.9 40.4 44.1 13.0 4.3 1.0 0.8 0.4 2.4 2.4 2.5 5.5	8.89 112.9 54.3 65.3 9.4 2.7 0.4 0.9 0.6 0.4 1.1	82.6 46.5 53.9 11.7 2.8 2.5 1.4 0.8
10.73	12.3	4.0	4.3	1.0	4.5	7.7	4.45	4.2	5.0	5.6	4.6	9.14	7.78
86.7 51.0 58.2 9.6 5.7 8.5	90. 5 57. 6 64. 3 11. 7 6. 1 9. 5	66. 2 16. 4 26. 3 3. 8 4. 4	32. 5 20. 0 22. 5 10. 5	18.8 4.7 7.5	89. 8 21. 2 34. 3	43. 5 34. 5	39.4 18.9 23.0 4.9 3.0 5.4 2.9	40.3 16.4 21.2 4.0 3.2 2.4 4.1	37.2 25.0 27.5 6.8 2.4 5.6	71.6 38.5 45.0 10.8 1.7 1.9 1.8	44.5 38.5 39.7 9.9 2.1 1.9	111.3 62.1 71.2 9.3 1.5 1.7 0.9	98.7 44.6 55.6 10.4 2.4 2.4 1.8 0.5
1.5	1.8				9.2	6.7 20.2	0.7	1.0		0.8 1.1	1.0	0.6 2.0	

-				E	EATH RATE	PER 100,000 1	ENUMERATED	POPULATION	г.		
		PHILAD	ELPHIA—Conf	inued.	PITTSI	BURGH.	RHODE	Island.	Sot	TH CAROLIN	A.
	CAUSE OF DEATH, AGE, AND SEX.	Country o	f birth of mo	ther: 1920.	į.					1920	
		United States.	Germany (includes German Poland).	Ireland.	1920	1910	1920	1910	Total.	White.	Colored.
	Measles—Continued.							-			ļ
	FEMALES.										[
1	All ages—Crude rate	10.0	1.5	3.5	17.5	38.4	11.7	33.4	3.1	4.7	1.6
2 3 4 5 6 7 8 9 10 11 12 13	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years.	54.6 71.9 10.0 2.6 1.4					173. 5 84. 9 103. 0 3. 4 3. 9 7. 3		39. 7 12. 2 17. 7 1. 7 0. 9 1. 1	61. 8 18. 6 27. 6 2. 0 2. 4 1. 7	17.6 6.3 8.5 3.1
14	75 years and over	7.9									
	Scarlet fever.										
	BOTH SEXES.										
15 16	All ages—Adjusted rateCruderate	7.8 7.6	5.8 1.6	7. 2 3. 8	3.8 3.6	24.3 22.3	4.8 4.5	4.5 4.1	0. 5 0. 65	0.7 0.9	0.4
17 18 19 20 21 22 23 24 25 26 27 28 29	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 15 to 19 years. 20 to 24 years. 20 to 24 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 65 to 74 years.	17.3 5.5 1.5 2.7 1.4		28. 4 22. 9 20. 2 7. 6 5. 8 2. 7	10.0 8.1 19.0 6.7		15.7 26.2 24.1 10.3	17. 1 33. 0 29. 6 4- 1 2. 1 1. 9 1. 9	4.4 3.5 0.4 1.1	5. 7 4. 5	
	MALES.										
30	All ages—Crude rate	8.0	3.2	3.2	3.7	21. 9	4.4	2. 2	1.0	1.2	0.7
31 32 33 34 35 36	Under 1 year. 1 to 4 years. Under 5 years 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years.	51. 3 45. 3 17. 2 2. 7	82.6 68.9 33.3	40.6 15.6	16.0 12.9 17.1 3.8	93. 0 152. 7 139. 6 52. 7 17. 4	15.6 28.1 25.6 6.9	16.9 14.3 14.9 3.8 8.7	8.6 6.9	11 1 8.8	
37 38	25 to 34 vears.	2.9			1.8	1.8	4.0 2.1	•••••			
39 40	35 to 44 years	<i></i>				2.4	2.9				
41 42	55 to 64 years. 65 to 74 years.										
43	75 years and over										
44	Allages—Crude rate	7. 3	• • • • • • • • • • • • • • • • • • • •	4.4	3.4	22.7	4.6	5.9	0.4	0.5	0.2
45 46 47 48 49 50	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years.	21.5 38.2 34.9 17 4 8.2 3.0		56.9 46.3	4.0 3.2 21.0 7.6	49.0 130.1 112.6 91.2 17.1 3.8	15.8 24.3 22.5 18.7	17. 2 51. 4 44. 1 8. 3 4. 3	0.9 2.1	4.8	1.6
51 53 54 55	20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years.	5.1		10. 5 4. 9	1.9		5.9	2.6			
56 57	65 to 74 years										
		<del></del>					<del></del>		<u>  </u>		

-				DEAT	H RATE PER	: 100,000 EN	UMERATED :	POPULATION	r. 					
	TENNESSEE.		UTA	н.	VERM	IONT.		VIRGINIA.		Washii	NGTON.	Wisco	NSIN.	
	1920						1	1920		•				
Total.	White.	Colored.	1920	1910	1920	1910	Total.	White.	Colored.	1920	1910	1920	1910	
10.65	12.5	3.1	2.8	1.7	5.8	5.8	3.68	4.3	2.3	5.5	9.5	8.63	8-35	
57. 4 41. 7 44. 9. 2 44. 9. 3 44. 3 5. 5 5. 5 5	68.5 46.8 51.2 16.5 7.3 4.4 7.3 4.2	16.3 13.1 3.9 12.1	16.9 8.2 9.9 3.6 3.9 4.6	18. 5 9. 7 11. 5	154.7 7.2 35.2 8.8	27.6 15.2 17.9 12.4 3.9 4.3 5.4 7.2	21. 6 17. 2 18. 1 5. 0 0. 8 3. 5 0. 6	20.6 19.4 19.6 5.2 1.1 5.1 0.9	24.1 12.1 14.5 4.6	57.8 38.1 42.0 6.3 1.7 1.8 1.1	73.8 42.4 48.8 16.3 6.5 2.0 1.1 4.6 2.3 9.0	114.6 46.4 59.1 9.5 3.9 2.5	66.2 48.5 52.1 13.0 8.3 2.5 0.9 1.2 1.5	
$egin{array}{c} 2.1 \ 2.27 \ \end{array}$	2.3 2.49	1.4 1.3	1.3 1.6	24. 8 28. 9	4.8 4.3	3.6 3.1	1.3 1.39	1.6 1.67	0.7 0.7	5.0 4.35	8.3 7.09	10.2 9.76	13.5 13.24	
8.8 10.7 10.3 4.9 1.4 0.8 1.0 0.8	10.5 11.7 11.5 5.5 1.3 0.6 1.2 0.4	5.5 4.4 1.9 1.9 2.1	6.1 4.9 3.5 3.9	45.9 117.2 102.5 76.3 29.9 10.7 5.4	15.2 14.3 14.5 9.0 6.1 6.8 3.8	14.8 11.7 6.1 6.4 3.2 3.5 1.9	5.4 5.9 5.8 2.5 0.4 1.3	7.6 7.7 7.7 2.6 0.5 1.2	1.5 1.2 2.3 1.4	8.1 16.7 15.0 11.7 10.2 2.8 0.9 2.1 1.4	22.6 25.4 24.8 27.1 14.0 7.0 4.1 0.4	15.1 52.6 45.6 28.5 9.2 3.4 1.8 2.1 0.9	21.1 75.9 64.8 35.9 9.7 5.8 2 3 0.8 1.4	
0.5		2.3		3.5	4.3		1.4	1.9		1.4	0.9	0.9	1.4 0.9	
2.56	2.8	1.3	2.2	29.5	3.9	2.7	1.03	1.2	0.6	3.9	6.1	10.09	12.66	
13.9 11.4, 11.9 5.5 2.1 0.9	16. 5 12. 6 13. 4 5. 9 2. 6	5.5 4.4 5.8 4.4	12.0 9.8 7.0	54.7 156.5 135.5 64.4 14.8 15.9 5.1	29.9 14.1 17.1 5.9 6.0 6.7	7. 2 5. 7 6. 1 6. 8 6. 8 3. 6	7.2 2.7 3.6 2.8 1.7	10.1 3.8 5.0 3.0 1.2	2.3	15.9 17.3 17.1 10.8 11.8 0.8 1.6	26.7 13.6 16.2 29.6 12.8 9.6 5.5	18.6 61.2 53.3 27.2 9.9 4.2 0.9 1.4	16.2 75.6 63.3 35.2 10.4 4.9 3.6 0.5 1.3	
1.98	2.1	1.3	0.9	28.3	4.6	3.5	1.75	2.1	0.9	4.8	8.5	9.41	 13.86	
3.6 10.0 8.7 4.3 0.7 0.8 1.8	10.9 9.5 5.2 1.0 2.3	5.4 4.4 3.8 5.2	7.8	\$7.0 77.2 68.9 88.5 45.6 6.4 5.8	14.5 11.7 12.1 6 3 6.8 7.5	22.8 17.9 6.2 6.4 6.6	3.6 9.1 8.0 2.1 0.8 0.9	5.1 11.7 10.3 2.1 1.1 1.3	3.0 2.4 2.3 2.3	16.1 12.9 12.6 8.6 5.7 1.8 8.6 1.1	18.4 37.7 33.8 24.5 15.3 4.2 2.0 1.1	11.5 43.7 37.7 29.8 8.6 2.5 2.6 2.9 1.9	27.3 76.2 66.3 36.7 9.1 6.7 0.9 1.2 1.5	
														-

=				р	EATH RATE I	PER 100,000 P	ENUMERATED	POPULATION	7.		
		PHILAD	ELPHIA—con	tinued.	PITTSB	URGH.	RHODE	Island.	Sot	JTH CAROLIN	IA.
	CAUSE OF DEATH, AGE, AND SEX.	Country o	f birth of mo	ther: 1920.						1920	
		United States.	Germany (includes German Poland).	Ireland.	1920	1910	1920	1910	Total.	White.	Colored.
	Whooping cough.										
1	BOTH SEXES. All ages—Adjusted rate	6.5		9. 2	15, 5	15.3	16. 9	10.7	18,6	15. 4	21.6
$\frac{1}{2}$	Crude rate.	6. 5		3. 4	14.3	14.4	15. 2	9.4	22, 15	18.2	25. 9
3 4 5 6 7 8 9	Under 1 year 1 to 4 years. Under 5 years 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years.	29. 9 54. 2 1. 2			1	214. 7 97. 3 122. 9 10. 2	384. 4 78. 6 141. 1 6. 9	289. 9 37. 8 92. 4	438. 7 83. 5 154. 0 6. 4 1. 3 0. 5	329. 5 75. 1 127. 9 4. 7	551. 8 91. 3 178. 6 7. 8 2. 4 1. 0
11 12 13											
13 14 15	55 to 64 years. 65 to 74 years. 75 years and over.								2.6	4. 5	
	males.										
16	All ages—Crude rate				11.8	11. 3	14. 1	9. 6	20. 9	17.3	24, 4
17 18 19 20 21 22	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years.	160, 1 16, 2 45, 3		231.5 45.5	314.1 56.2 106.5 6.8	201. 5 69. 8 98. 7 4. 1	359. 0 72. 3 131. 0 8. 4	287, 3 38. 2 93. 0	431.9 73.3 143.7 5.1 1.8	349.4 64.5 123.4 1.8	520. 2 81. 5 163. 3 7. 8 3. 2
18 19 20 21 22 23 24 25 26 27 28 29	10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 64 years. 55 to 64 years. 65 to 74 years. 75 years and over.					1.8			0.9	1.7	
	FEMALES.							l			
30	All ages—Crude rate	7. 5		4.4	16.8	17. 7	16.3	9. 2	23. 4	19. 1	27.3
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year 1 to 4 years. Under 5 years. 5 to 9 years. 15 to 19 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	43, 7 63, 2 2, 5	••••••							308. 9 86. 2 132. 7 7. 6	
10	Diphtheria and croup.	=====									
	Both Sexes.							Ì			1
44 45	All ages—Adjusted rate Crude rate	29. 4 28. 6	9. 1 2. 3	29. 2 12. 0	21. 7 20. 2	27. 5 25. 5	23.7 21.3	28. 4 24. 7	9. 9 11. 94	13. 2 15. 8	6. 9 8. 3
46 47 48 49 50 51 52 53 54 55 56 57 58	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 12 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 65 to 74 years. 67 years and over.	••••••	41. 0 34. 2 47. 2	4.2	99. 9 140. 0 132. 2 50. 2 5. 8 1. 8 2. 2 3. 2	95. 4 185. 8 166. 1 57. 4 15. 1 2. 0 8. 5 0. 9	31. 4 129. 0 109. 1 68. 7 24. 1 5. 8 1. 9 2. 0	102.3 193.5 173.8 59.9 14.9	61. 7 67. 7 66. 5 16. 5 2. 2 1. 1 0. 6 0. 4	69. 4 100. 1 93. 7 20. 5 2. 0 1. 2	53. 8 37. 8 40. 8 13. 2 2. 4 1. 0 1. 2 0. 9

				DEAT	TH RATE PER	3 100,000 EN	UMERATED	POPULATION	τ.		•			T
r	Tennessee.		UTA	H.	VERM	MONT.		Virginia.		Washi	NGTON.	Wisco	ONSIN.	
	1920							1920						
Total.	White.	Colored.	1920	1910	1920	1910	Total.	White.	Colored.	1920	1910	1920	1910	_
12.0 12.62	10.5 11.51	19.2 17.3	20.9 24.9	14.0 17.1	8.9 7.7	17. 4 14. 6	19.0 20.05	15.4 16.38	27.5 28.6	9.2 7.52	18.5 15.50	11.9 11.36	8.1 7.84	1 2
317.3 43.7 99.0 5.2		486.6 76.5 157.7 11.6	580.1 77.1 176.0 3.5 1.9	358.3 50.2 113.9 4.4 2.6 2.7	182.5 39.3 66.6 6.0 3.1	470.1 59.4 146.3 6.1	470.7 73.6 153.3 9.9 2.3 1.3	389. 2 53. 7 121. 1 9. 7 2. 7 1. 9	666.9 121.4 230.9 10.2 1.2	279.7 29.5 78.3 1.6	493.7 64.6 151.7 10.0 1.1	351 9 41.0 98.9 4.0 1.2	215.3 30.4 67.9 2.8	3 4 5 6 7 8 - 9
0.4	0.5		1.5							0.4		0.2 4.5	0.4	- 10 - 11 12 - 13 - 14 - 15
298.1 36.9	10.8 279.7 31.4	15.3 397.3 65.7	23.7 552.8	14.2 310.0 42.7	6.7 209.5 28.2	11.5 360.4 50.7	17.89 462.2 57.5	15.4	23.9	6.7 254.7	14.6 543.0	10.54 333.9	- 7.69 220.1	-  ```
89.8 6.2	81.8 4.2	131.6 <i>15.4</i>	80.0 173.3 3.5	97.8 4.3 4.9	62.8	114.9 6.1	138.7 8.4 2.2	44.2 117.1 8.1 2.2 1.2	90.6 192.2 9.1 2.4	30.8 74.4	67. 9 164. 2 9. 9	39.1 94.1 3.6 0.8	30.1 68.7 2.4 0.8	17 18 19 20 21 22 23 24 25 26 27 28
										0.0	•••••	4.6		- 24 - 25 - 26 - 27 - 28 - 29
13, 57	12.2	19.2	26.2	20.4	8.6	17.9	22. 27	17.4	33.3	8.5	16.8	12.23	8.00	30
337. 2 50. 8 108. 5 4. 3	291.1 43.5 93.6 3.5	576. 4 87. 2 183. 7 7. 8	608.5 74.1 178.7 3.6 3.9	407. 3 57. 9 130. 2 4. 4	154.7 50.7 70.4 12.1	579. 2 68. 5 179. 0 6. 2	479.3 89.7 168.0 11.4 2.8 1.7	370.1 63.4 125.1 11.5 3.4 2.5	735.7 151.2 268.4 11.3	305.7 28.1 82.3 3.2	442.6 61.2 138.8 10.2 2.2	370.4 42.9 103.9 4.4 1.6	210.3 30.7 67.1 \$.3	31 32 33 34 35 36 37
0.7	0.9		8.1		7.5						2.0	0.5	1.0	37 38 39 40
							2.9	3.9			•	4.5		41 42 43
15. 5 16. 64	16.5 18.29	· 10.5 · 9.7	6.5 7.3	16.7 19.6	7.7 6.8	10.5 9.0	13.5 14.46	16.3 17.37	7.1 7.7	10.9 9.29	15.1 12.70	15.1 14.55	18.9 18.51	1
82.9 105.8 101.2 30.7 2.5 2.1	86.0 112.6 107.2 35.4 1.8 1.6	66. 4 71. 0 70. 1 9. 7 5. 7 4. 2	24.9 22.3 22.8 17.7 5.8 4.6 1.5	36.7 74.1 66.4 54.5 25.0	15.2 32.2 28.9 23.9 12.3 3.4	41.5 66.8 61.5 18.4 3.2 3.5 1.9 2.1	84. 4 80. 8 81. 5 27. 2 6. 4 1. 8 0. 9 1. 2 0. 7	86.5 101.0 98.1 32.3 8.2 0.6 1.4 1.3 1.0	79.5 32.3 41.8 15.9 2.4 2.7	24.3 44.2 40.3 31.2 17.9 7.5 0.9 1.8	36.2 57.7 53.3 51.2 24.8 4.0 4.1	22.6 64.3 56.5 46.5 23.6 3.1 1.9 0.4 1.1	63.4 88.7 83.5 52.4 15.8 5.0 3.1 1.8	46 47 48 49 50 51 52 53 54 55 56

=				I	DEATH RATE	PER 100,000	ENUMERATE	D POPULATIO	n.		
		PHILAI	ELPHIA—con	tinued.	PITTSE	URGH.	RHODE	Island.	So	UTH CAROLI	NA.
	CAUSE OF DEATH, AGE, AND SEX.	Country o	f birth of mo	ther: 1920.						1920	
		United States.	Germany (includes German Poland).	Ireland.	1920	1910	1920	1910	Total.	White.	Colored.
	Diphtheria and croup—Continued.										
_	MALES.										
1	All ages—Crude rate	29.3	1.6	17.9	23.6	26.3	22.9	24.4	11.6	15.2	8.0
23456780	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years.	128. 1 172. 9 163. 8 71. 3 10. 9 6. 2	82.6 68.9		165.3 156.4 158.2 58.2	108.5 187.6 170.2 64.8 17.4 4.0	31. 2 152. 7 127. 8 65. 3 22. 6 11. 5	118.3 190.9 174.9 57.8 12.8	70.5 71.1 71.0 9.3 1.8 1.1 1.3	93. 7 95. 6 95. 2 12. 8 2. 0 2. 4	45.6 48.1 47.6 6.3 1.6
9 10	25 to 34 years				3.6 2.1 3.0						
11 13 12 14	55 to 64 years		l						<b></b>		
14	65 to 74 years 75 years and ove										
4.5	FEMALES.	90.0			10.0	64.6	70.0	05.0	10.0	70.4	
15 16	All ages—Crude rate Under 1 year	28. 0 64. 6	3.0	7.1	33.5	24.6	19.9 31.5	25. 0 86. 1	12.3 52.9	16.4	61.8
17 18 19 20 21	1 to 4 years. Under 5 years 5 to 9 years. 10 to 14 years.	166. 6 146. 0 87. 2 19. 1	98.2	113.8 92.5 60.3	123. 7 106. 4 42. 0 7. 6	184. 0 161. 9 49. 7 12. 8	105. 2 90. 1 72. 1 25. 7	196. 1 172. 6 61. 9 17. 0	64.1 61.9 23.9 2.7 1.1	104. 8 92. 1 28. 4 2. 0	27.4 34.0 20.2 3.2 1.9
22 23 24 25 26 27 28	20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	1.9		7.7	2. 4 3. 4	2.0	4.0 2.9 19.5	2.1	0.8 5.5		
	Influenza.			- <del> </del>							
	Both Sexes.										
29 30	All ages—Adjusted rate	40.1 37.8	56.3 56.8	55.3 58.1	96. 7 96. 2	19.0 14.2	59. 5 60. 2	18.6 18.2	147.3 137.91	117.3 110.8	176. 1 163. 5
31 32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year. 1 to 4 years. 2 to 9 years. 5 to 9 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 65 to 74 years. 75 years and over	107. 2 34. 0 48. 8 9. 9 8. 2 21. 1 30. 6 58. 8 41. 5 26. 9 60. 8 165. 3	123. 1 102. 5 23. 6 38. 2 79. 9 50. 5 32. 8 57. 1 51. 8 121. 1 186. 5	59. 8 99. 4 91. 8 20. 2 17. 4 15. 5 24. 4 72. 5 60. 2 53. 7 54. 4 104. 5 269. 7	249. 6 98. 0 127. 4 32. 9 17. 1 51. 9 81. 7 108. 0 140. 2 272. 4 378. 2	8.0 6.6 6.9 2.0 2.2 1.7 7.6 10.3 14.5 172.2 387.4	360. 9 102. 8 155. 6 13. 7 6. 6 27. 1 30. 6 61. 7 55. 9 34. 7 79. 2 163. 6 284. 3	93. 8 9. 4 27. 7 2. 1 1. 9 6. 3 3. 8 12. 7 54. 6 94. 5 426. 2	877. 5 156. 1 299. 2 41. 6 40. 4 71. 7 93. 6 151. 3 170. 2 146. 2 185. 1 314. 1 605. 2	485. 5 129. 7 203. 6 28. 0 28. 1 48. 2 53. 5 118. 9 166. 2 107. 1 161. 8 289. 6 725. 8	1, 283. 0 180. 5 389. 5 54. 6 50. 2 91. 3 128. 8 186. 9 174. 5 185. 9 215. 1 346. 9 467. 4
,,,	MALES.	20.0	20.0	P1 0	05 4	10.0	41.0	1 1 0	100.0	100 5	100.0
44 45	All ages—Crude rate	33. 9 64. 0	62. 6	115.7	85. 4 281. 0	12.8	61.2	15. 2	139.0	108.5	169.0
46 47 48 49 50 51 52 53 54 55 56	Under I year   1 to 4 years   1 to 4 years   5 to 9 years   5 to 9 years   15 to 19 years   15 to 19 years   20 to 24 years   25 to 34 years   25 to 34 years   35 to 44 years   45 to 54 years   55 to 64 years   55 to 64 years   55 to 64 years   75 years and over   75 years and over   75 years   75 years and over   75 years   75	64. 0 40. 5 45. 3 7. 4 10. 9 24. 6 19. 3 50. 6 38. 1 26. 9 53. 2 67. 8 140. 7	185. 2 137. 8 26. 7 41. 4 64. 7 58. 1 59. 4 44. 8 155. 6 289. 2	116.7 141.7 136.6 20.3 15.6 65.0 69.1 61.7 64.5 111.3 397.1	108. 3 142. 0 34. 2	10.0 4.4 6.8 5.5 5.3 16.9 15.8 49.5 111.3 410.4	421. 5 120. 5 182. 1 6. 9 11 3 38. 2 52. 4 60. 1 58. 7 28. 9 99. 9 300. 0	84. 5 9. 5 26. 1 4. 1 5. 7 10. 5 2. 5 7. 3 24. 9 71. 7 477. 8	1, 022. 3 172. 4 339. 4 39. 6 38. 4 65. 3 87. 0 131. 3 180. 9 151. 6 170. 7 292. 0 465. 0	528. 3 135. 6 216. 9 25. 6 23. 8 43. 4 45. 7 112. 5 180. 3 111. 8 151. 2 252. 0 535. 1	1, 551. 6 207. 0 457. 6 51. 6 50. 3 84. 5 128. 1 154. 3 181. 7 190. 1 194. 2 341. 1 392. 3

			ALINE TELEVISION	DEAT	H RATE PER	100,000 EN	UMERATED F	OPULATION	·	<del>,</del>			
1	l'ennessee.		Uta	н.	VERM	IONT.		Virginia.		Washn	IGTON.	Wisco	ONSIN
Total.	1920 White.	Colored.	1920	1910	1920	1910	Total.	1920 White.	Colored.	1920	1910	1920	1910
10081.	Willia.	·.					100001						
18, 48	20.4	10.3	9.0	19.8	6.7	7.7	13.18	15.8	- 7.0	10.8	12.4	15.85	17.79
110.9 116.1 115.1 31.6 1.4 2.6	119.3 121.6 121.1 36.8 1.7 2.1	66.2 87.6 83.4 7.7	\$2.5 28.0 28.9 28.0 7.7	\$6. 5 71. 1 64. 0 68. 7 24. 6	42. 4 34. 3 23. 8 12. 0	27. 7 72. 5 63. 2 18. 2	100.3 77.3 81.9 19.6 5.2 0.8 1.9 0.6 0.7	105.8 96.0 97.9 23.2 6.5	86.9 31.2 42.4 11.4 2.4 2.8	23.9 55.9 49.6 40.0 20.2 11.2 1.8	44.5 72.4 66.7 45.4 27.7 8.8 4.1	29. 7 70. 6 62. 9 52. 9 28. 2 3. 4 2. 3 0. 6	56. 9 93. 1 85. 7 50. 3 13. 6 7. 3 5. 3
0.9	i.i		5.0 8.2								2.7		0.8 2.8
14.78	16.2	9. 2	, 5.5	19.3	6.9	10.4	<b>15.7</b> 8	19.0	8.3	7.6	13.0	13.17	19. 28
53. 8 95. 2 86. 8 29. 8 3. 7 1. 7	51. 4 103. 3 92. 8 33. 8 1 8 1. 0	86. 5 54. 5 56. 9 11. 7 11. 5 4. 0	16.9 16.5 16.5 7.2 3.9 9.2 5.2 3.1	37. 0 77. 2 68. 9 39. 8 25. 3	\$0.9 21.7 23.5 24.1 12.5 6.8	55.2 60.9 59.7 18.5 6.6 7.1 3.9 4.3	68.5 84.3 81.1 34.9 7.6 1.7	66. 8 106. 2 98. 2 41. 7 10. 1 1. 3	72. 4 33. 3 41. 1 20. 3 2. 4 2. 7	24.8 32.1 30.7 22.1 15.4 5.8	27.7 42.4 39.4 57.1 21.8 4.2 4.0	15.5 57.7 49.8 40.0 18.7 5.9 5.5 1.5 0.8	70.1 84.2 81.3 54.6 17.3 8.3 4.6 2.9 3.8
						10.4	8.7	11.6		8.2		2.3	1.0
106. 5 103. 17	97.3 94.27	146.8 140.3	127.7 127.5	9. 6 8. 3	79. 0 84. 3	28.0 41.3	103. 2 100. 08	90.3 88.51	134. 5 127. 2	81. 7 82. 63	6. 0 4. 73	65. 2 65. 58	10. 1 10. 63
447. 8 114. 7 182. 0 30. 4 28. 2 53. 3 71. 0 107. 1 121. 0 89. 5 125. 6 295. 1 680. 6	362. 8 108. 9 160. 4 27. 3 23. 2 40. 9 64. 2 105. 1 111. 0 74. 2 112. 6 280. 8 685. 1	895. 8 144. 7 298. 5 44. 5 49. 6 102. 8 95. 4 115. 2 159. 8 146. 8 185. 8 367. 9 661. 3	480. 7 131. 8 200. 4 47. 8 38. 7 62. 3 103. 6 211. 7 185. 2 116. 2 113. 3 99. 8 247. 1	27.6 12.0 15.2 2.8 2.7 3.3 7.2 3.5 12.9 83.1 152.1	334.7 67.9 118.7 21.0 30.7 64.4 64.0 110.9 82.4 63.0 40.5 168.5 395.9	124.4 14.8 38.0 3.1 10.4 3.8 10.4 23.5 52.2 179.3 657.3	447. 4 139. 0 200. 9 24. 0 30. 5 55. 5 71. 2 120. 8 125. 4 87. 2 118. 5 173. 6	333. 2 131. 7 172. 1 21. 5 24. 2 45. 9 63. 3 107. 9 119. 8 59. 5 85. 7 164. 3 501. 7	721. 9 156. 7 270. 2 29. 5 44. 1 76. 7 88. 4 152. 6 138. 1 151. 9 214. 7 201. 1 314. 3	259. 4 91. 4 124. 2 26. 5 30. 6 50. 7 76. 6 110. 1 95. 6 54. 2 76. 0 150. 2 387. 3	22.6 3.5 7.4 2.2 0.8 1.3 3.0 0.9 6.9 40.8 197.6	254. 1 65. 5 100. 7 15. 1 16. 6 45. 8 59. 5 101. 3 75. 5 41. 7 65. 6 91. 4 247. 2	36. 5 4. 4 10. 9 1. 2 2. 0 1. 6 2. 3 2. 5 2. 1 8. 0 16. 4 69. 9 232. 7
99. 32	91.1	134. 2	139.6	6.6	73.8	35.6	95.85	87.4	116.2	85.1	4.6	61. 25	8.94
506. 1 128. 4 204. 9 22. 7 25. 6 54. 6 48. 5 90. 6 119. 7 92. 3 122. 5 255. 0 635. 7	431. 8 124. 7 187. 1 22. 6 21. 0 41. 3 44. 4 90. 0 112. 1 72. 0 106. 7 245. 8 614. 0	904. 9 147. 8 298. 3 23. 1 45. 7 109. 2 63. 9 93. 3 151. 6 164. 7 190. 6 301. 5 734. 2	617. 9 127. 9 224. 6 66. 4 38. 4 64. 9 87. 9 212. 8 198. 4 145. 4 147. 6 123. 2 263. 9	2.9 4.8 6.4 12.0 98.1 103.7	359. 2 63. 6 120. 0 23. 8 18. 1 80. 6 60. 3 74. 1 80. 8 41. 5 45. 7 201. 1	194. 1 14. 5 51. 7 6. 1 6. 8 8. 0 5. 0 67. 3 161. 3 529. 1	505. 2 151. 1 222. 1 22. 0 35. 7 65. 9 57. 5 101. 0 115. 1 84. 4 97. 6 151. 9	402. 9 140. 1 192. 8 19. 2 30. 1 57. 9 50. 6 96. 7 115. 9 61. 3 84. 8 141. 3	757. 4 178. 1 294. 6 25. 1 47. 9 84. 4 73. 4 112. 3 113. 1 135. 3 134. 6 183. 7 359. 2	302. 5 107. 9 145. 8 30. 8 28. 7 71. 0 71. 0 109. 9 82. 8 65. 3 74. 1 151. 4 354. 3	77.8 3 6 	307. 9 60. 4 106. 5 9. 3 18. 3 52. 1 47. 9 87. 8 68. 5 37. 0 65. 5 96. 6	60.7 8.9 15.4 1.6 0.8 1.8 2.1 1.3 5.7 19.4 50.9 171.0

ſ	<u></u>									
	PHIL	ADELPHIA—co			- II			1	UTH CAROLIN	īA.
CAUSE OF DEATH, AGE, AND SEX.	Country o	f birth of mo	ther: 1920.						1920	
	United States.	Germany (includes German Poland).	Ireland.	1920	1910	1920	1910	Total.	White.	Colored.
Influenza—Continued.	**************************************			•					<del></del>	
FEMALES.	41.5	£1 9	EE 6	107.9	15 0	£0.9	01.0	120.0	110 0	150 9
		51.3	99.0		15.8			i		1,023.5
1 to 4 years. Under 5 years. 5 to 9 years.	27.3 52.3 12.5	81.5 67.8 46.6	56.9 46.3 20.1	87. 8 112. 8 31. 5	9.0 7.0 4.1 1.3	84. 9 128. 8 20. 6	9. 3 29. 4	139. 4 258. 2 43. 5	123. 4 189. 8 26. 5	153. 8 321. 4 57. 5 50. 0
15 to 19 years	17.8 41.1	48.7 115.6	15.0 45.6	67.9 106.0		15.7 10.9	3.9	77. 7 99. 4	52. 9 61. 2	97.4 $129.3$
35 to 44 years	44.8 27.0 57.4	55.0 64.4	53. 4 47. 0 46. 1	106. 0 113. 0 167. 2	2.8 13.1 47.5	53. 2 40. 6 97. 7	5. 1 18. 1 82. 9	159. 8 139. 7 202. 2	151.3 101.7 173.7	213. 1 168. 2 180. 5 241. 8 354. 2
	179. 5	109.1	194. 7	404. 6	371.7	273. 2	389. 4	714. 7	863. 4	531.6
]										
All ages—Adjusted rate Crude rate	80.2 77.1	95.8 119.0	173. 4 201. 1	94. 2 98. 4	98. 0 104. 5	105.5 111.2	146.7 157.6	126. 9 112. 49	66. 4 59. 4	186.7 162.7
Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 64 years. 55 to 64 years. 55 to 64 years. 55 to 67 years. 75 years and over.	42. 9 21. 7 26. 0 11. 1 10. 9 70. 9 127. 8 123. 9 111. 3 99. 7 83. 1 47. 8 82. 6	204. 5 34. 2 63. 6 169. 7 123. 9 159. 5 130. 5 96. 9 31. 1	14.2 11.5 17.4 198.5 280.6 234.8 268.4 227.6 209.4 171.0 196.1	58. 2 34. 0 38. 7 8. 7 28. 5 87. 2 191. 2 123. 4 110. 9 120. 5 199. 9 74. 9 79. 6	71. 6 44. 2 50. 2 8. 2 8. 2 8. 0 65. 0 118. 1 160. 8 159. 1 138. 8 149. 4 68. 9 166. 0	94. 1 24. 2 38. 5 5. 1 18. 6 83. 2 175. 8 164. 8 181. 7 130. 3 139. 3 116. 8 91. 0	153. 5 47. 2 70. 2 12. 4 29. 8 125. 0 149. 1 226. 7 272. 1 208. 8 194. 1 172. 4 156. 3	35. 3 9. 8 14. 9 10. 2 25. 1 85. 9 263. 4 239. 2 169. 7 140. 5 159. 7 135. 3 105. 6	17.3 2.3 5.4 0.9 5.0 19.3 113.6 94.7 74.7 72.0 120.3 118.8	53. 8 16. 8 23. 8 17. 9 41. 3 141. 4 394. 6 357. 0 250. 0 207. 3 208. 2 155. 5 90. 5
MALES.										
Under 1 year	74.7			49. 6 44. 1 45. 2 18. 7 15. 2 77. 8 140. 8 117. 8 136. 7 142. 2 304. 1 103. 2 97. 2	112. 2 108. 5 52. 3 64. 7 8. 1 30. 4 56. 6 104. 1 152. 2 186. 1 162. 0 189. 9 92. 7 205. 2	93. 7 32. 1 44. 7 6. 9 11. 3 76. 3 149. 0 178. 1 220. 6 164. 6 188. 2 169. 9 136. 4	219. 7 47. 7 85. 6 8. 8 12. 8 124. 4 140. 9 244. 5 328. 9 254. 6 273. 7 215. 0 170. 6	26. 4 9. 7 13. 0 10. 1 16. 1 52. 9 263. 1 245. 7 166. 6 133. 8 154. 2 138. 8 128. 3	17.0 4.4 7.1 1.8 2.0 107.5 161.5 161.5 115.9 95.6 188.9	36. 6 14. 6 18. 7 17. 2 27. 6 88. 7 397. 7 348. 2 246. 2 181. 3 200. 3 191. 9 65. 4
FEMALES.	<b>60</b> . 0	Q9. 1	185.4	91.4	96.4	97.8	137 0	121.2	57. 9	178.9
Under 1 year. 1 to 4 years. Under 5 years 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 54 years.	10.8 19.1 17.4 7.5 16.4 74.1 146.5 120.7 93.4 56.6	97.3 134.9 100.2 100.1 94.3 107.3	28. 4 23. 1 34. 7 314. 5 364. 8 261. 7 169. 9 145. 6 192. 0	67. 0 23. 9 32. 2 3. 5 41. 9 95. 9 236. 7 129. 2 82. 4 95. 9 95. 5	32.6 35.9 35.2 8.3 25.7 72.9 132.2 170.6 128.0 113.3	94. 6 16. 2 32. 2 3. 4 25. 7 90. 3 199. 9 154. 1 143. 4 95. 8 93. 1	86. 1 46. 7 55. 1 16. 5 46. 8 125. 6 157. 5 208. 9 214. 7 163. 1 118. 4	44. 1 10. 0 16. 8 10. 2 34. 2 117. 1 272. 4 233. 3 182. 4 148. 8 166. 3	17. 7 8. 1 26. 5 119. 7 101. 5 110. 2 63. 1 128. 9	70. 6 19. 0 28. 9 18. 6 54. 9 189. 0 392. 1 364. 1 253. 4 240. 7 218. 4
	Influenza—Continued.  FEMALES.  All ages—Crude rate.  Under 1 year. 1 to 4 years. 5 to 9 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 45 to 54 years. 55 to 64 years. 65 to 74 years and over.  Tuberculosis of the lungs.  BOTH SEXES.  All ages—Adjusted rate. Crude rate.  Under 1 year. 1 to 4 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 25 to 34 years. 35 to 44 years. 35 to 44 years. 55 to 64 years. 5 to 64 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 25 to 34 years. 35 to 44 years. 55 to 64 years. 65 to 74 years. 75 years and over.  MALES.  All ages—Crude rate.  Under 1 year. 1 to 4 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 55 to 64 years. 55	CAUSE OF DEATH, AGE, AND SEX.   Country of United States.	CAUSE OF DEATH, AGE, AND SEX.   Country of birth of mo   United States.   United States.   Country of birth of mo   Country of birth of mo   United States.   Country of birth of mo   Country of birth	CAUSE OF DEATH, AGE, AND SEX.   Country of birth of mother: 1920.	THILADELPHIA—continued.   FITTSB	CAUSE OF DEATH, AGE, AND SEX.   Country of birth of mother: 1920.   1920   1910   19	PHILADELPRIA	CATSE OF DEATH, AGE, AND SEX.   Country of birth of mother: 1920.   1920   1940   1920   1910   1920   1910   1920   1910   1920   1910   1920   1910   1920   1910   1920   1910   1920   19	CATSE OF DEATH, AGE, AND GEX.   Country of birth of mother: 1920.   1920   1920   1920   1920   1920   Total.	PRILADELPHIA - Continued.   PRILADELPHIA - Continued.   PRILADELPHIA - CONTINUED   PRILADELPHIA - CO

<sup>&</sup>lt;sup>1</sup> Including acute miliary tuberculosis.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX. IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in italics. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

				DEAT	TH RATE PE	R 100,000 EN	UMERATED	POPULATION	ſ <b>.</b>			-		=
	Tennessee.		UT/	H.	VER	IONT.		Virginia.		Washi	NGTON.	Wisco	nsin.	
	1920							1920	1					
Total.	White.	Colored.	1920	1910	1920.	1910	Total.	White.	Colored.	1920	1910	1920	1910	
107. 05	97.5	146.2	114.6	10.2	95.1	47.3	104.41	89.7	138.0	79.8	5.0	70.18	12.44	1
387. 5 100. 6 158. 5 38. 3 30. 9 52. 0 90. 8 122. 2 122. 1 86. 2 129. 2 340. 6 727. 2	291. 1 92. 4 132. 7 32. 1 25. 6 40. 5 81. 9 119. 2 109. 9 76. 7 119. 2 320. 5	886, 7 141, 7 288, 6 66, 2 53, 5 97, 0 121, 5 133, 4 167, 1 123, 8 179, 4 445, 7 592, 1	338. 1 135. 8 175. 4 28. 7 39. 7 119. 3 210. 3 169. 7 80. 3 74. 4 74. 9 232. 3	55. 5 14. 5 23. 0 5. 4 5. 4 10. 9 13. 8 70. 4 198. 5	309. 3 72. 4 117. 4 18. 1 43. 8 47. 9 67. 8 147. 5 84. 0 86. 8 34. 9 134. 8 542. 9	14.1 7.8 15.0 14.1 17.8 15.0 43.4 36.1 197.8 778.1	389. 2 126. 9 179. 6 27. 1 25. 1 44. 9 84. 4 139. 9 135. 9 90. 6 141. 8 196. 6 480. 7	262.1 123.0 151.0 24.0 17.9 33.1 76.0 119.1 123.9 57.5 86.6 188.9 555.1	687.5 138.1 246.6 33.8 40.3 69.4 101.7 188.5 162.6 173.1 305.8 219.8 273.9	214.8 74.0 101.7 22.1 32.6 30.2 82.3 110.2 112.6 38.5 7 148.5 425.7	27.7 7.1 11.3 4.4 2.0 2.2 1.5 4.5 26.3 189.3	198. 6 70. 9 94. 7 21. 1 14. 8 39. 4 71. 4 115. 6 115. 6 55. 7 85. 5 288. 6	11.7 5.0 6.3 2.4 2.5 2.8 2.9 3.0 10.6 10.8 90.8 297.5	2 3 4 5 6 7 8 9 10 11 12 13 14
155. 2 145. 64	122. 4 113. 36	282. 8 280. 4	33. 5 32. 3	39. 2 35. 9	62.6 67.0	85.7 92.1	137. 4 129. 66	89. 7 84. 68	247.3 234.9	77. <u>4</u> 82. 19	81.5 88.70	72.9 74.39	92. 7 92. 25	15 16
59. 9 23. 2 30. 6 11. 9 22. 8 128. 8 261. 7 239. 4 185. 4 190. 4 227. 8 367. 8 323. 5	39. 8 13. 3 18. 7 3. 8 9 77. 1 165. 4 182. 7 160. 1 165. 2 221. 2 372. 8 336. 3	165. 9 73. 7 92. 0 48. 4 82. 0 335. 8 608. 2 459. 4 284. 1 284. 6 258. 3 342. 3	24.9 8.1 11.4 3.9 13.8 36.3 45.3 59.3 60.9 78.4 72.6 102.9	9.2 2.4 3.8 4.4 5.0 16.0 43.2 55.6 60.3 154.2 35.7	60.8 7.2 17.4 50.8 97.9 106.8 67.2 109.1 121.4 102.1 29.7	41. 5 22. 3 26. 3 8. 1 25. 4 44. 9 118. 1 139. 2 125. 5 128. 9 117. 8 133. 5	46. 7 21. 7 26. 7 15. 2 26. 3 118. 6 245. 6 217. 7 173. 9 166. 2 183. 2 249. 1 206. 6	20. 4 9. 6 11. 7 5. 1 8. 2 39. 7 131. 3 129. 3 121. 9 139. 8 162. 4 248. 4 219. 8	110.1 50.7 62.6 37.4 65.6 293.0 494.5 436.5 294.1 227.9 244.0 251.4 170.3	20. 3 20. 6 20. 6 12. 5 28. 1 88. 3 140. 5 113. 4 103. 6 88. 0 80. 1 134. 3 153. 7	40.8 16.2 21.1 13.0 23.7 84.3 135.2 119.3 115.3 109.9 117.6 100.2 62.4	18.8 12.1 13.3 9.4 11.6 66.8 118.7 129.4 103.2 84.1 103.0 101.8 79.4	38.4 15.2 19.9 6.5 16.7 70.5 146.8 164.9 134.2 110.7 127.2 148.7	17 18 19 20 21 22 23 24 25 26 27 28 29
122.41	94.7	240.6	44.0	41.7	76.0	. 97.5	109.89	70.4	204.7	88.9	92.3	77.17	91.35	30
55. 5 24. 6 30. 9 8. 2 12. 8 93. 8 207. 5 193. 1 177. 0 209. 1 315. 5 284. 7	41. 1 12. 6 18. 4 2. 5 5. 5. 1 125. 4 144. 3 145. 8 145. 1 200. 6 311. 9 307. 0	132. 4 87. 6 96. 5 34. 6 53. 3 253. 3 516. 0 395. 9 246. 1 246. 2 333. 2 183. 6	48. 8 8.0 16. 0 18. 5 41. 4 47. 6 88. 9 95. 2 123. 0 105. 6 88. 0	18. 2 4.7 7. 5 4.0 50. 6 58. 8 69. 5 83. 0 192. 2 24.0 51. 8	29. 9 7. 1 11. 4 6. 0 60. 5 60. 3 90. 5 68. 0 152. 3 176. 2 150. 9 42. 0	55. 4 21. 7 28. 7 6. 1 12. 6 105. 3 163. 7 196. 8 154. 8 110. 9 169. 3	43. 0 25. 2 28. 8 14. 7 13. 4 83. 6 195. 4 174. 7 166. 3 151. 7 166. 9 227. 9	20. 1 12. 6 14. 1 6. 5 22. 9 101. 3 103. 5 110. 9 122. 6 140. 0 206. 4 153. 7	99. 3 56. 2 64. 9 36. 4 28. 8 225. 0 414. 8 361. 6 298. 5 216. 0 244. 7 291. 8 165. 8	15.9 17.3 17.1 7.7 18.6 69.1 145.5 122.3 109.9 118.2 93.1 139.7 205.7	26.7 18.1 19.8 13.8 19.2 80.7 122.6 102.4 130.3 131.2 137.3 122.0	26. 0 11. 9 14. 5 7. 9 4. 6 57. 2 91. 4 125. 8 118. 3 101. 5 128. 9 110. 5 123. 2	45. 5 15. 5 21. 6 21. 2 11. 2 54. 7 140. 6 138. 0 118. 1 159. 4 172. 2 112. 3	31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43.
169.08	132.3	319.0	. 19.8	29.5	57.6	86.5	149.91	99.5	264.7	74.3	83.8	71, 43	93, 22	44
64. 6 21. 8 30. 4 15. 6 33. 1 162. 6 309. 5 281. 6 193. 6 218. 0 249. 7 427. 2 363. 6	38.5 14.1 19.1 5.2 14.6 98.6 201.2 218.8 174.4 188.4 244.8 441.5 367.3	199. 5 59. 9 87. 5 62. 3 110. 8 412. 0 684. 2 512. 1 264. 0 335. 2 274. 4 352. 8 348. 3	8.2 6.6 7.8 9.2 31.1 42.7 24.2 18.5 27.9 37.4 116.1	8.9 5.1 21.5 34.8 51.5 49.0 39.2 110.5 46.9 49.6	92.8 7.2 23.5 41.0 135.6 122.9 66.4 61.3 62.8 51.8 18.7	27. 6 22. 8 23. 9 38. 6 66. 5 134. 1 175. 6 112. 6 48. 9 101. 1 124. 9 99. 8	50.5 18.1 24.6 15.7 39.6 154.4 294.1 259.4 183.3 201.3 271.8 250.2	20.6 6.5 9.3 5.2 10.1 57.3 161.6 155.2 133.4 159.3 187.2 293.0 277.5	120. 6 45. 4 60. 4 38. 3 102. 0 357. 6 565. 1 503. 5 239. 9 243. 1 243. 2 208. 2 174. 3	24.8 24.1 24.2 17.4 37.7 107.6 135.4 103.0 95.1 44.9 60.9 126.5 93.1	55.3 142.5 12.2 28.4 28.4 28.5 146.5 91.8 74.6 85.9 70.3 71.0	11. 5 12. 2 12. 1 10. 9 18. 7 76. 3 146. 3 133. 2 86. 4 64. 0 72. 8 92. 1 36. 1	31. 2 14. 9 18. 2 5. 7 22. 3 86. 5 150. 9 191. 7 129. 9 101. 9 89. 9 122. 9 97. 4	45 46 47 48 49 50 51 52 53 54 55 67

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

=				D	EATH RATE I	ER 100,000 E	NUMERATED	POPULATION	т.		
		PHILAD	ELPHIA—con	tinued.	PITTSBU	ледн.	RHODE I	Island.	So	UTH CAROLI	TA.
	CAUSE OF DEATH, AGE, AND SEX.	Country o	of birth of mo	ther: 1920.						1920	
		United States.	Germany (includes German Poland).	Ireland.	1920	1910	1920	1910	Total.	White.	Colored.
	All other forms of tuberculosis.  BOTH SEXES.										:
$^{1}_{2}$	All ages—Adjusted rate Crude rate	15.4 14.8	14. 8 12. 4	16.0 13.0	22. 5 22. 1	25. 9 25. 7	21. 9 20. 8	27. 8 25. 4	8. 6 8. 14	6. 8 6. 6	10. 3 9. 6
3 4 5 6 7 8 9 10 11 12 13 14 15	Under 1 year. 1 to 4 years. 1 to 4 years. 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 25 to 64 years. 45 to 64 years. 55 to 64 years. 65 to 74 years. 75 years and over.	96. 5 47. 5 57. 4 7. 4 6. 8 16. 6 5. 3 9. 9 9. 4 5. 4 18. 5	204. 5 34. 2 23. 6 16. 5 10. 0 23. 5 16. 3 5. 5 12. 1 31. 1	14.2 11.5 20.2 17.4 22.9 18.3 11.6 11.0 10.2 12.6	124.8 78.0 87.1 17.3 15.2 14.5 7.4 12.0 12.3 20.9 26.9 6.8	87. 5 84. 1 84. 8 26. 6 15. 1 15. 7 13. 9 18. 0 22. 0 20. 7 16. 2	180. 4 84. 7 104. 2 8. 6 11. 1 15. 5 9. 6 15. 2 7. 0 11. 6 14. 4 9. 3	272. 9 127. 4 159. 0 14. 4 8. 5 15. 4 13. 1 10. 5 6. 4 7. 3 9. 1 16. 7	17. 6 6. 0 8. 3 2. 1 6. 3 5. 5 13. 1 11. 1 8. 2 9. 0 11. 9 15. 3 14. 1	17. 8 5. 7 8. 1 9. 0 9. 4 9. 4 7. 6 8. 4 6. 5 15. 9 13. 2	17. 9 6. 3 5. 1 7. 3 16. 4 14. 9 11. 5 6. 8 23. 9 15. 1
16	MALES. All ages—Crude rate	15.3	19.3	17.9	23. 6	31.4	23. 2	21. 5	9.4	8.4	10.4
17 18 19 20 21 22 23 24 25 26 27 28	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 64 years. 55 to 64 years. 65 to 74 years. 75 years and over.	128. 1 48. 6 64. 7 4. 9 5. 5 9. 2	29. 1 33. 3 29. 1 33. 9 11. 2 26. 9 72. 3	28. 3 22. 8 20. 3 35. 0 46. 7 13. 1 6. 5 18. 9 11. 2 27. 6	115. 7 80. 2 87. 1 24. 0 7. 6 13. 0 7. 8 14. 5 17. 1 24. 2 29. 8	93. 0 91. 6 91. 9 40. 5 17. 4 28. 3 6. 9 19. 5 31. 4 27. 7 53. 0	140. 5 100. 4 108. 6 3. 4 11. 8 3. 8 16. 1 18. 6 9. 4 20. 2 29. 7	185. 9 105. 0 122. 8 16. 5 4. 3 22. 6 7. 4 12. 6 5. 1 10. 9 6. 2	17. 8 6. 5 8. 7 1. 7 5. 4 7. 9 13. 4 15. 0 11. 0 10. 4 11. 0 23. 9 32. 1	26. 6 6. 7 10. 6 2. 4 10. 2 12. 3 9. 1 20. 2 8. 7 51. 5	9.1 6.3 6.8 3.1 4.9 12.7 16.0 20.8 9.6 11.7
20	FEMALES.	14.3	6.0	8.8	20. 5	19.6	18.6	29.4	6.9	4.7	8.8
30 31 32 33 34 35 36 37 38 39 40 41 42 43	All ages—Crude rate Under 1 year 1 to 4 years. Under 5 years 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 55 to 64 years. 55 to 74 years.	64. 6 46. 4 50. 1 10. 0 8. 2 23. 7 10. 3 9. 7 10. 8 4. 4	46.6	20.1 20.1 22.8 15.7 4.9 9.4	134. 0 75. 8 87. 0 10. 5 22. 9 16. 0 7. 1 9. 4 7. 1 17. 1 17. 1 23. 9 12. 7	81. 6 76. 3 77. 4 12. 4 12. 8 3. 8 20. 9 16. 2 11. 1 13. 1	20.8 60.8 99.8 13.7 11.0 27.5 3.6 11.9 4.6 2.9	361.4 149.4 194.7 12.4 7.9 18.8 8.4 7.7 3.6 11.8 31.2	17.6 5.5 8.0 2.6 7.2 3.2 12.9 7.6 5.4 7.3 13.0 6.5	8.87 4.59 4.19 4.49 5.15 2.19	88.6 6.3 10.2 3.1 9.7 3.8 16.7 10.1 6.4 11.3 15.6
	Cancer and other malignant tumors.										
44 45	BOTH SEXES.  All ages—Adjusted rate  Crude rate	81.2 69.8	103.7 184.4	107. 7 173. 3	97. 4 88. 9	80. 8 65. 7	88. 5 100. 3	84. 2 87. 4	45. 8 33. 08	51. 9 41. 3	38. 4 25. 3
46 47 48 49 50 51 52 53 54 55 56 57	Under 1 year. 1 to 4 years. 1 to 4 years. 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 55 to 64 years. 57 years and over.	10.7 1.4 3.3 1.4 1.5 2.7 12.0 48.1 160.3 355.4 607.8 630.1	12. 7 20. 0 22. 9 61. 0 199. 9 400. 2 665. 9 1, 212. 3	6. I 17. 4 68. 5 255. 7 561. 1 598. 6 784. 5	2.0 1.6 5.2 3.8 4.2 9.3 21.2 61.6 179.9 480.4 735.4 1,015.1	8. 0 2. 2 3. 5 2. 0 2. 2 5. 9 8. 7 13. 2 76. 3 172. 0 383. 7 508. 0 802. 4	5.6 1.9 1.9 13.1 65.2 186.8 391.1 635.6 1,160.1	3. 8 1. 9 16. 9 69. 9 194. 3 376. 1 561. 7 923. 4	2. 2 1.6 1.7 1.7 2.4 3.3 3.1 12.9 52.2 89.9 200.0 278.3 415.2	0.9 1.0 4.8 5.3 10.2 46.3 110.4 222.8 338.6 580.6	4. 5 3. 1 3. 4 2. 3 2. 0 1. 2 15. 8 58. 6 69. 1 170. 7 197. 4 226. 1

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in italies. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

				DEAT	H RATE PER	100,000 EN	UMERATED F	OPULATION.						Ī
· ·	Tennessee.		Uta	н.	VER	iont.		Virginia.	`	Washi	NGTON.	Wisco	ONSIN.	
	1920							1920			-			
Total.	White.	Colored.	1920	1910	1920	1910	Total.	White.	Colored.	1920	1910	1920	1910	
19. 9 19. 46	16.9 16.60	32.1 31.4	7.3 7.1	8.7 8.6	15. 0 14. 8	22.3 21.4	14.3 14.07	10.8 10.82	22, 2 21, 7	17. 8 17. 03	20. 5 20. 14	11.8 11.74	14.7 14.74	-
65. 2 29. 5 36. 7 14. 0 5. 1 12. 2 20. 8 20. 0 16. 7 18. 1 21. 7 39. 2 67. 4	56.6 27.2 23.2 11.9 4.8 11.7 16.9 15.1 24.8 74.7	110.6 41.0 41.8 23.2 9.5 32.1 23.1 22.1 22.4 22.7 35.7	16.6 10.1 11.4 12.5 5.8 2.6 8.8 2.6 8.8 7.4 8.3 27.2	27. 6 14.3 17.1 6.5 8.0 10.8 6.5 4.8 7.0 19.3 28.7	152.1 14.3 40.5 8.0 15.3 10.2 15.1 10.3 13.0 12.1 12.5 20.4 9.9	138.3 48.3 67.3 21.4 12.7 12.8 13.9 20.7 18.7 5.2 17.4 20.5 50.8	50.3 20.8 26.7 7.8 7.5 5.1 16.5 14.9 11.5 13.1 16.6 35.0 31.5	48. 3 16. 6 26. 7 6. 0 3. 1 6. 2 6. 9 7. 7 9. 7 15. 6 38. 2	55. 1' 30. 7 35. 6 10. 2 10. 7 9. 6 39. 0 20. 2 21. 0 19. 5	85. 1 42. 3 50. 6 13. 3 8. 5 19. 7 19. 8 11. 3 10. 6 10. 6 11. 3 9. 1 18. 4	95.1 42.7 53.3 17.1 4.3 18.0 20.2 18.5 15.3 17.3 17.4 10.4	47. 0 18. 1 23. 5 7. 6 6. 9 10. 5 12. 7 10. 9 12. 1 14. 5 9. 1	75. 0 20. 1 31. 2 7. 7 8. 1 13. 6 14. 1 9. 9 16. 4 12. 7 27. 5	3 4 5 6 7 8 9 10 11 12 13 14 15
18.91	16.2	30.5	6.9	9.7	15.1	18.6	13.95	10.3	22.7	17.4	18,8	12.24	13.90	-1
65.9 32.5 39.3 15.8 5.0 13.6 21.7 17.5 11.8 20.2 14.9 42.1 39.7	61. 7 31. 4 37. 6 14. 2 4. 4. 3 9. 1 16. 3 15. 7 16. 6 48. 5	88. \$3 38. 3 48. 3 23. 1 7. 6 48. 0 68. 8 22. 5 22. 7 36. 2 7. 9	82.5 12.0 16.0 7.0 8.8 8.4 5.0 8.2 55.2	36. 5 19. 0 22. 6 4. 3 15. 9 15. 2 2. 9 4. 9 4. 12. 0 48. 0	239. 4 14. 1 57. 1 24. 1 6. 7 15. 1 4. 1 8. 5 13. 8 13. 1 20. 1	110.9 50.7 63.2 18.2 6.3 12.4 13.7 10.9 20.0 10.1 20.2 10.1 21.2	60.9 17.1 25.9 7.0 7.4 5.9 18.2 13.6 12.8 12.6 17.3 32.6	50.4 11.42 6.1 6.56 2.1 7.7 10.1 7.8 14.85 41.0	86. 9 31. 2 42. 4 9. 1 9. 6 11. 2 51. 1 29. 2 19. 3 23. 0 24. 5	71. 6 52. 0 55. 8 18. 5 10. 1 9. 3 16. 0 12. 4 16. 4 13. 5 12. 1 11. 6 22. 9	124.6 36.2 54.1 13.8 4.3 20.7 16.0 10.9 19.6 4.8	55. 7 19. 6 26. 3 9. 3 7. 6 11. 8 12. 2 12. 3 11. 6 16. 1 7. 9 4. 6	91. 1 16. 5 31. 7 5. 6 6. 4 7. 3 15. 0 10. 7 10. 7 19. 7 19. 4 17. 0	17 18 19 20 21 22 23 24 25 26 27 28 29
20.02	17.0	32, 3	7.4	7.4	14.4	24. 2	14, 20	11.4	20.7	16.6	21.9	11.21	15.64	30
64.6 26.3 34.0 12.1 5.2 10.7 20.0 22.3 21.4 15.6 29.7 35.9 96.0	51. 4 22. 8 28. 6 9. 5 5. 7 6. 2 14. 0 17. 4 20. 9 14. 3 27. 2 35. 6	133. 0 43. 6 61. 2 22. 4 11. 5 28. 3 40. 5 40. 0 23. 4 20. 6 42. 2 37. 1 69. 7	8.2 6.6 7.8 4.6 5.2 9.2 12.1 12.3 9.3 18.7	18. 5 9. 7 11. 5 8. 9 5. 8 11. 0 5. 4 7. 8 27. 6	61.9 14.5 23.5 6.0 6.3 13.7 15.1 16.4 17.7 10.2 13.9 20.7	165. 5 45. 7 71. 6 24. 7 19. 3 14. 1 31. 2 17. 8 14. 4 81. 2 89. 9	39. 6 24. 5 27. 5 8. 6 7. 6 4. 3 14. 8 16. 2 10. 2 13. 7 15. 8 37. 6	46. 3 22. 0 26. 9 7. 3 5. 6 2. 6 6. 0 5. 3 11. 8 16. 4 50. 1	24.1 30.2 29.0 11.3 11.9 8.0 28.3 40.1 21.2 18.4 19.9	99. 1 32. 1 45. 2 7. 9 6. 9 30. 8 9. 9 17. 5 6. 4 10. 2 5. 5	64.5 49.4 52.5 20.4 4.7 18.9 14.1 26.8 18.4 22.6 8.8	38.2 16.6 20.6 5.8 6.2 9.2 13.2 9.3 10.7 12.6 21.9	58. 4 23. 8 30. 8 9. 9 20. 0 13. 8 13. 6 9. 1 12. 5 8. 0 37. 4 30. 8	31 32 33 34 35 36 37 38 39 40 41 42 43
,												,,,	, , ,	
51. 6 46. 79	52.3 47.99	47.1 41.8	67. 7 55. 6	47. 3 35. 9	85. 7 126. 0	78. 0 110. 4	61. 9 56. 25	61. 6 58. 59	61.0 50.8	76. 8 82. 78	62.7 51.93	78.1 1.88.71	72. 8 75. 54	44 45
3. 1 2. 5 0. 3 1. 4 7. 7 17. 3 46. 4 109. 9 183. 6 316. 0 620. 0	3.7 3.0 1.8 4.2 7.4 13.1 40.9 106.7 192.9 341.0 701.7	8.9 33.5 67.5 122.0 140.5 179.7 286.0	4.6 7.8 11.7 38.9 130.0 296.3 589.5 741.2	18. 4 4. 8 7. 6 2. 7 2. 7 4. 9 43. 5 105. 6 205. 6 320. 5 456, 4	5. 4 5. 8 18. 5 67. 2 176. 9 350. 6 689. 1 890. 7	3.7 2.9 10.4 16.9 45.7 159.5 344.8 573.6 883.2	5.4 2.3 2.9 0.7 0.8 2.6 2.6 16.2 51.7 137.6 251.2 432.5 602.2	5.1 1.9 2.6 1.0 0.5 2.5 6.9 12.8 38.1 129.4 243.6 496.8 711.9	6.1 3.1 3.7 1.2 2.7 7.5 24.4 83.4 156.8 273.3 240.3 301.2	8.1 5.9 6.3 1.7 2.8 3.6 10.4 52.5 152.8 327.5 653.1 799.2	\$.5 2.8 2.0 5.0 9.0 46.6 120.9 282.0 474.8 509,7	9.4 3.0 4.2 1.8 0.4 2.1 12.3 41.8 141.4 331.2 677.0	1.9 3.4 3.1 2.0.4 4.9 5.4 45.8 147.4 324.3 588.6 833.1	46 47 48 49 50 51 52 53 54 55 56 57 58

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

MORTALITY RATES.

=				Г	EATH BATE	PER 100,000	ENUMERATE	D POPULATIO	n.	********	
		PHILAD	ELPHIA—con	tinued.	PITTSE	SURGH.	RHODE	Island.	So	UTH CAROLI	NA.
	CAUSE OF DEATH, AGE, AND SEX.	Country o	f birth of mo	ther: 1920.						1920	
		United States.	Germany (includes German Poland).	Ireland.	1920	1910	1920	1910	Total.	White.	Colored.
	Cancer and other malignant tumors—Continued.										
	MALES.										
1	All ages—Crude rate	52.6	157.4	160.9	70.9	50.8	87.7	59.9	22.9	31.5	14.4
2	Under 1 year	10.7									
3 4 5	1 to 4 years	2.2					8.0 6.4	4.8 3.7	2.2		4.2 3.4 1.6
5 6	5 to 9 years	2.7			10.3	4.1 4.3	11.3	4.1	0.8	******	1.6
7 8	15 to 19 years	3.1	20.7		15.6	8.1 13.9		7. ő 3. 7	3.4	7.2	
9 10	1 05 to 24 mooms	2.8 7.2 15.2	18.5 38.7	44.0	9. 1 27. 8	8.9 41.1	4.0 8.3 51.6	10.5 32.9	11.3 22.1	13. 6 26. 6	8.3 16.7
11	25 to 64 years. 45 to 64 years. 55 to 64 years. 65 to 74 years. 75 years and over.	121.1 275.9	144. 2 414. 7	241.3	139. 1	118.5	118.4	120.0	58.0	75.5	40.9
12 13	65 to 74 years	619.6	518.7	580. 2 601. 2	381. 7 766. 4	305. 4 519. 4	381.4 659 5	304. 8 382. 1	118. 4 258. 5	136. 0 347. 6	97. 1 149. 2
14	<u> </u>	562.9	1,229.2	860.4	1,117.6	957.6	1, 227. 2	853.2	288.6	472.1	98.1
15	FEMALES. All ages—Crude rate	86. 5	209.8	183.7	107.2	81.4	112.4	114.6	43.2	51.4	35.7
	T		203.0	100.7	101.2	16.3	112. 1			51.4	
16 17	Under 1 year. 1 to 4 years. Under 5 years.	2.7			4. <i>0</i> 3. 2	4.5 7.0		4.7 3.7	4:4		8.8 2.1
17 18 19 20	5 to 9 years					7.0		3.7	1.8 2.6	1.9	3.4 3.1
20 21 22	10 to 14 years		24.3 19.3		7.6 8.0	8.8	8.9		0.9 3.2	2. 0 2. 4	3.8
22 23	20 to 24 years 25 to 34 years	2.6 16.7	19.3 27.3	11.4 31.4	3.5 33.7	3.5 18.3	17.8	23 2	5.8 14.3	10.6 6.8	2.1 21.8
23 24 25	35 to 44 years. 45 to 54 years.	80. 4 199. 4	81 9 251. 4	87.4 267.8	98. 9 226. 0	116.9 230.9	78.7 255.4	23. 2 107. 3 268. 3	81. 5 128. 8	67. 0 150. 8	95. 8 105. 3
25 26 27	55 to 64 years	428.0	386.3	545.2	579.2	458.7	400.2	443.9	296.7	319.3	265.3
28	65 to 74 years	598.3 669.1	794.7 1,199.6	596. 6 739. 9	708.9 944.0	498.1 697.0	614.5 1,112.2	718. 2 973. 5	301.0 514.1	329. 2 658. 9	258. 9 335. 8
	Diabetes.										
	Botu Sexes.										
29 30	All ages—Adjusted rate Crude rate	16.2 13.9	20.9 38.1	18.9 28.8	20.0 18.9	10. 5 8. 6	18.6 20.4	18.9 19.4	8. 1 6. 24	10.6	5.0
	!				10.9	8.0				9.0	3.6
31 32	Under 1 year 1 to 4 years	2.7			2.0		7.8 6.0	8. 5 4. 7	6.6 0.5	4.3 1.1	9.0
33 34	Under 5 years	2.5		. <b></b>	1.6 1.7		6.4 3.4	5. 5 2. 1	1.7 0.8	1.8 1.9	1.7
35 36	10 to 14 vears	1.4 4.5			2.1	2.2	1.9 5.8	4. 8 9. 6	1.8 1.6	3.0 1.2	0.8 2.0
37 38	15 to 19 years	4. 5 5. 3 5. 7	4.6	6.1 8.7	3.7 12.9	5.2 4.7	5.7 10.1	1.9	2. 5 3. 6	5.3 3.4	3.7
39 40	35 to 44 years. 45 to 54 years.	2.8 21.5	4.6 4.7 36.7	21.9 43.5	12. 3 35. 3	7.8 8.3	8. 2 33. 3	4. 2 5. 1 39. 9	4.4 11.4	5.3 9.7	3. 4 13. 2
41	55 to 64 years	87.7	93. 2	58.6	83. 5	52.5	81.6	94.0	37.3	50.4	20.5
42 43	65 to 74 years	95.5 103.3	193. 7 155. 4	114.0 122.6	149. 8 179. 1	94.7 83.0	135. 5 79. 6	144. 6 85. 2	61.3 63.3	89. 1 105. 6	23.9 15. <b>1</b>
	MALES.										
44	All ages—Crude rate	12.2	28.9	23.1	17.9	8.0	15.8	17.4	6.4	10.3	2.6
45	Under 1 year							16.9	8.8	8.5	9.1
46 47	1 to 4 years	5. 4 4. 3 4. 9			4.0 3.2		8.0 6.4	9.5 11.2	1.1 2.6	2. 2 3. 5	1.7
48 49	5 to 9 years	4.9			3.4		6.4 3.4 3.8	4. 1 8. 5	0.9	2.0	
50 51	15 to 19 years. 20 to 24 years.	3. 1 2. 8		13.1	4.3	3.5	7.6	7.5 3.7	2.3	2. 4 8. 1	2.1
52	25 to 34 years	5.8	9.2	6.5	16.3	3.5	8. 1 10. 4	3.7 4.2 2.5	4.0 3.8	5.1	2.1
53 54	35 to 44 years	3.8 18.8	9.7 33.9	18.9 39.3	10.7 48.4	12.1 7.9	7. 0 20. 2	32.7	2.2 7.4	4. 1 9. 1	5.8
55 56	55 to 64 years	82.3 77.5	78. 5 103. 7	46.0 111.3	65. 6 88. 4	41.3 111.3	54. 5 89. 9	74.6	38.5 71.8	55. 4 113. 0	18.2 21.3
57	75 years and over	84.4	72.3		145.8	68.4	109.1	155. 2 34. 1	80.2	125.9	32.7

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in italies. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

	1			DEA.	PH RATE PEI	R 100,000 E	TUMERATED	POPULATION	τ.					T
,	Tennessee		Ur	VH.	VERN	MONT.		Virginia.		Wash	NGTON.	Wisco	NSIN.	
	1920	-						1920						
Total.	White.	Colored.	1920	1910	1920	1910	Total.	White.	Colored.	1920	1910	1920	1910	
31.69	35.1	17,1	48.7	27.9	91.7	74.5	41, 25	46.5	28, 5	78.8	41.6	88 15	70.25	1
1.8		-1		18. 2 4. 7 7. 5			7.2 3.6	10.1 3.8 5.0	3,1	8.0 3.9		11 1	3.9	–l
1:4	2. 1 1. 7			7.5			4.3 1.4	5.0 2.0	2.5	1.7	4.5 3.6	14.8 2.6 4.8 2.9 0.8 8.4 6.1	3. 1 2. 4	5 6
1. 4 8. 4 8. 3 8. 8 16. 9 39. 5 122. 5 276. 0 576. 1	1.7 4.2 6.5 8.5 17.3 39.4 134.3 315.1 670.5	14.7 9.7 16.2 40.2 71.5 63.5 183.6	5.2 11.2 13.7 110.3 213.1 598.2 967.5	2.9 21.7 83.0 132.1 288.2 570.2	7. 5 4. 1 38. 3 101. 5 274. 1 593. 4 630. 0	6.8 3.6 24.0 80.7 222.1 473.7 677.2	0. 8 8. 6 13. 6 19. 9 71. 8 174. 8 398. 8 560. 6	8. 2 11. 1 18. 1 71. 7 180. 3 489. 0 666. 1	2.4 2.8 9.6 20.2 24.1 72.0 159.1 129.7 276.3	3.5 11.6 39.4 99.1 277.5 698.6 903.0	5.8 4.9 23.5 95.7 235.4 366.0 501.2	3.4 6.1 6.4 26.0 125.4 319.3 729.8 1,154.4	8.2 4.4 6.4 31.5 121.4 300.8 570.1 810.9	2 3 4 5 6 7 8 9 10 11 12 13 14
62.03	61.1	65.9	63.0	44.8	161.3	148.2	71.62	71.1	72.7	87.5	66.0	89.31	81.22	-{
4.5 3.6 0.7 1.5	5.4 4.3	8.9		18.5 4.8 7.7		7.6 6.0	3.6 0.9 1.4 0.8	1.1	12.1 3.0 4.8	8.3 8.0 8.1	2.4 1.9 4.1	3.8 3.5 3.6 0.7	3.9 3.0 3.2 1.6	16 17 18 19
7. 3 7. 3 25. 1 75. 0 193. 1 254. 9 361. 5 665. 4	4. 8 8. 2 17. 4 64. 5 184. 5 259. 4 370. 3 734. 7	4.0 53.3 113.6 226.9 232.2 315.7 383.1	9. 2 10. 4 12. 2 68. 7 154. 3 390. 7 580. 3 542. 0	5.4 5.8 7.4 70.8 133.4 290.2 352.0 347.4	32.8 97.3 260.3 432.3 787.8 1,123.2	14.1 31.2 69.3 244.4 476.4 676.8 1,077.4	4.3 5.6 18.6 84.3 214.9 336.1 468.5 638.7	1.1 5.1 5.5 14.6 58.8 194.7 313.5 505.1 752.0	2.7 5.7 28.1 141.4 265.2 403.1 358.5 323.7	5.7 9.0 70.0 229.3 401.1 588.6 678.5	4.2 2.0 15.7 82.6 162.8 357.1 623.6 520.5	0.8 18.5 59.3 159.9 345.0 618.3 1.050.6	0.8 1.7 5.5 10.6 61.9 177.9 351.5 608.9 856.5	16 17 18 19 20 21 22 23 24 25 26 27 28
				,										=
6.5 6.20	6.3 6.15	7.2 6.4	15.7 13.4	17. 2 14. 2	14.9 19.6	17.1 21.4	. 10.0 9.40	10.8 10.51	8.2 6.8	14.0 14.01	12.4 10.86	17.6 18.81	12.9 13.24	29 30
1. 8 1. 3 1. 4 1. 7 1. 4 1. 7 3. 9 2. 1 3. 3 6. 2	2.167781932431 2.1.232431 34.0332431	1.9 11.1 1.5 8.6 9.0	2.0 1.6 3.5 7.7 9.2 7.8 10.2 7.4 8.3 52.3	2. 4 1. 9 2. 2 10. 0 5. 3 8. 1 4. 9 21. 7 17. 6	14.3 11.6 	3, 7 2, 9 3, 1 12, 7 12, 8 10, 4 7, 5 10, 4 13, 1 83, 6 71, 7	0.9 0.7 1.8 3.0 1.7 3.8 7.3 9.7	1.30 1.268 2.55 2.55 9.33 14.5	3.2 10.7 17.8	2.0 1.6 4.7 2.4 7.5 4.5 9.4 21.2	4.5 2.8 2.8 5.0 11.9 10.0 8.2 3.4 6.6 8.5	4.7 3.9 5.8 11.2 6.7 9.2 6.8 10.4	1.9 2.7 4.8 6.1 6.9 5.3 8.2 19.5	31 32 33 34 35 36 37 38 39 40 41
51.7 37.1	41.5	36.3 59.9 17.9	144,1	106.8 101.4	47. 2 107. 2 118. 8	113.0	65.8 66.5	33. 4 76. 6 62. 1	35. 8 33. 5 78. 6	35.9 91.0 166.0	45. 0 63. 1 135. 2	60.7 124.6 124.7	39. 4 95. 3 82. 6	42 43
7.33	7.3 4.1 2.1	7.6	11.6	14.2	16.8	17.0	9.24	10.7	5.8	12.4	8.9	17.32	13.24 3.8	45
1.8 2.1 2.7 2.6 5.2 1.9 3.7 7.0 31.4 66.2	2.1 2.5 5.9 3.2 2.1 6.7 293.4 72.7	3.8 14.7 3.2 3.8 8.0 39.7 47.6 56.7	4.0 5.2 7.7 13.9 5.2 11.2 13.7 52.8 70.4 175.9	4.7 3.8 9.8 5.3 10.1 5.9 17.4 12.8 84.1 144.1	21. 2 17. 1 13. 4 15. 1 12. 3 4. 3 18. 5 32. 6 60. 3 84. 0	7. 2 5. 7 12. 6 6. 8 8. 0 10. 1 60. 6 90. 7 105. 8	0.9 0.7 2.1 3.7 2.5 3.8 5.0 11.4 14.4 22.0 67.8 97.2	1.3 1.0 8.0 4.3 8.6 5.5 5.1 10.1 13.0 25.5 86.9 112.7	2.4 4.5 14.4 17.3 12.2 10.8 55.3	3.9 3.1 4.6 3.4 7.5 5.3 9.8 14.6 32.8 58.2 125.7	1.8 5.9 14.9 5.8 5.6 2.8 6.9 8.22 36.4 89.9 167.1	5.1 4.2 5.0 9.1 5.9 10.4 8.2 14.7 18.1 41.3 110.5	4.8 4.6 4.8 7.25 7.1 2.7 7.4 22.8 84.9 83.0	46 47 48 49 50 51 52 53 54 55 56

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

=		1									na unknown
			ELPHIA—con			PER 100,000 :	<u> </u>	ISLAND.	<u>                                     </u>	UTH CAROLI	
					- FITTSE	URGH.	MHODE	ISLAND.	50		
	CAUSE OF DEATH, AGE, AND SEX.	Country o	f birth of mo	ther: 1920.						1920	
		United States.	Germany (includes German Poland).	Ireland.	1920	1910	1920	1910	Total.	White.	Colored.
	Diabetes—Continued.										
	FEMALES.		40.0	00.0	10.0		04.0	01.0			
1	All ages—Crude rate		46. 8	33.6	19.9	9.2	24. 8 15. 8	21.3	4.4	7.7	4. 5 8. 8
2 3 4 5	Under 1 year. 1 to 4 years. Under 5 years.						4.0 6.4		0.9		1.7
5 6	5 to 9 years	2.7				4.3	3.4		1.7 2.7	3. 8 4. 1	1.6
6 7 8 9	15 to 19 years	7.7		10.5	7. <i>1</i> 9. 4	7. 0 6. 1	3.9 3.6 9.9	11.8	1.1 1.2 3.4	2. 7 1. 7	1.9 5.0
10 11	35 to 44 years	1.9 24.3	39. 3	24.3 47.0	14. 1 20. 5	2.8 8.7	9, 3 46, 4	4. 2 7. 7 47. 1	6. 4 16. 3	6.5 10.5	6. 4 22. 6
12 13	55 to 64 years	92. 6 110. 2	107. 3 272. 5	69. 1 116. 0	101.5 202.5	63. 3 80. 3	107. 0 175. 6	112. 5 135. 3	35.9 49.3	44. 8 64. 0	23. 4 27. 2
14	75 years and over	114.2	218.1	194.7	202.3	92.9	58.5	121.7	50.2	90.9	
	Both Sexes.							,			
15 16	All ages—Adjusted rate Crude rate	62.3 52.4	68. 6 123. 7	75. 8 113. 7	83. 7 68. 5	92. 9 65. 4	99. 5 110. 2	94. 8 96. 2	81. 5 58. 20	79. 8 63. 0	83. 2 53. 6
17 18	Under 1 year 1 to 4 years Under 5 years 5 to 9 years	16. 1 1. 4			16.6 4.0 6.5	87. 5 6. 6	23. 5	17. 1 7. 1	11.0 1.6	21. 7 2. 3	1.0
18 19 20 21 22 23 24 25 26 27 28 29	Under 5 years. 5 to 9 years.	4.3			6.5 1.7	24. 2 2. 0 2. 2	4.8 1.7	9. 2	3. 5 0. 4 0. 4	6.3 0.9 1.0	0.9
22 23	15 to 19 years	1.4			4. 2 5. 6	2. 0 3. 5	1.9	5.6	1.6	1.2 1.3	2. 0 7. 0
24 25	0 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years.	1. 4 12. 3	18.8	5.8 24.6	7. 4 30. 2	9. 5 32. 3	7. 1 39. 6	5. 3 29. 2	13. 8 49. 5	10. 2 27. 3	17. 7 73. 2
26 27	45 to 51 years 55 to 64 years 65 to 74 years 75 years and over		57. 1 202. 8 653. 8	76. 7 259. 6	70. 7 289. 4 830. 8	85. 0 335. 2 749. 0	108. 6 333. 5 944. 0	121. 7 357. 9 917. 6	143. 8 352. 3 582. 2	107. 1 336. 9 650. 5	181. 0 372. 1 490. 4
29 29	75 years and over	1,508.1	1,554.2	655.6 1,593.5	1,890.9	2,324.3	2,297.5	1,917.9	1,386.3	1,675.9	1,055.3
•	MALES.	40.5	100.0	20. 4	60.1	20.0	05.5	90.4	F0.7	64. 2	53. 3
30 31	All ages—Crude rate Under 1 year	42. 5 32. 0	106. 0	89. 4	83. 1	108. 5	95. 5 15. 6	88. 4 16. 9	13. 2	25.6	55. 5
32 33 34 35	1 to 4 years	2.7 8.6			8. 0 12. 9	8. 7 30. 6	3.2	14.3 14.9	2. 2 4. 3	2. 2 7. 1	2. 1 1. 7
34 35	5 to 9 years	2.7			<b></b>	4.8			0.8 0.9 2.3	1.8 2.0 2.4	2. 1
36 37 38	15 to 19 years	2.8			4.3 7.8 9.1	3. 5 10. 6	4.0 4.1	11.1 6.3	5. 4 13. 1	8.5	10.7 18.8
38 39 40	35 to 44 years	5.7	9.7 42.4	37. 7 67. 3	32. 0 72. 6	33.8 79.0	21. 1 86. 7	32. 9 105. 5	48. 5 138. 2	28. 7 105. 7	71. 7 169. 6
41 42	55 to 64 years	198. 4 484. 1	213. 0 492. 7	230. 2 512. 1	208. 7 840. 1	338. 5 779. 1	346. 7 859. 4	311. 0 919. 5	355. 2 574. 4	367. 8 703. 8	339. 9 415. 7 882. 6
43	75 years and over	1,097.7	1,590.7	1,257.4	1,700.7	2,120.4	2,290.7	2,013.7	1,266.8	1,636.8	002.0
44	All ages—Crude rate	62.0	140. 4	134. 2	77. 0	70.7	124. 5	103. 9	57.7	61.8	54.0
45 46	Under 1 year					65.3 4.5	31.5	17.2	8. 8 1. 1	17.7 2.3	
47 48	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 20 fo 24 years.				3.5	17.6 4.1	6. 4 3. 4	3.7	2.7	5.5	
49 50	10 to 14 years				4.0 3.5	3.8			1.1		1.9
51 52 53	20 00 04 y 6013				3. 5 5. 6 28. 3	3. 5 8. 1 30. 6	9. 9 57. 8	4. 2 25. 6	3. 5 14. 3 50. 4	2.7 11.8 25.9	4. 2 16. 8 74. 5
54	35 to 44 years	18. 7 48. 5 202. 9	27.3 70.7 193.1	14.6 84.6 284.1	68. 5 370. 2	91. 5 332. 2	130. 6 321. 1	137. 8 402. 5	150. 6 348. 9	108. 7 302. 5	195.6 413.5
55 56 57	65 to 74 years	527. 4 1,746. 1	794. 7 1, 526. 7	762.3 1,791.3	822. 8 2,022. 9	723. 0 2, 462. 8	1,018.3 2,302.4	916. 0 1,849. 6	591. 0 1, 479. 6	594. 5 1, 704. 2	585. 8 1,203. 1
							<del></del>	ļ	J=====================================		. <del></del> -

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in italics. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10,11,12.]

<u> </u>	•			DEAT	H RATE PER	100,000 EN	UMERATED	POPULATION	τ.					
7	Cennessee.		Uta	н.	VERM	ONT.		Virginia.		Washin	IGTON.	Wisco	nsin.	
Total.	1920 White.	Colored.	1920	1910	1920	1910	Total.	1920 White	Colored.	1920 ,	1910	1920	1910	
-				14.9	22, 5	. 26.0	9.56	10.3	7.8	15. 9	11.0	20. 39	13. 24	1
5.07	5.0	5.2	15. 2	14.2		20.0							1.0	-
0.9 0.7 2.2 0.87 2.39 2.52 38.4 41.8 6.9	1.1 0.9 2.7 1.0 1.2 2.9 2.7 39.7 35.6 8.5	8. 1 8. 8 10. 8 81. 7 74. 8	7. 2 7. 8 4. 6 10. 4 9. 2 18. 5 74. 4 168. 5 116. 1	4.4 10.1 5.4 5.8 3.7 27.2 23.5 55.3 70.4 198,5	7. 2 5. 9 13. 7 8. 2 4. 4 5. 1 62. 8 155. 5 149. 8	6. 2 12. 9 26. 6 14. 1 15. 6 13. 0 16. 3 108. 3 108. 3 109. 7	0.9 0.7 1.4 2.3 0.9 3.7 9.6 8.0 16.9 47.3 63.6 39.5	1.8 1.0 2.1 3.4 1.8 5.6 12.9 8.4 16.2 42.1 65.5 17.9	2.0 7.1 18.4 62.5 57.8 99.6	4.7 5.4 7.6 3.7 5.6 8.7 30.5 40.6 137.5 212.9	4.7 3.8 4.1 8.7 14.7 12.1 4.5 6.1 9.0 58.8 94.6	4.4 3.6 6.5 13.2 7.5 7.9 5.4 5.7 21.9 140.3 135.3	0.8 4.9 4.9 5.8 4.6 8.3 9.1 16.3 40.1 106.8 82.1	2 3 4 5 6 7 8 9 10 11 12 13 14
48. 9 45. 77	46. 3 44. 22	58. 9 52. 2	59. 4 48. 5	46.1 36.4	85.0 144.4	78. 5 128. 1	85. 8 79. 64	71. 5 69. 60	121. 9 103. 1	67. 0 68. 18	57. 2 46. 85	67. 2 77. 28	53. 5 58. 74	_
19. 4 2. 2 5. 7 1. 0 0. 7 1. 3 1. 9 8. 7 20. 6 77. 1 174. 7 390. 2 990. 6	18.9 1.6 5.1 0.9 0.4 0.5 1.9 15.9 57.3 167.4 401.2 1,071.3	22. 1 5. 5 8. 8 1. 9 4. 2 20. 4 39. 1 151. 3 208. 4 333. 7 643. 4	2.0 1.6 1.9 13.0 69.2 191.7 562.3 1,564.8	27.6 2.4 7.6 5.3 2.7 8.2 38.7 35.2 173.5 320.5 1,090.3	3.6 2.9 6.0 6.2 32.5 75.1 276.4 821.8 2,118.0	55. 8 11. 7 3. 1 5. 2 6. 9 8. 8 12. 5 57. 5 320. 4 763. 1 1, 817. 8	7.2 1.4 2.5 0.8 0.9 3.8 13.1 40.2 142.5 358.1 1,547.4	5. 1 1. 9 2. 6 1. 1 1. 2 1. 4 6. 9 14. 9 75. 4 277. 0 679. 8 1,662. 8	9.0 28.6 98.8 299.0 595.4 715.2 1,231,2	8. 1 1. 6 0. 9 0. 9 1. 8 2. 1 14. 1 71. 4 223. 8 646. 3 1,666. 1	22.6 2.3 6.4 1.0 1.1 2.6 7.7 20.9 49.4 233.5 549.0 1,279.4	6.6 1.3 2.1 1.1 0.8 2.6 4.7 16.1 65.4 204.9 1,782.5	34.6 0.5 7.4 2.0 0.4 2.9 3.6 6.7 14.2 67.3 156.9 1,300.9	17 18 19 20 21 22 23 24 25 26 27 28
47.28	48.9	40.4	50.0	40.1	139.8	129.8	80.79	71.4	103.4	69.8	52.2	72. 75	61.06	_1
24. 3 2. 6 7. 0 1. 4 1. 4 0. 9 2. 1	28.8 1.0 6.7 1.7 0.9	11.0 8.8 3.8 4.4 16.1	2.8	\$6.5 4.7 11.3 4.9 10.6 5.1 14.7	8.2	6.2 6.8 3.6	14.8 1.8 4.3 1.5 4.8 16.1	10. 1 2. 5 4. 0 2. 2 1. 4 6. 8	24. 8 5. 0 12. 8 40. 4	3.1 3.1 3.1 3.5 0.8 10.7	26.7 . 5.4 . 2.1 1.9 4.1 9.1	7.4 0.9 2.1 1.4 1.7 1.7 5.0	41.7 1.0 9.3 8.2 0.8 4.1 8.5 8.6	31 32 33 34 35 36 37 38 39 40 41 42
2.1 5.0 14.7 80.9 191.2 375.9 966.8	2.6 2.3 11.8 76.5 196.9 403.3 1,074.5	26. 5 96. 4 166. 8 238. 0 477. 2	17. 1 75. 2 229. 5 615. 8 1, 407. 2	34. 7 25. 5 204. 2 384. 2 1, 140. 5	8. 2 25. 5 36. 9 254. 5 955. 4 2, 100. 0	20. 0 65. 6 329. 7 876. 9 1, 693. 1	29. 8 138. 2 384. 3 691. 8 1,554. 8	10. 1 78. 3 311. 8 684. 5 1, 721. 5	77. 0 270. 7 593. 5 713. 4 1, 105. 3	10. 7 67. 5 218. 9 620. 9 1, 668. 8	18.6 51.9 249.4 590.8 1,522.2	5.0 12.4 52.2 190.4 627.2 1,665.4	16. 1 68. 9 152. 5 504. 6 1, 314. 0	
44. 25	39.5	63.7	46. 9	32. 3	149. 2	126.3	78.46	67.7	102.9	66.2	39. 5	82.10	56. 25 27. 3	-
14.4 1.8 4.3 0.7	8.6 •2.2 3.5	44.3 8.7 3.9	4. 1 3. 3 3. 9	18. 5 3. 8	7. 2 5. 9 12. 1	23.9 6.2	0.9 0.7	1.8 1.0	-	1.7 1.9	18.4 4.7 7.5 2.0	3.8 1.7 2.1 0.7	5.5 0.8	- 46 47 48 49
1.7 1.8 12.0 26.4 72.7 155.4 406.3 1,015.3	1.0 1.2 8.7 20.0 35.1 133.9 398.8 1,067.8	4.0 4.0 24.0 50.1 221.8 263.8 445.7 801.1	3.1 8.1 61.7 148.8 505.4 1,703.4	43. 6 47. 1 138. 2 258. 2 1,042. 2	4. 1 39. 8 117. 4 299. 8 684. 2 2, 134. 0	7. 1 3. 9 4. 3 48. 9 310. 4 645. 6 1, 935. 4	1.7 2.8 10.2 50.9 147.5 329.1 685.3 1,540.9	2.5 1.4 6.9 20.0 72.3 238.6 674.7 1,611.5	5.7 18.1 120.2 335.2 597.6 717.1 1,344.6	3.6 18.6 77.0 231.0 682.1 1,662.9	2.1 5.6 24.5 45.2 207.9 491.8 970.0	8. 5 4. 4 20. 2 80. 8 221. 8 640. 2 1,898. 3	1.7 3.7, 4.7 12.1 65.4 160.5 467.4 1,287.2	45 46 47 48 49 50 51 52 53 54 55 56 57

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

=				D	EATH RATE I	PER 100,000 E	ENUMERATED	POPULATION		•	
		PHILAD	ELPHIAcon	tinued.	PITTSB	URGH.	RHODE	Island.	So	UTH CAROLI	NA.
	CAUSE OF DEATH, AGE, AND SEX.	Country o	f birth of mo	ther: 1920.						1920	
		United States.	Germany (includes German Poland).	Ireland.	1920	1910	1920	1910	Total.	White.	Colored.
	Organic diseases of the heart.					-					
	BOTH SEXES.								700.0	****	150 5
$\frac{1}{2}$	All ages—Adjusted rate Crude rate	150. 2 127. 2	189.6 315.9	240. 4 339. 8	151. 9 132. 4	155. 6 126. 2	145. 8 161. 3	157. 4 161. 6	132. 8 97. 46	116.5 93.2	150. 7 101. 5
3 4 5 6 7 8 9 10 11 12 13 14 15	Under 1 years. 1 to 4 years. 5 to 9 years. 5 to 9 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 25 to 34 years. 35 to 44 years. 45 to 64 years. 55 to 64 years. 55 to 64 years. 75 years and over.	69. 7 9. 5 21. 7 24. 8 27. 3 33. 2 28. 0 42. 5 50. 9 126. 6 12, 623. 7	49.6 58.2 10.0 55.1 79.7 138.7 471.4 1,477.0 3,978.9	119.7 22.9 30.3 34.8 16.3 24.4 31.9 117.8 207.1 753.8 2,128.3 3,775.4	41. 6 8. 0 14. 5 29. 4 28. 5 31. 1 35. 3 36. 8 96. 3 194. 3 438. 6 1, 137. 2 2, 846. 3	87. 5 17. 7 32. 9 20. 5 32. 3 39. 4 34. 7 45. 4 115. 1 221. 7 573. 6 1, 127. 9 2, 019. 9	2.0 1.6 10.3 16.7 13.6 24.8 30.3 65.2 159.3 501.5 1,289.8 2,923.1	42. 6 9. 4 16. 6 14. 4 29. 8 25. 0 28. 0 42. 2 96. 6 230. 6 512. 6 1, 379. 2 2, 258. 8	26. 5 2. 7 7. 4 5. 5 6. 3 12. 6 31. 2 55. 9 93. 5 173. 2 400. 1 1,041. 8 2,371. 4	43. 4 2. 5 10. 8 4. 7 6. 0 7. 2 24. 1 30. 6 62. 1 121. 7 387. 3 987. 2 2, 335. 7	9.0 8.1 4.3 6.2 6.5 17.0 37.5 83.7 127.3 225.4 416.5 1,112.4 2,412.2
16	All ages—Crude rate	119.4	329.3	339.6	123. 2	139. 6	168.7	164.3	95. 1	85. 9	104.1
17 18 19 20 21 22 23 24 25 26 27 28	Under I year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 45 to 54 years. 45 to 64 years. 55 to 64 years. 55 to 64 years. 75 years and over.	53. 4 10. 8 19. 4 29. 5 19. 1 36. 9 19. 3 33. 2 62. 9 126. 5 517. 8 1,074. 6 2,617. 5	53. \$ 73. 9 116. 2 127. 2 493. 2 1,737. 6 4,121. 5	281.5 45.5 20.3 52.5 81.7 196.4 939.4 2,182.1 4,235.6	53. 1 12. 0 16. 1 24. 0 18. 9 47. 5 31. 3 32. 6 102. 6 175. 2 1,090. 6 2,672. 5	124. 0 21. 8 44. 3 20. 3 21. 7 44. 5 48. 6 47. 8 130. 5 233. 1 685. 2 1,335. 6 2,667. 6	4.0 3.2 6.9 22.6 7.6 24.2 26.9 63.4 164.6 569.6 1,489.0 3,354.2	60.7 14.3 22.3 8.3 34.1 26.4 33.4 35.8 108.8 106.6 1,492.7 2,798.6	39.7 2.2 9.5 8.4 5.4 10.1 20.1 46.9 75.0 170.9 418.5 1,024.4 2,341.2	59.6 2.2 14.1 5.5 6.0 21.5 17.0 45.1 126.9 393.0 1,025.3 1,983.0	18.3 2.1 6.1 10.9 16.9 18.7 83.4 110.0 213.5 449.2 1,023.3 2,713.3
	FEMALES.										
30 31	All ages—Crude rate	134. 8 86. 1	303.3	340. 0	141.7 50.3	49.0	154. 1	159.0	99.8	26.5	98.9
32 33 34 35 36 37 38 39 40 41 42 43	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 64 years. 55 to 64 years. 65 to 74 years. 75 years and over.	8. 2 24. 0 19. 9 35. 4 29. 6 36. 0 51. 3	98. 2 24. 3 19. 3 36. 4 45. 5 149. 3 450. 6 1,248. 9 3,871. 3	40. 2 17. 8 30. 0 46. 6 31. 4 145. 6 216. 1 599. 0 2,088. 2 3,504. 7	30. 0 12. 9 35. 0 38. 1 16. 0 38. 9 41. 2 89. 5 215. 7 424. 0 1, 177. 2 2, 967. 0	13. 5 21. 1 20. 7 42. 8 34. 5 20. 9 42. 6 97. 4 209. 2 466. 6 947. 9 1,579. 9	13.7 11.0 19.6 25.4 33.6 67.1 153.8 437.5 1,114.9 2,614.6	34.4 4.7 11.0 20.6 25.5 23.6 22.5 48.5 84.3 264.6 461.7 1,280.3 1,873.9	5. 3 5. 3 2. 6 7. 2 14. 9 40. 9 64. 0 111. 6 176. 0 378. 2 1,061. 6 2,395. 0	2.5 7.4 8.8 6.1 12.0 26.6 44.0 80.0 115.7 381.0 957.2 2,590.3	4. 2 3. 4 1. 6 8. 1 17. 2 52. 1 83. 9 142. 7 240. 7 374. 5 1, 226. 2 2, 154. 4
	Pneumonia (all forms).										
	Both Sexes.										
44 45	All ages—Adjusted rate	163. 5 155. 1	115. 6 138. 5	209. 3 203. 5	359. 4 342. 8	364. 9 324. 6	162. 1 164. 0	198. 5 190. 6	116.3 110.65	92. 2 88. 3	139. 7 131. 8
46 47 48 49 50 51 52 53 54 55 56 57	Under 1 year. 1 to 4 years. 2 to 9 years. 5 to 9 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 years and over.	1, 548. 9 271. 7 529. 9 44. 6 24. 6 49. 8 69. 2 117. 5 94. 3 107. 7 177. 7 425. 5 712. 7	409.0 123.1 170.8 23.6 33.0 12.7 79.9 128.5 70.4 85.7 169.9 399.5 1,025.8	1,556.0 354.9 585.1 50.5 26.1 97.6 97.6 162.3 139.7 125.3 272.2 741.1 1,127.7	2, 338. 2 450. 1 816. 1 71. 0 26. 6 95. 5 142. 9 208. 2 292. 4 385. 5 737. 0 1, 457. 3 2, 886. 1	2, 512. 3 672. 4 1, 072. 9 65. 6 21. 6 53. 1 156. 0 218. 6 352. 3 803. 8 1, 506. 7 3, 237. 4	1,451.4 284.2 522.8 34.3 18.6 32.9 72.6 109.2 111.8 98.4 206.4 532.8 1,228.4	2,072.0 398.9 761.6 45.4 25.5 36.5 26.1 46.4 85.2 154.3 345.7 739.7	1, 045. 0 142. 4 321. 5 23. 3 17. 9 63. 5 74. 3 88. 3 95. 2 89. 9 156. 7 275. 8 682. 6	715. 3 122. 8 246. 0 14. 0 13. 1 42. 1 36. 1 62. 8 71. 5 66. 5 143. 3 276. 3	1, 386. 2 160. 5 392. 9 31. 2 21. 9 81. 2 107. 7 116. 2 120. 5 113. 5 174. 1 275. 1 572. 9

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in italias. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10,11,12.]

Ī					DEAT	H RATE PER	2 100,000 EN	UMERATED	POPULATION					-	T .
	, ,	Tennessee.		UT.	ń <b>н</b> •	VER	MONT.		VIRGINIA.		Wasen	NGTON.	Wisco	ONSIN.	
		, 1920							1920	-					
	Total.	White.	Colored.	1920	1910	1920	1910	Total.	White.	Colored.	1920	1930	1920	1910	
	91. 7 86. 32	76. 4 72. 91	155. 8 142. 3	126.3 107.7	96. 0 80. 6	141. 6 228. 4	141.5 221.9	133. 8 125. 41	112.8 110.39	187.1 160.6	113. 4 116. 76	87. 5 75. 13	101.1 115.99	90. 9 98. 98	1 2
	30. 0 22. 7 8. 2 4. 2 9. 4 10. 6 29. 2 55. 8 113. 3 264. 9 724. 4 1,886. 9	33. 6 2. 7 3. 9 3. 8 5. 0 8. 4 6. 8 17. 3 34. 1 63. 9 206. 6 685. 4 1,847. 7	11. 1 2. 7 4. 4 5. 8 15. 8 27. 3 24. 4 75. 8 140. 3 298. 1 534. 7 924. 1 2,055. 4	16. 6 4.1 6. 5 28. 3 36. 8 50. 7 51. 8 45. 3 66. 7 119. 0 292. 0 916. 0 2,573. 6	101. 1 7. 2 26. 6 37. 1 17. 5 29. 4 62. 1 42. 5 84. 6 109. 1 340. 6 510. 4 1,039. 6	136. 9 14. 3 37. 6 5. 0 5. 1 16. 9 11. 8 41. 8 42. 9 126. 0 475. 3 1, 123. 0 3, 167. 1	124.4 14.8 38.0 9.6 13.9 22.6 87.2 151.7 421.4 1,285.5 2,906.4	25. 2 3. 2 7. 6 7. 1 11. 7 14. 1 19. 8 37. 8 83. 3 177. 4 436. 1 1,041. 4 2,643. 2	28. 0 2. 6 7. 7 6. 7 11. 8 11. 0 18. 0 42. 2 108. 7 341. 5 1,004. 7 2,752. 2	18.4 4.6 7.4 7.9 11.9 19.2 39.0 86.9 178.6 371.6 1,151.0 2,344.5	52.7 4.9 14.2 6.2 24.7 18.8 19.8 19.6 39.4 119.0 316.2 969.4 2,686.6	67. 9 6. 9 19. 3 11. 0 15. 1 25. 1 17. 2 42. 4 107. 3 328. 7 730. 7 1, 456. 2	18. 8 2. 6 5. 8 13. 1 11. 8 13. 1 15. 1 26. 1 85. 3 277. 5 890. 9 2, 617. 1	59. 6 7. 8 18. 3 9. 3 15. 2 12. 6 19. 4 44. 4 108. 0 259. 6 758. 9 1, 921. 4	3 4 5 6 7 8 9 10 11 12 13 14 15
-	. 89.36	76.5 37.0	144.1	99.5	76.7	226. 4 149. 7	231.1	131.11	116.2	166.9	126.6	81.1	114.91	104.42	-
	34.7 1.8 8.4 4.8 6.4 14.5 9.3 25.6 51.4 101.9 270.4 730.8 2,019.6	1.0 8.4 5.0 4.4 9.5 6.5 14.7 29.2 59.6 222.6 696.3 1,979.3	22. 1 5. 5 8. 8 8. 8 16. 2 19. 7 70. 8 144. 0 253. 1 476. 5 904. 5 2, 202. 6	6. 4 24. 5 19. 2 37. 1 31. 0 33. 6 41. 0 125. 3 319. 7 1,020. 4 2,506. 6	127. 6 9. 6 33. 9 30. 1 9. 8 21. 2 45. 5 41. 2 65. 1 134. 0 372. 3 504. 3 933. 1	14.1 40.0 5.9 6.0 20.2 7.5 28.8 46.8 110.8 469.9 1,106.3 3,527.9	194. 1 14. 5 51. 7 12. 4 13. 7 14. 5 83. 9 121. 1 430. 7 1,431. 3 3,238. 1	35.8 5.4 11.5 7.0 14.9 13.5 17.2 39.0 76.7 175.9 447.3 1,115.0 2,900.3	45.3 5.8 12.1 15.1 10.9 9.6 18.0 38.3 116.1 356.3 1,104.7 2,981.9	12. 4 9. 4 10. 0 11. 4 19. 7 35. 1 94. 3 168. 5 308. 1 709. 7 1, 145. 7 2, 680. 3	87.6 5.8 21.7 6.2 20.2 18.7 26.6 14.7 33.6 121.6 331.0 1,005.2 2,880.3	80.1 11.3 25.3 9.9 8.6 25.5 9.7 39.2 109.3 319.5 879.7 1,800,6	26. 0 2. 6 6. 9 6. 7 10. 7 12. 6 18. 3 12. 8 28. 9 64. 5 277. 0 907. 3 2, 678. 3	75. 9 10. 7 23. 9 25. 6 8. 8 16. 3 10. 6 20. 9 37. 5 116. 5 263. 4 810. 2 2, 046. 7	17 18 19 20 21 22 23 24 25 26 27 28 29
	83. 25	69. 2	140.5	116.4	85.0	230.4	212. 2	119.58	104.3	154.3	105.2	67.0	117.14	93.13	30
	25. 1 8. 6 3. 5 12. 5 9. 9 11. 8 32. 6 60. 0 126. 6 258. 4 717. 1 1,749. 3	30. 0 4. 3 2. 6 11. 9 7. 2 7. 0 19. 6 39. 1 68. 9 188. 3 673. 0 1,708. 5	7, 8 16, 3 20, 2 28, 3 80, 0 137, 0 355, 9 612, 1 947, 1 1, 915, 7	8.2 6.6 32.3 54.7 64.3 72.6 58.0 97.0 97.0 111.1 260.4 2,632.6	74. 1 4. 3 19. 1 44. 3 25. 6 81. 2 108. 9 78. 4 204. 0 516. 3 1, 141. 4	183.7 14.5 35.2 18.7 15.1 53.3 79.6 142.9 481.1 1,140.3 2,845.4	55.2 15.2 23.9 6.2 6.4 6.6 14.1 31.2 90.9 184.7 411.4 1,134.9 2,593.8	14.4 0.6 7.14 14.7 22.3 90.1 179.1 982.9 2,416.7	10. 3 1. 8 3. 1 8. 3 7. 8 12. 7 12. 4 18. 0 46. 2 100. 3 325. 2 898. 4 2,551. 5	24.1 4.8 4.5 9.5 18.7 42.4 40.2 188.5 375.7 715.8 1,156.6 2,041.8	16. 5 4.0 6. 6 29. 2 18. 9 12. 8 25. 3 47. 0 115. 4 294. 5 918. 7 2,461. 1	55.3 2.4 13.1 12.2 21.8 21.8 21.8 21.4 14.1 24.1 47.4 104.0 343.5 527.0 1,017.3	11. 5 2.6 2.6 5.8 15.6 10.9 17.6 44.2 109.4 278.1 872.6 2,556.6	42. 8 5. 0 12. 6 10. 6 9. 9 14. 1 14. 7 17. 7 52. 1 98. 0 255. 2 702. 4 1,789. 8	31 32 33 34 35 36 37 38 39 40 41 42 43
	120.5 117.63	102. 4 101. 01	198. 2 187. 0	130.0 127.1	117. 4 116. 2	131.5 152.4	119. 8 145. 0	106.2 104.02	83. 0 82. 27	161.4 154.9	97. 0 94. 43	83. 0 73. 64	108. 7 113. 56	86. 5 88. 91	44 45
	823. 3 125. 0 266. 1 37. 7 24. 2 43. 6 67. 6 86. 6 94. 2 103. 7 171. 5 408. 3 1,020. 9	679. 5 108. 3 224. 2 32. 8 22. 3 22. 3 46. 4 61. 5 72. 3 83. 8 158. 6 399. 5 1,050. 5	1,581.5 210.3 481.8 60.0 32.4 100.7 144.3 183.8 179.3 178.4 231.1 453.5 893.7	1,193.4 119.7 330.8 24.8 27.1 16.1 67.4 83.2 94.5 130.0 135.1 408.1 1,564.8	1, 258. 6 155. 5 383. 3 22. 5 13. 3 35. 1 44. 1 62. 8 105. 8 105. 6 760. 6	1, 186. 5 132. 3 332. 9 29. 9 15. 3 44. 1 67. 8 96. 5 134. 4 113. 9 168. 5 372. 6 960. 0	1, 189. 0 133. 6 357. 0 33. 7 25. 4 28. 9 34. 7 45. 1 62. 3 75. 9 222. 9 450. 7 1, 242. 7	925. 3 140. 4 298. 0 21. 9 17. 7 38. 0 46. 2 73. 2 81. 2 93. 1 148. 4 312. 1 756. 2	595. 2 95. 2 195. 6 18. 0 13. 2 26. 0 35. 1 53. 9 60. 7 63. 7 127. 9 304. 4 860. 1	1,719. 2 248. 9 544. 1 30. 6 27. 4 64. 4 70. 8 128. 6 161. 6 208. 2 335. 2 471. 5	948. 6 114. 0 276. 8 21. 1 17. 0 39. 4 43. 2 62. 5 68. 0 63. 5 131. 4 252. 6 983. 6	892. 3 125. 8 281. 4 23. 1 16. 2 11. 0 25. 3 46. 6 57. 9 145. 3 274. 5 842. 5	984. 2 118. 6 280. 0 21. 6 15. 4 35. 7 49. 0 77. 2 70. 1 75. 3 390. 4 1,086. 3	1,016.8 139.6 317.8 21.0 11.0 17.7 17.6 26.7 46.9 65.5 120.5 282.2 840.6	46 47 48 49 50 51 52 53 54 55 56 57

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

_=				D	EATH RATE	PER 100,000 I	ENUMERATED	POPULATION	۲.		
		PHILAD	ELPHIA—con	inued.	PITTSB	URGH.	RHODE	Island.	So	OTH CAROLI	NA.
	CAUSE OF DEATH, AGE, AND SEX.	Country o	f birth of mo	ther: 1920.						1920	
		United States.	Germany (includes German Poland).	Ireland.	1920	1910	1920	1910	Total.	White.	Colored.
	Pneumonia (all forms)—Continued.										
	MALES.										
1	All ages—Crude rate	162.4	147.8	213. 4	392.6	391.1	168.7	203. 8	118.7	87.1	149.8
2 3 4 5 6 7 8 9 10 11 12 13 14	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 11 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 65 to 74 years. 75 years and over.	1,814.3 310.6 614.4 3.9.3 30.1 27.7 74.6 111.3 97.2 118.4 193.6 416.3 647.3	416. 7 82. 6 137. 8 47. 7 26. 7 82. 9 166. 4 106. 5 76. 3 168. 1 440. 9 1,012. 3	1,851.9 368.4 660.1 40.6 17.5 46.7 131.2 142.9 150.8 129.1 322.3 9 1,125.1	2, 645. 1 533. 4 945. 7 82. 2 37. 9 116. 7 172. 1 244. 7 348. 3 426. 5 936. 3 1, 650. 7 2, 769. 7	2,960.3 693.6 1,191.4 85.1 30.4 81.210.6 210.6 302.2 493.9 1,048.4 1,762.2 3,078.0	1,498.6 289.3 536.8 34.3 22.6 42.0 72.5 101.5 143.1 118.4 242.7 509.6 1,036.3	2,348.8 434.3 855.9 45.4 21.3 50.6 40.8 50.6 103.7 171.0 385.6 1,604.1	1,167.8 162.7 360.2 24.5 17.0 69.8 84.4 82.5 103.7 98.1 162.4 258.5 673.5	724. 3 133. 4 255. 7 14. 7 11. 9 53. 0 43. 0 87. 5 81. 9 78. 6 126. 0 234. 6 755. 4	1,642.8 190.3 461.0 32.8 21.1 84.5 125.4 137.6 129.1 117.0 206.4 287.8 588.4
	FEMALES.										
15	All agesCrude rate	148.0	129.8	195. 2	292.4	254.7	159.3	177.4	102.7	89.6	114.5
16 17 18 19 20 21 22 23 24 25 26 27 28	Under 1 year. 1 to 4 years. 1 to 4 years. 5 to 9 years. 10 to 14 years. 10 to 12 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 75 years and over.	1, 281. 1 232. 2 444. 5 49. 8 19. 1 71. 1 64. 3 123. 5 91. 6 97. 0 163. 2 433. 0 750. 7	401.6 163.0 203.8 65.5 77.1 91.1 36.4 94.3 171.7 363.3 1,036.0	1, 239. 2 341. 3 508. 9 60. 3 54. 7 16. 0 63. 4 178. 0 131. 0 122. 1 230. 4 679. 5 1, 129. 3	2,027.1 367.2 686.6 59.5 15.2 75.9 116.6 170.4 230.7 339.0 537.4 1,291.1 2,967.0	2,040.5 650.7 950.3 45.6 12.8 23.0 48.7 93.4 196.1 569.4 1,285.3 3,345.7	1,403.8 279.1 508.7 34.3 14.7 23.6 72.7 116.6 81.0 78.4 172.2 553.1 1,365.9	1,790.0 364.2 668.5 45.4 29.8 16.7 11.3 42.2 66.4 137.8 307.8 307.8 71,581.9	922. 1 121. 7 282. 1 22. 2 18. 9 57. 5 65. 5 93. 5 86. 9 79. 8 150. 0 295. 5 689. 7	706. 0 111. 8 235. 8 13. 2 14. 3 31. 3 29. 3 88. 0 60. 5 52. 6 162. 5 320. 1 795. 3	1, 138. 2 130. 6 324. 8 29. 5 22. 6 22. 6 99. 0 112. 9 109. 1 132. 6 258. 9 559. 6
	Diarrhea and enteritis.										
	BOTH SEXES.								1		
· 29	All ages—Adjusted rate	89. 6 88. 3	24.0 10.9	77. 0 36. 5	95. 8 88. 0	217. 9 201. 5	58.7 54.3	197. 4 174. 0	68. 7 79. 41	59. 9 69. 9	77. 3 88. 4
31 32 33 34 35 36 37 38	Under 1 year.  1 year. Under 2 years. 2 to 4 years. 5 to 9 yeard. 10 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	2,942.3 410.6 1,667.7 56.7 1.2 1.4 2.8 8.5 36.7	613.5 187.3 391.0 52.5 2.8 69.7	2,573.3 119.1 1,343.3 93.2 10.1 3.0 11.1 102.7	3,128.6 621.8 1,848.4 96.1 8.7 1.9 1.0 8.4 55.8	5, 867. 4 1, 914. 5 4, 021. 4 155. 0 20. 5 6. 5 3. 4 15. 1 262. 7	1,835.9 300.6 1,071.4 32.5 5.1 1.9 2.8 9.9 69.6	6, 173. 3 1, 103. 5 3, 810. 1 99. 6 16. 5 4. 7 18. 2 143. 9	1,699.8 833.0 1,277.5 79.9 5.9 2.2 4.4 9.5 46.8	1,274.5 907.0 1,097.2 72.3 7.4 3.0 1.9 3.0 46.6	2,139.9 759.3 1,460.5 86.8 4.7 1.6 6.8 16.7 47.1
	MALES.										
40	All ages—Crude rate	99.2	6.4	43.1	97.9	216. 4	60.8	184.6	85.7	79.8	91.4
41 42 43 44 45 46 47 48	Under 1 year.  I year. Under 2 years. 2 to 4 years. 5 to 9 years. 10 to 14 years. 15 to 44 years. 45 to 64 years.	3, 425. 8 334. 8 1, 865. 0 40. 1 2. 5 2. 7 2. 6 10. 4	416.7 401.6 409.0	3,009.3 117.4 1,573.4 112.1 20.3	3,554.3 648.2 2,068.9 96.7 6.8	6, 525. 1 2, 035. 8 4, 429. 4 167. 9 20. 3 8. 7 3. 3 8. 0	2,060.6 330.6 1,199.2 43.2 6.9 2.8 3.6	6,590.1 1,153.1 4,092.1 119.3 16.5 4.3 3.6 16.1	1,846.4 941.2 1,402.0 84.6 2.5 0.9 3.0 7.7	1,465.6 1,059.9 1,268.9 91.3 5.5 2.0 1.6	2,254.3 820.5 1,541.0 78.4 4.6 15.8
48 49	45 to 64 years	43. 2	38.2	133.3	56.5	175.1	87.8	132.7	36.9	34.0	40. 2

### CERTAIN ADJUSTED AND SPECIFIC RATES.

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in italics. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

	•			DEAT	H RATE PER	100,000 EN	UMERATED I	POPULATION	•					_
	TENNESSEE.		UTAI	a.	VERM	ONT.		Virginia.		Washin	GTON.	Wisco	nsin.	
	1920							1920		,				
Total.	White.	Colored.	1920	1910	1920 ·	1910	Total.	White.	Colored.	1920	1910	1920	1910	
						•				-			00.00	
122.32	104.8	197.1	137.9	1,276.4	149.8	1,635.7	1,039.0	82. 2 644. 6	2 011. 4	99.1	1,005.9	116.97	96.89	1 2
911. 7 134. 6 291. 8 35. 1 25. 6 51. 2 59. 9 84. 4 98. 4 119. 5 186. 7 368. 0 933. 7	727. 9 124. 7 247. 2 29. 3 24. 5 36. 0 44. 4 58. 2 72. 0 92. 2 362. 3 961. 4	1, 386. 2 526. 5 61. 5 30. 5 113. 5 117. 9 193. 1 208. 4 217. 0 206. 5 396. 7 807. 6	1,463.4 107.9 375.5 24.5 38.4 18.5 82.8 80.8 119.7 155.7 164.0 387.1 1,187.3	1,210. 3 380. 0 34. 4 29. 5 50. 6 52. 9 82. 5 127. 6 240. 2 456. 3 673. 9	1,287.0 127.1 348.5 35.7 30.1 47.0 75.3 65.8 127.6 124.6 176.2 352.0 924.0	1,344.9 453.8 36.4 31.5 31.0 41.0 47.2 63.9 105.9 235.5 393.1 1,121.7	3134.0 315.5 22.4 19.3 44.8 51.7 61.3 88.85.9 92.5 135.4 290.3	644.6 83.3 195.2 15.1 35.0 41.1 51.3 63.9 110.3 286.1 891.5	2,011.4 259.3 611.6 31.9 28.8 67.5 76.6 87.6 144.4 155.5 208.0 302.6 469.7	1,074.5 105.9 294.6 21.6 20.2 37.4 55.0 63.5 72.2 67.5 141.3 252.3 925.8	115. 4 295. 9 23. 7 14. 9 19. 2 28. 9 25. 8 64. 2 159. 3 928. 2	1,165.0 122.4 316.8 24.3 13.7 39.7 45.3 66.8 71.3 84.8 170.2 408.3 971.8	140.6 341.3 22.4 8.8 21.2 26.4 35.4 56.9 77.1 140.0 312.9 757.1	3 4 5 6 7 8 9 10 11 12 13 14
112.89	97.1	177.2	115.5	109.4	155.0	137.3	102.83	82.4	149.5	88.9	68.5	109.93	80.34	15
731. 9 115. 1 239. 5 40. 5 22. 8 36. 3 74. 4 88. 5 90. 0 85. 1 153. 6 454. 1 1,111. 3	629. 2 91. 3 200. 3 36. 4 20. 1 22. 8 48. 0 64. 7 72. 7 74. 1 131. 8 441. 5 1,144. 7	1, 263. 6 234. 3 437. 3 58. 4 34. 8 88. 9 166. 0 176. 0 153. 7 128. 9 263. 8 520. 0 975. 3	912. 8 131. 7 284. 6 25. 1 15. 6 13. 8 51. 9 79. 3 64. 7 98. 8 102. 3 430. 6 1,897. 0	1, 240. 5 164. 1 386. 7 22. 1 15. 2 17. 4 33. 1 38. 1 78. 4 221. 1 516. 3 843. 7	1,082.6 137.6 316.9 24.1 41.0 60.3 127.0 141.5 102.1 160.4 393.9 992.1	744.6 121.8 256.5 30.9 19.3 26.6 28.2 42.9 60.6 43.4 209.3 510.2 1,356.7	810. 9 146. 9 280. 3 21. 4 16. 0 31. 1 40. 8 84. 7 73. 4 93. 7 162. 8 335. 4 737. 5	544. 8 107. 4 195. 4 17. 7 11. 2 16. 6 29. 0 56. 6 55. 7 63. 4 147. 4 323. 9 832. 6	1,435.3 238.9 478.7 29.3 26.1 61.4 65.0 150.4 113.1 169.4 208.5 370.1	817.8 122.4 258.3 20.5 13.7 41.5 31.1 61.4 62.3 57.7 116.8 253.1 1,051.0	774.6 136.5 266.3 22.4 17.5 2.1 20.2 32.4 26.0 47.5 122.0 289.8 733.4	798, 2 114, 6 242, 0 18, 9 17, 1 31, 9 52, 9 88, 3 68, 8 64, 8 131, 4 370, 5 1, 199, 4	903. 7 138. 6 293. 7 19. 6 13. 2 14. 1 35. 5 51. 9 97. 9 248. 4 928. 3	16 17 18 19 20 21 22 23 24 25 26 27 28
43, 8 45, 00	42. 1 44. 59	52. 5 46. 7	31.9 36.3	47. 3 56. 2	52.7 48.5	84.9 76.4	53. 0 54. 56	41.4 43.39	81. 4 80. 7	22.1 .19.02	55.8 46.67	37.5 36.28	90. 8 88. 48	29 30
823.3 458.5 643.8 69.8 8.4 2.5 4.16 15.0	742.5 454.9 600.3 70.3 9.4 2.2 3.8 12.7 98.9	1,249.7 478.9 879.6 67.2 3.8 5.5 24.1	687. 9 269. 2 470. 7 60. 6 1. 8	1, 424. 0 293. 5 876. 4 22. 2 6. 5 2. 8 2. 8 72. 8	1,627.6 257.3 921.2 57.2 15.0 3.1 5.3 8.5 47.1	2,599.2 285.1 1,520.6 101.8 15.3 3.2 3.7 11.9 85.4	1, 250. 5 464. 8 862. 8 60. 4 5. 3 0. 8 5. 51 15. 9	946. 3 397. 3 672. 0 57. 2 5. 6 0. 5 2. 0 7. 7 83. 2	1,982.3 642.1 1,342.1 67.8 4.6 1.2 13.5 36.7	555. 4 112. 8 329. 6 42. 1 5. 5 2. 6 1. 6 8. 0	1,648.6 336.6 1,007.6 67.1 8.0 1.1 1.9 6.8	1, 202. 5 183. 8 670. 0 44. 9 8. 6 1. 2 1. 71 6. 3 39. 2	2,662.1 654.9 1,694.7 86.7 12.1 1.6 2.54 8.3 113.8	31 32 33 34 35 36 37 38 39
88.9	98.9	40.5	11.8 56.7				84.0		86.2	31.6	57.4			
46. 85	46.4	48.9	41.8	62.0	57.6	80.0	55.71	45.9 1,012.2	79.2	20.1	47. 2 1, 949. 4	1,350.5	94.66	
863. 2 462. 9 665. 7 75. 9 11. 7 3. 6 4. 1 16. 6 62. 1	769. 0 465. 2 618. 5 75. 5 13. 4 2. 6 3. 9 16. 8 68. 0	1,368.4 450.0 925.4 78.3 3.8 7.6 5.0 16.0 33.2	796. 7 331. 7 555. 5 76. 2 3. 8 12. 4 50. 3	1,732.3 311.6 1,045.3 25.1 4.3 4.2 82.1	2,005.4 364.1 1,157.6 66.1 23.8 6.0 6.6 5.4 27.2	2,966.5 340.7 1,726.4 75.7 18.2 6.3 5.6 2.9 81.9	1,372.2 503.2 943.1 60.7 3.5 0.7 3.8 10.3 71.7	1,012.2 434.1 723.5 58.9 4.0 1.1 3.5 8.9 74.9	2, 259, 7 688, 0 1, 506, 4 65, 1 2, 3 4, 6 13, 7 62, 2	382.8 41.2 4.6 3.4 2.2 9.5 20.3	1,949.4 408.3 1,194.9 68.8 5.9	756. 2 48. 8 9. 3 1. 5 1. 9 7. 6 41. 3	2,986.3 742.8 1,911.5 90.0 12.8 0.8 2.6 9.3 89.1	41 42 43 44 45 46 47 48 49

### MORTALITY RATES.

Table IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

=				r	EATH RATE	PER 100,000	ENUMERATE	POPULATIO	N.		
		PHILAD	ELPHIA—con	tinued.	PITTSB	URGH.	RHODE	Island.	So	UTH CAROLI	TA.
	CAUSE OF DEATH, AGE, AND SEX.	Country o	f birth of mo	ther: 1920.						1920	
		United States.	Germany (includes German Poland).	Ireland.	1920	1910	1920	1910	Total.	White.	Colored.
	Diarrhea and enteritis—Continued.										
	FEMALES.										}
1	All ages—Crude rate	77.8	15. 1	30.9	78-1	185. 9	47.9	163. 4	73. 2	59.6	85.6
2 3 4 5 6 7 8 9	Under 1 year. 1 year. 1 year. 2 to 4 years. 2 to 4 years. 10 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	2,454.5 497.9 1,468.3 76.6 3.0 6.7 31.9	803. 2 874. 5 106. 2 4. 5 96. 2	2, 106. 6 120. 9 1, 101. 6 74. 4 5. 4 14. 6 81. 4	2, 697. 3 595. 0 1, 624. 5 95. 6 10. 5 3. 8 0. 7 2. 2 55. 2	5, 174. 7 1, 787. 0 3, 591. 9 141. 9 20. 7 4. 3 3. 6 22. 5 334. 3	1,608.8 270.3 942.2 21.7 3.4 3.7 2.7 16.1 54.5	5,748.7 1,055.7 3,529.9 80.2 16.5 4.3 5.8 20.2 153.1	1,553.1 721.3 1,150.9 75.1 9.4 3.6 5.4 11.7	1,076.7 745.7 917.8 52.3 9.5 4.1 2.2 6.5 58.7	2,029.3 697.5 1,381.0 95.3 9.3 3.2 8.7 17.8 55.0
	Acute nephritis and Bright's disease.										
	BOTH SEXES.	-10 5		700 7			27.0	***		00.0	707.0
11 12	All ages—Adjusted rate Crude rate	116.5 98.9	152. 4 257. 5	190.5 271.6	90. 4 80. 7	90. 7 74. 9	87. 8 97. 3	119.3 124.4	112. 8 84. 22	99. 0 79. 3	125. 9 88. 9
13 14 15 16 17 18 19 20 21 22 23 24 25	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 34 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 55 to 64 years. 55 to 65 years. 75 years and over.	37. 5 12. 2 17. 3 6. 2 13. 7 18. 1 4. 0 21. 9 58. 5 132. 0 325. 4 894. 4 1, 993. 6	16.5 50.9 30.0 27.5 65.7 146.8 416.6 1,077.5 3,170.7	179.5 14.2 45.9 26.1 30.5 30.5 49.3 73.9 214.8 670.0 1,482.2 2,598.7	41. 6 10. 0 16. 1 3. 5 7. 6 6. 2 13. 0 62. 7 126. 9 298. 4 681. 0 1,512. 7	39.8 19.9 24.2 12.3 10.8 17.7 10.4 33.1 60.8 178.2 339.3 585.4 1,106.8	47. 1 14. 1 20. 8 1. 7 7. 7 9. 6 19. 2 66. 4 105. 7 307. 1 715. 0 1,512. 7	85. 3 14. 2 29. 6 8. 3 6. 4 21. 2 20. 5 60. 1 90. 3 210. 6 388. 2 912. 1 1,335. 4	17. 6 12. 0 13. 1 3. 4 9. 3 23. 1 34. 2 75. 6 179. 7 341. 9 932. 0 1, 984. 4	13.0 4.5 6.3 2.8 2.0 7.2 16.0 18.7 47.3 90.9 315.7 980.3 2,071.8	22. 4 18. 9 19. 6 3. 9 8. 1 11. 0 29. 3 51. 1 105. 9 269. 8 375. 5 867. 2 1, 884. 5
	MALES.										
26	A41 ages—Crude rate	97.4	266.6	243.9	78.6	79.3	96.5	139.1	93.3	81.5	104. 9
27 28 29 30 31 32 33 34 35 36 37 38 39	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 15 to 19 years. 25 to 19 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 55 to 64 years. 75 years and over.	53. 4 8. 1 17. 2 4. 9 10. 9 12. 8 21. 7 55. 3 137. 3 338. 8 1, 113. 4 2, 167. 2	26. 7 20. 7 27. 7 87. 2 101. 8 414. 7 1,296. 7 3,832. 2	231. 5 28. 3 68. 3 35. 0 15. 6 26. 2 32. 5 106. 8 252. 5 243. 4 1,447. 3 2,184. 0	33. 1 16. 0 19. 4 6. 8 11. 7 25. 4 51. 3 118. 0 333. 9 751. 7 1,700. 7	62.0 8.7 20.4 12.2 17.4 24.3 10.4 31.9 67.7 177.8 404.5 723.4	93.7 12.1 28.8 28.8 11.5 8.1 22.8 58.7 75.1 322.0 799.4 1,772.6	84. 5 19. 1 33. 5 12. 4 8. 5 15. 1 14. 8 59. 0 96. 2 260. 2 404. 3 1,170. 3 1,740. 6	26. 4 10. 8 13. 9 2. 5 4. 5 6. 8 18. 7 30. 9 54. 1 185. 8 388. 2 1, 105. 8 2, 517. 6	17.0 4.4 7.1 1.8 2.0 7.2 13.4 10.2 26.6 99.7 342.6 1,120.9 2,392.2	\$6.5 16.7 20.4 3.1 6.5 6.3 24.0 56.3 86.0 269.1 443.1 1,087.3 2,647.9
	FEMALES.		,	20.0	22.0		00.4	400.0			<b>50.0</b>
40	All ages—Crude rate	100.3	249.0	294. 9	82.9	70.3	98.1	109.8	75.2	77.0	73.6
41 42 43 44 45 46 47 48 49 50 51 52 53	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 15 to 19 years. 15 to 19 years. 25 to 34 years. 25 to 34 years. 45 to 54 years. 55 to 64 years. 56 to 64 years. 75 years and over.	21. 5 16. 4 17. 4 7. 5 16. 4 23. 7 22. 2 61. 7 128. 7 313. 2 716. 4 1, 893. 0	\$2.7 73.0 33.5 27.3 45.5 188.6 418.5 835.6 2,671.8	123.9 23.1 17.8 44.9 34.2 62.8 48.5 133.2 775.6 1,508.1 2,842.7	50.3 4.0 12.9 5.8 12.0 14.1 44.9 75.3 107.0 262.7 620.3 1,382.3	16.3 31.4 28.2 12.4 4.3 11.5 10.4 34.5 52.9 178.7 276.8 485.9 1,115.2	16. 2 12. 9 5. 4 3. 7 3. 9 10. 9 15. 8 74. 0 136. 4 292. 2 640. 9 1, 326. 8	88. 1 9. 3 25. 7 4. 1 4. 8 27. 5 26. 3 61. 2 84. 3 152. 3 372. 9 687. 0 1,046. 5	8.8 13.3 12.4 4.3 6.3 11.7 26.9 37.1 96.5 172.4 286.9 733.3 1,567.4	8. 8 4. 7 5. 5 2. 8 2. 0 7. 2 18. 6 27. 1 69. 2 80. 6 285. 7 832. 3 1,840. 5	8, 8 21, 1 18, 7 4, 7 9, 7 15, 3 33, 4 47, 0 123, 5 270, 8 288, 7 555, 8 1, 231, 1

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in italics. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

			•	DEAT	H RATE PER	100,000 EN	UMERATED I	POPULATION	•					T
	TENNESSEE.		Ur.	AH.	Veri	MONT.		Virginia.		Washi	NGTON.	Wisco	ONSIN.	
	1920							1920						
Total.	White.	Colored.	1920	1910	1920	1910	Total.	White.	Colored.	1920	1910	1920	1910	
40.10	42.8	44.5	30.4	49.9	39.2	72.7	53.39	40.7	82.2	17.7	45.9	32.15	81.85	
782.1 453.9 621.0 63.5 5.0 1.5 4.2 13.0 118.6	714.8 444.1 581.2	1,130.6 508.4 833.1 56.2 3.9	574. 7 204. 0 382. 5 44. 6 8. 6	1,110.9 275.2 705.5 19.2 8.9	1,237.2 146.0 675.9 48.2 6.0	2,233.9 226.8 1,311.1 129.3 12.4	1,128.1 426.1 781.9 60.0 7.1 0.8	879.0 359.8 619.4 55.4 7.3	1,712.7 597.1 1,181.5 70.5 6.8	446.1 110.6 274.6 43.0 6.3 1.7	1,337.0 261.8 812.9 65.3 10.2 2.2	1,050.2 153.4 581.3 40.9 8.0 0.8	2,329.3 566.9 1,474.7 83.3 11.4 2.5	-1
4.2 13.0 118.6	5.2 1.8 3.7 8.0 133.2	6.0 34.6 48.4	2.0 11.1 63.1	6.1 68.7	4.0 11.8 66.7	\$.8 21.7 88.9	7.2 22.4 96.4	0.6 6.3 91.6	21.8 65.0 110.6	1.0 5.9 46.7	2.8 9.0 64.0	1.5 4.9 36.9	2.4 7.2 140.5	_ 1
68. 6 65. 83	56. 5 54. 83	119.9 111.8	79.7 67.4	75.8 64.0	70.9 110.9	73.6 107.3	96.5 90.98	84.8 83.19	126.2 109.2	59. 1 62. 21	62.9 55.52	54.4 62.19	57. 5 62. 64	. 1
15.9 8.9 10.3 3.5 3.6 6.7, 5.8 16.7 51.8 91.5 92.7 212.5 559.4 1,324.2	14.7 9.6 10.6 2.1 0.9 4.2 6.2 11.3 32.3 59.1 172.3 499.8 1,270.6	22.1 5.5 8.8 9.7 15.3 16.8 4.4 37.9 127.8 232.6 398.8 864.2 1,555.0	24.9 8.1 11.4 10.6 11.6 13.8 5.2 29.2 48.2 74.7 257.1 662.1 1,461.8	82.7 19.1 32.3 19.6 10.0 10.7 16.2 37.6 62.8 102.0 237.7 534.1 988.8	45.6 7.2 14.5 6.0 6.1 16.9 7.5 26.7 34.7 94.5 198.9 612.6 1,266.8	69.1 14.8 26.3 15.3 12.8 20.8 26.3 49.9 112.5 233.3 542.9 1,068.1	25. 2 13. 1 15. 5 4. 6 4. 5 7. 7 12. 3 25. 3 59. 3 139. 1 343. 2 771. 2 1,694. 4	22.9 13.4 15.3 6.2 9.3 7.6 14.6 41.2 99.0 268.1 752.6 1,748.8	30.6 12.3 16.0 1.1 4.8 4.1 22.5 51.9 101.2 232.7 562.9 826.9 1,545.5	36.5 5.9 10.3 9.4 5.1 10.3 7.2 14.6 27.2 80.0 181.7 475.6 1,174.2	49.8 8.1 16.6 4.0 8.6 9.0 10.7 21.9 47.2 75.8 228.4 471.1 1,071.4	30.1 3.0 8.1 3.2 5.4 6.7 8.8 13.7 25.1 71.7 171.3 417.4 1,152.1	59.6 12.2 21.9 8.5 6.5 11.1 111.7 19.1 43.3 80.1 170.3 433.5 930.7	
76.49	64.4	128.0	66.8	72.6	120.8	120.0	97.05	86.7	122.0	66.8	61.3	65.45	72.48	-1
20.8 6.2 9.1 4.1 9.4 5.2 16.9 51.4 102.8 243.5 641.4 1,556.1	20. 6 7. 3 10. 0 3. 3 0. 9 3. 2 6. 5 11. 6 33. 7 65. 2 204. 2 570. 3 1,478. 4	22.1 4.4 7.7 7.6 34.9 38.6 125.0 237.0 413.0 999.7 1,909.0	\$2.5 4.0 9.6 9.6 7.7 13.9 5.2 28.0 47.9 85.2 262.3 633.4 1,583.1	127.6 14.2 37.6 25.8 9.8 5.3 15.2 44.1 56.5 95.7 312.3 648.4 1,296.0	59.9 7.1 17.1 5.9 6.0 20.2 15.1 8.2 42.5 87.7 208.8 01,554.0	110.9 7.2 28.7 18.2 12.4 20.5 21.8 55.9 90.8 289.4 715.7 1,142.9	21.5 9.0 11.5 3.5 5.0 9.6 19.8 44.8 145.4 362.2 849.1 2,182.7	25. 2 6. 3 10. 1 5. 2 6. 0 6. 8 11. 1 35. 3 93. 9 277. 8 2,203. 1	2.4 15.6 15.0 2.3 2.4 16.0 42.7 67.4 259.2 605.7 994.7	63.7 1.9 14.0 7.7 5.1 13.1 1.8 12.4 23.8 69.8 191.3 191.3 192.0 0 1,268.7	62.3 9.1 19.8 7.9 6.4 5.5 19.5 44.1 84.7 241.0 1,113.8	33.4 4.3 9.7 3.6 6.1 7.8 11.9 24.9 64.5 180.3 463.5 1,213.7	56.9 9.7 19.3 8.8 7.2 7.3 7.1 18.8 46.2 82.8 203.8 1,177.2	2223333333333
55.07	45.0	96.0	68.1	54.4	100.8	94.0	84.77	79.6	96.6	56.8	47.6	58.73	52.08	4
10.8 11.8 11.6 2.8 5.2 4.1 6.4 16.6 52.1 87.2 176.3 466.1 1,083.9	8.6 -12.0 11.3 0.9 0.9 5.2 5.8 10.9 30.9 52.0 136.0 420.2 1,050.7	22.2 10.9 13.1 11.7 22.9 8.1 37.3 130.3 226.9 379.9 705.7 1,219.1	16.9 12.3 13.2 17.9 15.6 13.8 5.2 30.5 61.7 251.1 692.6 1,355.0	57.0 24.1 26.8 13.3 10.1 18.1 17.4 29.4 70.8 109.8 152.0 422.4 694.8	30.9 7.2 11.7 6.0 6.3 18.7 45.1 26.5 102.1 188.3 528.7 1,010.9	27.6 22.8 23.9 12.4 15.3 21.2 31.2 43.3 135.8 173.2 364.4 997.6	28.8 17.2 19.6 5.7 6.1 10.4 14.8 30.6 74.1 131.7 322.1 688.2 1,264.3	20.6 20.7 20.7 20.7 8.3 5.6 12.7 8.3 18.0 47.3 104.7 257.4 701.7	48.2 9.1 16.9 7.1 5.3 28.3 60.2 134.3 198.9 514.2 647.7 1,020.9	8.3 6.0 6.5 11.1 7.6 12.8 17.2 31.7 94.6 412.6 1,064.3	36.9 7.1 13.1 10.9 8.4 18.2 25.7 52.0 61.0 207.9 281.0 1,017.3	26.7 1.7 6.4 2.9 4.7 4.2 9.7 15.6 25.2 80.0 160.8 366.1 1,091.2	62.3 14.9 24.5 5.8 15.0 16.6 19.5 40.0 76.9 131.6 328.5 671.8	4 4 4 4 4 4 4 5 5 5

### MORTALITY RATES.

TABLE IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

-				D	EATH RATE	PER 100,000	ENUMERATE	D POPULATIO	N.		
		PHILAD	ELPHIA—con	tinued.	PITTSE	URGH.	RHODE	ISLAND.	So	UTH CAROLI	٧A.
	CAUSE OF DEATH, AGE, AND SEX.	Country	f birth of mo	ther: 1920.						1920	
		United States.	Germany (includes German Poland).	Ireland.	1920	1910	1920	1910	Total.	White.	Colored.
	Puerperal septicemia.										
	FEMALES.										
1	All ages—Crude rate	10.3	3.0	18.5	29.8	27.3	11.1	9.9	15.7	10.9	20.1
2 3 4 5 6 7 8 9	Under 15 years. 15 to 19 years. 20 to 24 years. 25 to 29 years. 30 to 34 years. 35 to 39 years. 40 to 44 years. 45 yea rs and over.	14.8 12.9 30.7 33.3 17.4 8.1 1.8	17.5	68. 4 69. 8 22. 0 59. 1	24. 0 67. 1 62. 5 65. 0 85. 7 41. 8	19. 2 48. 7 89. 0 53. 9 54. 5 25. 4 2.3	15.7 25.4 30.2 37.4 25.9	7. 9 22. 5 19. 8 45. 2 19. 0	25. 5 43. 3 31. 3 42. 5 39. 4 15. 0	7. 2 29. 3 24. 6 37. 6 30. 8 14. 8 1. 6	40.1 54.2 37.7 47.8 47.4 15.3 2.0
	All other puerperal causes.										
	FEMALES.		ļ								
10	All ages—Crude rate	19.8	24.1	27.4	30.8	18.8	28.0	20.2	53.2	42.2	63.2
11 12 13 14 15 16 17	Under 15 years	11.9 56.5 58.9 45.4 31.3 16.2 2.5	38. 5 87. 7 37. 9 96. 8 34. 3	30.0 57.0 79.8 110.2 20.5 19.1 2.3	24. 0 53. 0 79. 9 109. 8 64. 3 15. 7 1. 8	11. 6 17. 4 33. 4 71. 8 59. 5 25. 4	11.8 36.3 116.8 87.2 64.9 19.9 2.8	11.8 26.3 71.3 45.2 61.8 22.1	1. 2 85. 2 129. 8 104. 5 160. 5 131. 2 65. 2 3. 6	43.3 101.1 98.5 157.8 104.1 54.1 1.6	2. 2 118. 3 152. 3 110. 1 163. 4 156. 9 76. 7
	Violent deaths (suicide excepted).										
	Both Sexes.										
19 20	All ages—Adjusted rate Crude rate	61.7 53.1	42.1 48.2	82.1 86.9	114. 2 114. 0	133.7 134.7	66.1 67.2	80.7 82.0	78.3 75.90	63. 9 63. 0	92.3 88.1
21 22 23 24 25 26 27 28 29 30 31 32 33	Under 1 year.  1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 64 years. 75 years and over.	42. 9 73. 3 67. 2 60. 6 39. 6 42. 3 31. 0 32. 1 33. 7 87. 7 178. 0 330. 5	204. 5 41. 0 68. 3 23. 6 16. 5 18. 4 56. 3 28. 6 60. 3 121. 1 435. 2	59. 8 71. 0 68. 8 60. 6 17. 4 38. 2 36. 6 55. 1 68. 5 86. 9 146. 6 256. 5 392. 3	116. 5 92. 0 96. 8 109. 1 60. 8 78. 9 105. 8 103. 2 115. 4 120. 5 179. 0 258. 8 656. 8	198. 8 112. 8 131. 5 65. 6 51. 7 86. 6 128. 5 133. 3 165. 6 169. 9 206. 0 284. 1 940. 8	94. 1 102. 8 101. 0 73. 8 55. 7 36. 8 49. 7 40. 5 46. 6 66. 6 74. 4 149. 5 398. 1	179. 1 99. 1 116. 5 66. 1 42. 5 50. 0 54. 1 52. 7 85. 2 85. 3 127. 4 183. 5 511. 4	176. 4 100. 4 115. 5 52. 6 38. 6 57. 5 101. 7 80. 3 69. 6 61. 3 77. 6 112. 3 387. 0	151. 7 67. 1 84. 7 40. 9 36. 2 53. 0 73. 5 57. 7 57. 8 51. 9 115. 8 395. 9	201. 9 131. 2 144. 6 62. 3 40. 5 61. 2 126. 4 105. 1 82. 2 70. 7 68. 3 107. 6 376. 9
	MALES.										
34	All ages—Crude rate	70.7	46.6	124.1	165.1	213.8	95. 5	121.7	103.9	87.3	120. 2
35 36 37 38 39 40 41 42 43 44 45 46 47	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 15 to 19 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 65 to 74 years.	53. 4 75. 6 71. 1 83. 6 57. 4 58. 0 53. 0 57. 2 45. 8 154. 9 174. 3 309. 6	416.7 82.6 137.8 47.7 37.0 48.4 33.9 56.0 103.7 289.2	115.7 113.8 101.5 55.0 77.9 65.6 84.5 119.4 140.3 211.8 244.9 330.9	115, 7 92, 2 96, 8 130, 1 75, 8 129, 7 199, 5 174, 0 179, 5 184, 5 268, 4 339, 0 534, 5	186. 0 126. 5 139. 6 85. 1 78. 1 149. 6 235. 9 231. 9 285. 3 304. 2 338. 5 371. 0 889. 2	156. 1 92. 4 105. 4 79. 0 94. 1 72. 5 88. 6 72. 5 72. 7 101. 1 104. 0 239. 8 409. 1	219. 7 109. 8 134. 0 95. 0 64. 0 79. 2 77. 8 86. 4 141. 7 160. 1 205. 3 250. 8 614. 3	185. 1 97. 0 114. 3 47. 2 56. 3 103. 6 176. 8 136. 9 119. 1 86. 2 112. 9 119. 7 288. 6	144. 9 68. 9 84. 6 57. 3 55. 5 89. 2 123. 6 98. 9 100. 4 75. 5 136. 0 95. 6 188. 9	228. 2 123. 4 142. 9 43. 8 56. 8 116. 2 229. 5 183. 5 141. 0 96. 5 85. 0 149. 2

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10,11,12.]

		•		DEAT	H RATE PER	: 100,000 EN	UMERATED I	POPULATION	•				<del>",</del>	T
	Tennessee.		UTA	н.	VERM	MONT.		Virginia.		Wash	ngton.	Wisco	onsin.	
	1920					,		1920	• •				'	
Total.	White.	Colored.	1920	1910	· 1920 ·	1910	Total.	White.	Colored.	1920	1910	1920	1910	
						,							,	
15.29 0.2	12.0	28.8	12.9	17.0	8.1	12.7	13.06	10.8	18.1	10.0	19.9	9.64	10.04	-
23.1 35.4 37.5 45.5 34.6 12.9	12.5 31.6 29.5 39.7 27.9 12.2 0.6	64.6 48.6 65.6 68.1 58.3 15.6 2.7	18.4 25.9 34.4 45.6 29.0 18.2	5.4 46.4 53.4 41.0 39.9 36.0	13.7 7.6 23.6 34.2 8.6 9.1 4.1	6.6 42.3 38.3 55.7 24.6	-16. 4 34. 3 32. 8 32. 0 33. 0 16. 1 2. 0	12.7 29.0 27.0 29.8 29.0 11.5	24.0 45.2 45.5 37.6 41.6 27.2 3.7	9.4 36.6 26.2 22.4 12.0 4.8 1.6	8. 4 42. 4 66. 4 58. 2 25. 3 16. 8	6.7 29.1 29.5 21.8 23.3 9.6 0.7	9. 2 29. 5 21. 8 28. 3 28. 4 12. 9	
														1
25.78	23.1	36.7	38.6	22.1	21.9	22, 5	36.82	32.2	47.4	30.1	20.3	21.33	13.77	
0.7 40.5 53.5 68.7 60.7 62.8 30.6 3.0	27. 0 56. 1 64. 3 62. 0 60. 8 26. 4 2. 4	4.0 92.9 44.5 84.3 55.7 70.0 46.9 6.4	13.8 109.0 80.4 84.6 181.4 54.7 5.7	5.4 34.8 66.7 90.2 59.8 60.0	27.3 67.8 63.0 51.3 60.3 36.3	13.3 35.3 91.8 39.8 90.1 27.5 2.1	1. 2 49. 2 85. 4 90. 7 93. 3 95. 1 53. 3 3. 5	0.7 28.0 82.9 85.8 83.8 92.9 45.9	2.3 93.4 90.4 101.5 117.5 99.8 70.7	22, 7 67, 7 73, 4 86, 0 65, 9 31, 4 3, 1	10. 5 40. 4 60. 2 43. 6 53. 4 23. 5	10. 9 47. 6 65. 3 57. 1 62. 8 30. 3 1, 1	5.8 30.4 40.4 39.8 34.1 30.7	-
						<del>=====================================</del>	, .						,	=
71. 2 69. 76	59. 2 58. 43	121.1 117.1	89. 9 91. 0	90.1 92.9	62.7 73.2	62.5 73.6	75.9 76.04	68. 5 69. 29	93. 2 91. 9	88. 8 97. 30	102.1 123.56	51.8 54.67	59. 2 63. 59	
148. 1 68. 7 84. 8 30. 0 28. 2 68. 0 68. 1 82. 1 71. 7 56. 6 82. 9 138. 4 427. 9	125. 8 61. 9 74. 9 26. 8 26. 7 50. 3 47. 5 56. 7 56. 9 49. 4 49. 4 40. 9	265. 4 103. 8 135. 8 44. 5 30: 5 138. 5 142. 1 180. 9 129. 6 83. 6 104. 2 205. 4 286. 0	140. 9 109. 5 115. 7 33. 6 44. 6 53. 0 95. 8 93. 4 114. 8 77. 5 143. 9 453. 0	137. 8 62. 2 77. 8 32. 7 29. 9 64. 1 105. 4 127. 5 116. 0 137. 2 128. 5 189. 9 253. 5	197. 7 71. 5 95. 5 33. 8 44. 1 79. 1 41. 1 39. 0 58. 2 475. 1	124. 4 63. 1 76. 1 27. 4 25. 4 64. 2 55. 4 70. 6 54. 2 133. 2 534. 0	163: 5 95: 2 109: 0 40: 6 35: 7 67: 0 82: 0 67: 5 63: 5 64: 7 112: 0 570: 6	124.6 82.5 90.9 35.9 32.4 55.2 68.8 75.8 61.7 54.0 97.1 673.7	257. 0 126. 0 152. 3 51. 0 42. 9 93. 1 113. 9 97. 5 81. 0 85. 7 74. 8 156. 4 288. 1	129. 7 73. 7 84. 6 54. 6 51. 0 76. 1 89. 2 100. 8 97. 9 137. 6 177. 5 424. 2	126. 8 75. 0 85. 5 46. 1 50. 6 72. 3 137. 6 148. 0 156. 5 143. 9 131. 5 207. 7 353. 7	97. 9 60. 8 67. 7 39. 3 23. 9 50. 8 53. 4 43. 4 45. 9 50. 6 66. 1 109. 0 299. 4	96. 1 60. 3 67. 5 23. 8 26. 4 37. 1 64. 8 57. 9 62. 8 88. 8 134. 7 332. 7	
99.15	80.2	180.0	140.9	148.3	93.9	102.4	107.75	97.6	132, 2	144.7	. 189.8	78, 35	99.79	8
190. 7 66. 8 91. 9 32. 3 42. 7 110. 0 121. 8 144. 4 122. 7 87. 0 106. 1 139. 3 357. 6	156. 3 63.9 82.7 29.3 41.9 80.6 81.0 97.7 97.5 79.9 101.2 119.7 347.4	375. 2 82. 1 140. 4 46. 1 45. 7 231. 5 275. 2 338. 0 227. 4 112. 5 127. 1 238. 0 403. 8	. 146. 3 127. 9 131. 6 52. 5 76. 8 83. 4 170. 7 170. 8 191. 5 120. 3 221. 3 369. 5 483. 7	164. 1 66. 4 86. 5 51. 6 54. 2 111. 4 192. 1 205. 9 186. 7 217. 0 216. 2 312. 2 207. 4	119.7 84.7 91.4 47.5 48.1 73.9 158.2 69.9 63.8 73.9 130.5 191.1	83. 8 72. 5 74. 7 48. 6 95. 8 98. 8 98. 8 98. 8 94. 2 181. 4 423. 3	190. 6 82. 7 106. 4 42. 0 53. 5 112. 3 149. 4 143. 1 117. 9 100. 5 97. 6 141. 1 485. 9	136. 0 70. 7 83. 8 42. 4 50. 6 95. 3 120. 5 131. 7 108. 9 84. 8 93. 3 141. 3 553. 3	360. 1 112. 5 162. 3 41. 0 59. 9 151. 9 217. 0 172. 9 139. 6 135. 3 110. 1 140. 5 304. 0	119. 4 90. 5 96. 1 80. 1 77. 6 117. 7 152. 6 160. 3 155. 0 148. 6 194. 8 225. 1 388. 6	142, 4 86, 0 97, 4 49, 4 76, 7 124, 9 212, 2 228, 4 245, 9 214, 6 201, 8 308, 2 334, 1	96. 5 68. 0 73. 3 52. 2 41. 1 85. 8 84. 4 75. 0 81. 2 86. 6 140. 0 260. 1	98. 7 64. 0 71. 0 36. 0 44. 9 65. 3 117. 2 106. 5 147. 7 181. 7 186. 8 332. 2	333344444444444444444444444444444444444

79376°—23——**38** 

Table IV.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, TOTAL REGISTRATION STATES OF 1910 AND 1920, EACH REGISTRATION STATE, AND EACH CITY OF 500,000 WHITE PERSONS, FOR 1920—Continued.

			<u> </u>	DI	CATH RATE P	ER 100,000 E	NUMERATED	POPULATION.		·	
		PHILADI	ELPHIA—cont	inued.	PITTSBU	EGH.	RHODE I	SLAND.	Sou	TH CAROLIN	Δ.
	CAUSE OF DEATH, AGE, AND SEX.	Country of	birth of mot	her: 1920.						1920	
		United States.	Germany (includes German Poland).	Ireland.	1920	1910	1920	1910	Total.	White.	Colored.
	Violent deaths (suicide excepted)— Continued.	_									
	FEMALES.										
1	All ages—Crude rate	36.0	49.8	55, 6	62.3	51.5	39.8	42.6	48.1	38.0	57.4
2 3 4 5 6 7 8 9 10 11 12 13 14	Under 1 year.  1 to 4 years. Under 5 years.  5 to 9 years.  15 to 19 years.  15 to 19 years.  20 to 24 years.  25 to 34 years.  35 to 44 years.  45 to 54 years.  55 to 64 years.  55 to 64 years.  55 to 74 years.  75 years and over.	32. 3 71. 0 63. 2 37. 4 21. 8 26. 7 25. 7 15. 3 21. 6 26. 5 181. 1 342. 7	63. 7 23. 6 64. 4 136. 2 545. 3	28. 4 23. i 20. 1 11. 4 31. 4 29. 1 42. 3 92. 2 265. 2 428. 3	117. 3 91. 8 96. 7 87. 5 45. 7 32. 0 21. 2 30. 0 44. 7 47. 9 89. 6 189. 9 741. 7	212. 2 98. 7 123. 2 45. 6 25. 7 26. 9 20. 3 27. 8 21. 8 79. 1 208. 9 975. 8	31. 5 113. 3 96. 6 68. 6 18. 3 14. 5 9. 9 20. 8 31. 9 46. 5 70. 2 390. 2	137. 7 88. 7 99. 2 37. 2 21. 3 19. 6 30. 0 19. 0 28. 1 10. 9 53. 3 124. 9 438. 1	167. 7 104. 0 116. 7 58. 0 20. 7 13. 8 36. 2 29. 5 21. 5 30. 8 35. 9 104. 0 463. 9	158. 9 65. 2 84. 3 30. 2 16. 3 16. 8 23. 9 16. 9 13. 0 24. 5 28. 0 137. 2 545. 3	176. 5 139. 0 146. 2 80. 8 24. 2 11. 5 45. 9 42. 0 29. 8 37. 6 46. 8 54. 5 363. 7
	All other causes.										
	BOTH SEXES.		077 0	000.0	499.9	575.9	390.4	501.2	548.3	399.0	702.9
15 16	All ages—Adjusted rate	361.4 337.7	277.3 343.1	329.8 344.1	432.3 402.3	506.8	396.6	478.4	512.67	386.3	632.2
17 18 19 20 21 22 23 24 25 26 27 28	Under 1 year.  1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 64 years. 65 to 64 years. 75 years and over	6,211.5 171.1 1,392.5 85.4 62.8 73.9 67.9 103.4 175.5 277.4 450.0 898.7 2,200.2	3,067.5 123.1 615.0 66.1 59.9 123.9 164.2 248.8 487.9 944.3 3,823.4	3, 471. 6 170. 3 803. 1 90. 9 78. 4 84. 0 97. 6 113. 0 186. 2 299. 2 561. 1 1, 168. 6 2, 966. 4	6, 873. 0 198. 0 1, 491. 8 107. 3 83. 6 103. 8 122. 5 148. 3 256. 5 369. 4 692. 2 1, 273. 4 3, 602. 7	8, 347. 9 455. 7 2, 173. 5 92. 2 56. 0 98. 4 118. 1 174. 0 288. 5 455. 9 832. 1 1, 919. 9 5, 672. 4	6, 213. 7 157. 2 1, 395. 2 68. 7 55. 7 63. 9 82. 2 107. 2 198. 0 280. 9 583. 1 1, 299. 2 4, 413. 1	8, 074. 7 344. 6 90. 8 63. 8 75. 0 69. 0 127. 6 206. 0 325. 0 691. 5 1, 523. 8 5 497. 9	7,727.4 357.5 1,819.9 91.6 72.2 115.5 167.3 208.6 267.6 445.3 741.9 1,858.8 6,164.2	5,410.3 250.2 1,322.6 60.5 54.3 75.9 100.3 118.9 172.5 290.5 618.1 1,590.7 4,763.8	10, 125, 2 456, 5 2, 289, 3 117, 7 86, 6 148, 4 226, 0 306, 8 369, 4 602, 2 901, 3 2, 218, 8 7, 764, 2
•	MALES.		900.0	346.9	442.2	549.7	448.4	515.0	529.4	410.8	646.2
30 31 32 33 34 35 36 37 38 39 40 41 42 43	All ages—Crude rate  Under 1 year 1 to 4 years 5 to 9 years 15 to 19 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 55 to 674 years 75 years and over	80. 0 69. 0 99. 7 173. 4 312. 3	383.9 4,583.3 82.6 827.0 66.6 73.9 174.3 279.9 605.2 1,037.3 4,989.2	3,819. 4 226. 7 933. 3 81. 2 93. 5 102. 5 105. 0 162. 4 219. 9 280. 6 506. 5 1,358. 3 2,514. 9	8,001.3 236.6 1,752.6 109.6 106.1 116.7 144.7 155.9 264.9 399.3 739.5 1,400.1 3,984.5	9, 237. 4 536. 5 2, 447. 5 89. 1 56. 4 97. 0 121. 4 178. 8 311. 8 569. 0 998. 8 1, 984. 8 6, 087. 6	7, 383. 7 188. 8 1, 661. 6 89. 3 64. 0 57. 3 84. 6 130. 5 208. 8 297. 5 678. 6 1, 538. 9 5, 099. 5	8,955.7 334.1 2,232.9 103.2 51.1 101.8 81.6 130.7 217.6 414.7 765.1 1,779.3 5,836.2	8, 593. 0 357. 7 1, 975. 7 106. 3 72. 3 101. 3 140. 6 179. 1 225. 0 407. 2 787. 4 1, 871. 7 6, 510. 6	6,135.0 229.0 1,451.1 71.4 61.5 77.1 99.4 114.2 168.0 323.3 735.7 1,703.0 4,658.5	11, 225. 7 478. 8 2, 482. 0 136. 0 81. 2 122. 5 181. 5 258. 5 291. 6 488. 4 849. 8 2, 078. 7 8, 434. 1
44	Allages—Cruderate	306.1	304.9	341.7	361.9	461.7	346.4	442.2	496.1	361.0	618.9
45 46 47 - 48 49 50 51 52 53 54 55 56	Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years.		1,606.4 163.0 406.5 65.5 67.8 173.1 154.6 220.0 375.5 862.9 2,944.4	3,097.9 115.8 670.8 100.4 24.7 74.9 91.2 73.3 160.2 314.8 606.7 1,027.5 3,232.1	5,729.6 159.6 1,231.3 105.0 61.0 91.9 102.5 140.4 247.2 355.6 644.9 1,164.6 3,337.8	7,411.0 372.4 1,890.1 95.3 55.7 99.8 114.8 168.5 261.6 331.2 672.3 1,863.8 5,390.3	5,031.5 125.4 1,126.8 48.0 47.7 70.7 80.0 85.0 187.4 264.1 493.3 1,088.6 3,922.0	7,177.3 354.9 1,810.7 78.4 76.5 47.1 56.3 124.5 194.2 235.6 621.5 1,301.1 5,256.8	6,860.8 357.2 1,660.8 76.8 72.0 128.8 190.6 235.0 308.9 491.7 688.0 1,844.2 5,893.4	4,659.8 272.4 1,188.4 49.1 46.9 74.6 101.1 123.5 177.3 252.5 487.4 1,472.5 4,839.8	9,061.2 433.9 2,096.8 99.5 92.0 171.8 2800.7 345.7 438.6 748.4 967.4 2,397.8 7,190.8

FROM ALL CAUSES AND CERTAIN SPECIFIED CAUSES, PER 100,000 ENUMERATED POPULATION, BY SEX, IN THE POPULATION OR MORE IN 1920, AND, FOR CERTAIN STATES AND CITIES, BY COUNTRY OF BIRTH OF MOTHERS OF

are shown in *italics*. States shown by color are those that had at least 200,000 colored population in 1920, and cities, by color, that had at least 100,000 in 1920. The ages are discussed on pp. 10, 11, 12.]

				DEAT	H RATE PER	100,000 EN	UMERATED F	OPULATION.	•					
	l'ennessee.	,	UTA	н.	VERM	IONT.		Virginia.		WASHI	NGTON.	Wisco	onsin.	
	1920		-					1920						
Total.	White.	Colored.	1920	1910	1920	1910	Total.	White.	Colored.	1920	1910	1920	<b>1910</b>	
	,			er 0	= 0	40.0	to rn		<b>.</b>	41.0	22.2	90.40		
104.0	36.3 94.2	55. 9 155. 2	135.2	31.2	278.4	43.3 165.5	43.57 126.1	39.9	52.0 156.8	140.4	33.3	29.48 99.3	24.70 93.5	1 2
104. 0 70. 7 77. 4 27. 7 13. 3 27. 2 20. 9 25. 1 20. 8 55. 9 137. 4 500. 8	59. 8 66. 8 24. 3 12. 8 20. 8 17. 5 18. 2 16. 4 14. 3 52. 3 131. 7 580. 9	125. 3 131. 2 42. 8 16. 3 52. 5 32. 4 50. 7 43. 4 46. 4 73. 9 167. 1 174. 2	90. 5 99. 3 14. 3 11. 7 22. 9 20. 8 9. 2 24. 2 24. 7 55. 8 112. 3 425. 9	57.9 68.9 13.3 6.1 6.1 5.8 29.4 27.2 27.6 70.4 297.8	57. 9 99. 8 30. 1 18. 8 13. 7 12. 5 40. 8 41. 8 124. 4 580. 3	165. 5 53. 3 77. 6 6. 2 6. 4 13. 3 14. 1 11. 7 17. 3 21. 7 36. 1 83. 3 638. 5	107.9 111.5 39.2 17.5 20.7 18.6 22.8 16.0 20.0 28.0 81.0 645.3	98. 2 29. 2 13. 4 12. 7 16. 6 19. 7 12. 6 19. 2 25. 7 50. 1	139. 1 142. 6 60. 9 26. 1 37. 4 22. 6 30. 1 23. 6 22. 1 34. 7 173. 5 273. 9	56. 2 72. 6 28. 4 24. 0 34. 0 28. 0 28. 0 28. 7 53. 3 110. 0 465. 6	63.6 73.1 42.8 24.0 14.7 28.3 16.8 27.1 70.3 378.5	53. 4 61. 9 26. 2 15. 9 22. 0 9. 8 11. 4 15. 1 42. 2 74. 5 338. 2	56. 4 64. 0 11. 4 7. 4 8. 3 10. 1 5. 3 13. 6 19. 2 19. 3 77. 5	2 3 4 5 6 7 8 9 10 11 12 13 14
387. 2 381. 80	337. 5 339. 50	600. 0 558. 3	374. 7 373. 6	439. 2 418. 6	373. 9 452. 3	410. 2 498. 9	411. 0 405. 42	348. 8 352. 68	564. 8 528. 9	337. 3 330. 60	365. 8 322. 16	327. 3 346. 19	432.7 452.55	15 16
4,851.8 210.3 1,148.0 69.8 61.1 94.4 142.9 167.7 236.8 332.6 581.3 1,300.5 4,110.7	4, 427. 5 187. 3 1, 047. 3 63. 9 57. 1 76. 0 94. 4 113. 3 176. 5 259. 9 511. 0 1, 245. 3 3, 994. 4	7,089.1 327.7 1,666.7 96.7 78.2 167.9 317.4 379.2 472.3 605.3 906.3 1,591.5 4,593.4	5,163.3 162.2 1,145.4 77.9 67.8 108.4 172.5 154.7 246.4 293.3 588.3 1,151.8 4,426.6	4,639.4 155.5 1,081.6 65.4 109.8 106.8 113.5 173.3 229.5 415.2 591.1 1,495.5 7,378.3	6,769.1 175.2 1,430.1 47.9 52.2 88.1 129.3 177.8 244.8 451.7 1,117.9 4.156.8	5,945.0 222.7 1,434.0 122.5 63.6 93.1 135.5 84.6 143.3 298.2 553.7 1,230.4 5,340.5	6,338.8 204.9 1,436.6 57.2 48.5 80.2 103.7 131.4 216.2 315.0 609.3 1,270.9 4,673.7	5,598.8 163.6 1,255.1 59.0 35.1 70.7 68.8 83.5 152.8 231.2 499.5 1,189.6 4,481,8	8,118.7 304.3 1,873.0 53.3 77.5 101.3 250.1 363.2 510.7 930.6 1,514.1 5,199.7	4,803.6 123.8 1,036.9 83.4 60.4 89.2 105.4 126.3 201.0 297.6 542.1 1,058.1 3,645.6	4,837.2 170.7 1,118.1 88.3 77.6 90.3 95.0 125.8 194.1 324.5 572.6 1,168.4 4,524.7	5,282.5 123.3 1,085.1 60.5 60.1 74.3 80.1 103.2 166.8 253.5 471.0 944.9 4,827.0	6,337.1 245.4 1,482.6 85.1 59.3 79.9 104.5 125.3 191.4 308.5 557.1 1,380.5 6,094.4	17 18 19 20 21 22 23 24 25 26 27 28 29
397.54	361.6	550.9	404.7	446.5	476.9	520.9	427.56	375.5	552.8	357.6	339.6	379. 81	494.05	30
5,345.4 206.7 1,246.6 62.6 60.4 88.7 118.7 147.5 229.2 307.6 633.4 1,451.1 4,032.6	4,951.5 186.5 1,154.1 55.2 55.2 81.0 104.7 177.7 252.0 568.6 1,408.4 3,877.8	7, 459. 7 312. 1 1, 732. 9 96. 1 83. 8 148. 5 260. 4 325. 1 443. 3 506. 2 913. 3 1, 682. 0 4, 699. 0	5,577.2 135.9 1,209.8 115.4 65.3 129.7 72.4 145.6 259.9 366.0 770.6 1,389.9 4,221.6	5,142.2 180.2 1,204.0 118.2 111.4 116.3 185.3 238.8 446.7 672.6 1,873.2 7,465.0	7,692.3 7,183.6 1,617.0 35.7 36.1 73.9 60.3 102.9 195.6 267.7 522.1 1,196.8 4,430.9	7,069.6 260.9 1,671.6 72.8 62.9 93.0 157.4 79.9 131.8 297.7 646.0 1,239.8 5,650.8	7,329.4 224.8 1,650.3 51.3 77.7 98.7 119.6 208.2 301.6 642.6 1,348.3 4,612.0	6, 380. 6 183. 1 1, 425. 3 59. 6 37. 7 72. 4 73. 9 83. 0 147. 2 229. 5 562. 0 1, 267. 7 4, 518. 9	9,672.2 328.1 2,206.7 81.5 90.0 155.4 215.6 215.6 353.8 460.8 874.9 1,588.8 4,863.2	5,428.2 123.3 1,156.8 67.5 89.7 99.3 116.1 214.0 309.5 594.7 1,175.9 3,886.2	5,714.8 196.8 1,315.1 68.1 96.1 81.3 124.6 186.1 359.4 678.3 1,303.5 4,436,6	6, 199. 7 147. 1 1, 275. 6 65. 0 63. 9 82. 4 82. 7 103. 8 177. 1 261. 7 490. 5 1, 013. 8 4, 736. 0	7, 179. 2 249. 1 1, 659. 3 87. 1 56. 1 80. 0 104. 9 127. 7 218. 1 369. 1 629. 3 1, 491. 8 6, 501. 6	31 32 33 34 35 36 37 38 39 40 41 42 43
365.92	317.0	565.6	340. 5	387.6	426.9	475.8	382.75	329.0	505.3	298.8	298.3	310.42	407. 99	44.
4,341.0 213.9 1,046.3 77.4 61.9 99.9 164.3 186.2 244.3 362.3 520.3 1,129.4 4,191.5	3, 882. 2 188. 1 936. 4 72. 9 59. 3 77. 8 106. 4 121. 4 175. 3 269. 0 445. 6 1, 061. 1	6,716. 9 343. 2 1,600. 6 72. 6 185. 8 364. 4 424. 1 497. 9 732. 4 897. 0 1,485. 6 4,493. 2	4,732.9 189.3 1,079.0 70.3 87.2 72.6 164.7 230.3 203.7 381.4 898.5 4,607.0	4,128.9 130.3 957.1 57.5 101.2 102.0 110.2 158.2 217.8 376.5 497.4 1,126.5 7,295.3	5,815.0 166.6 1,238.1 68.9 102.5 105.5 155.7 159.2 219.5 376.5 1,036.6 3,912.4	4,826.3 182.7 1,187.1 173.0 64.3 93.1 1112.9 89.7 155.7 155.7 454.7 1,322.4 5,047.9	5,341.3 184.9 1,221.2 56.3 45.7 82.8 108.6 142.9 224.5 330.7 572.4 1,188.5 4,728.0	4,800.8 143.7 1,080.7 32.5 68.8 63.6 84.0 158.6 233.1 430.5 1,106.6 4,449.4	6,609.6 281.2 1,549.8 51.9 73.5 112.1 200.6 280.8 372.4 574.6 993.7 1,434.2 5,503.0	4, 155. 3 124. 4 912. 1 88. 4 53. 2 88. 7 111. 6 138. 2 183. 7 280. 6 464. 6 891. 2 3, 365. 7	3,928.1 143.6 913.3 108.1 87.3 84.0 115.2 126.4 226.8 402.3 94.0 4,636.9	4, 338. 4 98. 9 889. 1 56. 0 56. 1 67. 5 102. 5 155. 2 244. 1 448. 3 868. 2 3, 922. 8	5,472.7 241.6 1,301.9 83.1 62.7 79.9 104.0 122.7 167.0 237.5 473.4 1,257.9 5,667.0	45 46 47 48 49 50 51 52 53 54 55 57

TABLE TV A.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, FROM ALL CAUSES PER 100,000 ENUMERATED POPULATION, BY SEX AND BY COUNTRY OF BIRTH OF MOTHERS OF WHITE PERSONS, FOR CERTAIN STATES AND CITIES, FOR 1920.

[The populations used in computing rates are those enumerated at the Federal census of January 1, 1920. Rates for deaths numbering less than 5 are shown in *italics*. The adjusted rates and unknown ages are discussed on pp. 11, 12.]

1	<del></del>									
			DEA	TH RATE PER	100,000 ENU	MERATED PO	PULATION.			
, , , , , , , , , , , , , , , , , , ,		ILLU	NOIS.		Indi	ANA.		Massaci	TUSETTS.	I
CAUSE OF DEATH, AGE, AND SEX.	United States.	Denmark, Norway, and Sweden.	Germany (includes German Poland).	Ireland.	United States.	Germany (includes German Poland).	United States.	Canada.	England, Wales, and Scotland.	Ireland.
ALL CAUSES. <sup>1</sup> BOTH SEXES.										
All ages—Adjusted rateCrude rate	1,047.5 933.01	1, 198. 4 1, 187. 8	1, 152. 2 1, 428. 6	1,602.4 1,973.4	1, 134. 3 1, 066. 06	1,088.0 1,792.6	1,162.9 1,354.96	1,332.6 1,199.2	1,226.7 1,401.1	1,448.2 1,678.5
Under 1 year. 1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 20 to 24 years. 25 to 34 years. 25 to 54 years. 45 to 54 years. 55 to 64 years. 65 to 64 years. 65 to 64 years. 65 to 74 years. 675 years and over.	8, 512. 0 842. 9 2, 307. 2 303. 1 222. 3 343. 1 420. 0 527. 1 555. 6 790. 3 1, 548. 4 3, 494. 8 8, 885. 6	5,526.5 622.5 1,435.3 352.7 191.2 410.1 465.7 559.3 808.2 1,066.2 2,287.4 4,906.6 13,668.0	6,717.6 672.9 1,647.6 339.2 183.0 314.9 427.0 643.0 1,026.9 2,164.6 4,772.4 13,235.0	9, 781. 2 910. 6 2, 558. 9 449. 7 267. 2 434. 8 543. 6 744. 7 2, 953. 7 6, 972. 6 15, 452. 7	9, 025. 1 890. 0 2,445. 1 232. 6 400. 4 496. 6 561. 6 630. 2 844. 0 1,586. 7 3,683. 1 9,432. 9	6, 197. 2 686. 3 1, 503. 1 131. 9 112. 1 302. 3 326. 2 553. 4 627. 3 957. 6 1, 727. 6 4, 649. 1 13, 563. 0	11, 254. 6 831. 5 2, 892. 8 310. 3 194. 5 303. 5 385. 4 512. 1 598. 1 899. 5 1, 906. 9 4, 399. 6 11, 909. 7	11, 993. 0 1, 103. 9 3, 144. 0 380. 0 182. 1 296. 6 438. 2 614. 0 724. 0 1, 103. 2 2, 328. 6 5, 583. 8 13, 424. 6	9, 395. 3 854. 1 2, 327. 2 347. 6 189. 6 372. 7 350. 0 497. 6 684. 9 1, 149. 9 2, 195. 6 5, 769. 9 14, 339. 2	9,508,8 816,9 2,390,8 307,7 228,0 315,0 458,2 680,9 896,4 1,481,3 3,021,2 7,329,0 15,225,0
MALES.										
All ages—Crude rate	956.41	1, 167. 7	1,488.7	1,997.9	1,063.31	1,829.4	1,377.7	1,224.3	1,433.8	1,663.3
Under 1 year.  1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 20 to 24 years. 25 to 34 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 65 to 74 years. 75 years and over.	9,664.3 881.8 2,552.5 243.7 369.5 376.8 479.1 540.1 7,566.8 3,565.0 8,817.0	5, 803. 2 629. 4 1, 499. 7 397. 4 229. 5 370. 6 519. 3 856. 7 1, 044. 4 2, 415. 1 4, 931. 1 12, 686. 2	7, 448. 5 701. 5 1, 790. 5 387. 8 153. 0 314. 3 400. 0 529. 2 634. 5 1, 123. 5 2, 297. 5 5, 102. 1 13, 395. 4	11, 864, 4 927, 5 2, 916, 8 400, 6 289, 9 480, 1 729, 6 917, 2 1, 632, 1 2, 971, 2 6, 557, 8 16, 036, 0	10, 022. 8 932. 5 2, 671. 0 315. 9 233. 1 400. 9 442. 3 580. 8 758. 8 7, 604. 6 3, 778. 6 9, 434. 2	5, 202. 3 470. 8 1, 133. 8 1, 136. 5 147. 9 297. 4 308. 3 487. 1 636. 1 957. 3 1, 744. 8 4, 934. 8 13, 585. 9	13, 180. 5 908. 5 3, 307. 0 332. 7 206. 5 282. 3 372. 9 481. 6 601. 0 899. 9 2, 077. 0 4, 931. 9 12, 366. 4	13,085.2 1,185.2 3,412.6 446.5 199.5 312.1 445.2 596.2 749.7 1,085.7 2,326.5 5,562.3 14,066.4	9, 960. 9 845. 2 2, 402. 8 368. 2 279. 1 322. 7 306. 6 449. 3 692. 2 1, 294. 4 2, 375. 3 5, 938. 3 15, 211. 0	11, 305. 5 797. 3 2, 655. 4 305. 1 222. 5 272. 3 427. 7 689. 1 943. 9 1, 527. 2 3, 183. 1 7, 342. 8 14, 562. 9
FEMALES.										
All ages—Crude rate	909.21	1,208.1	1,369.1	1,950.8	1,068.85	1,755.5	1,333.4	1,176.9	1,370.6	1,691.2
Under 1 year.  1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 55 to 64 years. 75 years and over.	7, 334. 7 802. 9 2, 054. 7 200. 5 316. 5 460. 9 573. 8 571. 8 571. 8 787. 0 1, 528. 7 3, 423. 4 8, 945. 4	5, 229. 9 615. 3 1, 368. 3 306. 6 151. 6 421. 1 552. 8 599. 2 758. 3 1, 089. 6 2, 145. 6 4, 883. 0 14, 482. 5	5, 964. 1 643. 3 1, 500. 6 289. 6 213. 0 315. 6 451. 7 530. 7 651. 4 929. 1 2, 023. 5 4, 440. 6 13, 085. 7	7, 751. 0 893. 1 2, 194. 9 499. 5 244. 1 389. 7 461. 4 757. 8 838. 9 1, 481. 3 2, 935. 1 7, 339. 3 14, 955. 0	8, 001. 8 346. 5 2, 213. 7 247. 5 232. 0 399. 8 549. 3 662. 2 679. 9 935. 9 1, 567. 5 3, 581. 7 9, 431. 7	7, 142, 9 920, 2 1, 896, 6 111, 4 75, 6 306, 9 343, 5 616, 3 618, 8 957, 9 1, 709, 3 4, 348, 4 13, 539, 9	9, 335. 9 752. 5 2, 470. 2 287. 7 182. 4 324. 0 397. 0 540. 6 595. 5 899. 1 1, 751. 6 3, 960. 0 11, 629. 6	10,885.0 1,021.3 2,871.1 320.9 165.1 281.2 432.3 628.6 702.2 1,119.6 2,330.5 5,601.8 12,939.0	8, 802. 5 2, 246. 4 326. 7 102. 9 421. 3 386. 5 540. 5 678. 2 1, 007. 2 2, 029. 0 5, 619. 4 13, 697. 1	7, 768. 6 837. 0 2, 122. 1 233. 4 356. 4 488. 9 674. 6 860. 5 1, 442. 4 2, 884. 6 7, 318. 5 15, 676. 3

<sup>1</sup> Exclusive of stillbirths.

Table IV A.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, FROM ALL CAUSES PER 100,000 ENUMERATED POPULATION, BY SEX AND BY COUNTRY OF BIRTH OF MOTHERS OF WHITE PERSONS, FOR CERTAIN STATES AND CITIES, FOR 1920—Continued.

The populations used in computing rates are those enumerated at the Federal census of January 1, 1920. Rates for deaths numbering less than 5 are shown in *italics*. The adjusted rates and unknown ages are discussed on pp. 11, 12.]

				DEATH BATE	PER 100,000 E	NUMERATED	POPULATION			
CATTON ON DURANT LOT AND COM	Bos	TON.		Michigan.			Minnesota		Misso	OURI.
CAUSE OF DEATH, AGE, AND SEX.	United States.	Ireland.	United States.	Canada.	Germany (includes German Poland).	United States.	Denmark, Norway, and Sweden.	Germany (includes German Poland).	United States.	Germany (includes German Poland).
ALL CAUSES.1										
BOTH SEXES.					İ					
All ages—Adjusted rate	1,529.2 1,604.7	1,664.2 1,789.7	1,172.9 1,099.89	1,467.1 1,332.0	1,227.1 1,419.8	958. 5 818. 52	1,026.9 1,144.5	927.5 1,152.0	1,068.7 903.25	1,446.9 1,898.4
Under 1 year 1 to 4 years 1 to 4 years Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 to 74 years 75 years and over	17, 083. 9 1, 379. 1 4, 593. 0 504. 3 274. 7 322. 5 567. 8 617. 7 802. 0 1, 191. 5 2, 449. 8 5, 249. 3 11, 808. 6	12, 236. 3 1, 052. 5 3, 076. 9 383. 6 307. 0 340. 1 556. 0 789. 3 1, 093. 0 1, 724. 4 3, 382. 5 7, 931. 4 16, 181. 7	10, 487. 9 946. 5 2, 825. 6 353. 3 244. 8 406. 7 495. 4 561. 8 628. 1 799. 5 1, 649. 7 3, 616. 3 9, 080. 2	11, 300. 4 984. 5 2, 817. 9 391. 1 261. 7 463. 8 594. 1 739. 2 725. 9 1, 120. 2 2, 295. 1 5, 343. 6 15, 052. 6	6,957.6 817.3 1,835.5 256.2 453.0 531.3 579.1 688.7 1,016.7 1,988.8 4,722.4 13,857.3	7,558.2 575.0 1,931.4 199.1 290.2 410.2 534.6 542.2 797.3 1,766.3 3,636.7 9,295.4	5, 369. 4 522. 7 1, 336. 7 218. 4 180. 8 333. 4 558. 5 648. 5 678. 0 862. 0 1, 831. 8 4, 427. 9 12, 623. 5	5,471.1 403.2 1,210.5 1,210.5 182.1 273.2 419.8 504.0 567.4 798.4 1,711.2 4,244.2 12,314.2	7, 787. 3 968. 5 2, 275. 6 316. 9 215. 7 351. 5 478. 6 568. 8 742. 1 1, 387. 9 2, 957. 1 7, 460. 3	9, 214. 1 1, 181. 1 2, 415. 7 511. 5 162. 6 383. 2 680. 3 686. 4 706. 4 1, 080. 2 2, 096. 5 5, 069. 7 13, 588. 7
MALES.										্ - ক্র
All ages—Crude rate	1,706.2	1,728.9	1, 107. 63	1,334.2	1,426.5	876.3	1,110.1	1,179.0	918.02	1,968.4
Under 1 year.  1 to 4 years. Under 5 years. 5 to 9 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 64 years. 65 to 74 years. 75 years and over.	20, 642. 2 1, 523. 3 5, 395. 2 543. 8 297. 0 217. 4 590. 9 803. 3 1, 199. 5 2, 883. 7 6, 281. 8 13, 422. 8	14, 197. 5 1, 018. 0 3, 318. 3 377. 4 244. 9 337. 9 473. 3 752. 7 1, 141. 7 1, 761. 1 3, 609. 5 7, 375. 9 16, 038. 8	11, 983. 9 963. 9 3, 118. 4 361. 3 256. 4 450. 2 460. 2 590. 5 750. 2 1, 648. 9 3, 774. 3 8, 811. 6	12, 421. 9 984. 9 3, 009. 1 380. 0 298. 3 455. 1 511. 3 614. 7 654. 3 1, 034. 1 2, 432. 5 5, 246. 6 15, 672. 3	7,779.2 838.1 1,977.8 291.3 326.1 463.3 536.2 532.9 649.3 899.6 2,032.7 4,890.1 14,223.9	8, 753. 6 608. 3 2, 191. 4 244. 6 208. 0 322. 2 369. 9 502. 0 536. 6 843. 7 1, 877. 3 3, 901. 2 9, 854. 7	5, 131.8 568.6 1, 333.2 251.3 230.8 373.3 544.7 581.3 622.5 808.8 1, 846.2 4, 463.9 11, 737.8	5,909.1 315.4 1,205.4 237.0 182.0 309.2 436.4 411.9 497.1 847.5 1,706.2 4,493.2 12,674.6	8, 763. 7 969. 5 2, 456. 6 343. 0 223. 4 427. 9 507. 9 563. 9 747. 5 1, 389. 2 2, 929. 0 7, 467. 5	10,795.5 1,240.5 2,614.4 701.1 194.4 477.8 629.4 599.7 661.7 1,197.0 2,349.1 5,351.5
FEMALES.										
All ages—Crude rate	1,506.2	1,841.9	1,091.6	1,329.7	1,413.0	758. 2	1,183.3	1,123.5	888. 20	1, 828. 8
All ages—Crude rate.  Under 1 year 1 to 4 years 1 to 4 years 5 to 9 years. 5 to 9 years. 10 to 14 years 10 to 14 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 65 to 67 years 75 years and over	13, 530. 7 1, 231. 2 3, 775. 0 464. 7 252. 1 421. 7 546. 4 800. 8 1, 183. 3 2, 046. 4 4, 452. 4 10, 969. 5	10, 365. 1 1, 088. 4 2, 829. 4 389. 6 369. 6 342. 2 625. 7 819. 2 1, 055. 3 1, 692. 3 3, 190. 2 8, 323. 3 16, 265. 8	8, 969. 2 929. 5 2, 524. 2 342. 7 382. 4 673. 1 669. 6 1, 650. 6 3, 442. 9 9, 330. 2	10, 174. 2 984. 1 2, 624. 4 402. 6 225. 3 472. 7 676. 4 858. 5 795. 3 1, 212. 1 2, 142. 9 5, 457. 7 14, 377. 3	6, 122, 4 795, 7 1, 688, 0 408, 4 186, 0 442, 3 526, 3 626, 0 729, 2 1, 138, 2 1, 962, 0 4, 538, 7 13, 483, 4	6, 326. 9 540. 7 1, 664. 0 243. 8 190. 1 257. 8 449. 3 568. 2 548. 3 741. 3 1, 646. 9 3, 327. 9 8, 807. 1	5,611.5 475.7 1,340.3 184.7 130.0 233.3 572.4 718.7 743.0 930.0 1,813.0 4,384.4 13,486.2	5,030.5 491.8 1,215.7 266.0 182.3 238.3 404.0 597.4 640.9 744.3 1,717.4 3,952.9 11,927.6	6, 790. 3 967. 5 2, 088. 9 290. 1 207. 6 347. 7 526. 2 627. 3 608. 2 736. 1 1, 386. 5 2, 988. 7 7, 453. 3	7,772.0 1,117.9 2,209.0 1313.6 293.8 726.0 768.7 749.8 9624.9 4,782.7 13,833.7

<sup>&</sup>lt;sup>1</sup> Exclusive of stillbirths.

## MORTALITY RATES.

Table IV A.—CRUDE AND ADJUSTED DEATH RATES AT ALL AGES, AND SPECIFIC DEATH RATES IN 13 AGE GROUPS, FROM ALL CAUSES PER 100,000 ENUMERATED POPULATION, BY SEX AND BY COUNTRY OF BIRTH OF MOTHERS OF WHITE PERSONS, FOR CERTAIN STATES AND CITIES, FOR 1920—Continued.

[The populations used in computing rates are those enumerated at the Federal census of January 1, 1920. Rates for deaths numbering less than 5 are shown in *italics*. The adjusted rates and unknown ages are discussed on pp. 11, 12.]

			]	DEATH RATE	PER 100,000 B	ENUMERATED	POPULATION	•		
	ST. L	ouis.	1	Vew Jersey		Оя	10.		Wisconsin.	
CAUSE OF DEATH, AGE, AND SEX.	United States.	Germany (includes German Po'and).	United States.	Germany (includes German Poland).	Ireland.	United States.	Germany (includes German Poland).	United States.	Denmark, Norway, and Sweden.	Germany (includes German Poland).
· ALL CAUSES.1										
BOTH SEXES.										
All ages—Adjusted rate	1,465.6 1,051.1	1,533.3 2,030.2	1, 175. 7 1, 160. 77	1, 154. 1 1, 490. 5	1,650.3 1,891.0	1,066.4 996.70	1, 134. 8 1, 730. 1	922.6 796.70	969. 2 1, 119. 4	99 <b>4.</b> 4 1, 300. 8
Under 1 year  1 to 4 years  Under 5 years  5 to 9 years  10 to 14 years  15 to 19 years  20 to 24 years  25 to 34 years  35 to 44 years  45 to 54 years  55 to 64 years  55 to 64 years  65 to 74 years  75 years and over	9, 536. 0 1, 074. 2 2, 696. 1 569. 5 246. 6 418. 5 512. 3 582. 5 781. 3 1, 251. 9 2, 980. 3 6, 002. 2 12, 430. 6	9, 042. 6 1, 564. 1 2, 789. 9 755. 1 200. 4 375. 4 581. 1 763. 0 813. 5 1, 246. 4 2, 528. 9 6, 274. 0 14, 829. 6	10, 070. 6 802. 5 2, 595. 2 292. 0 204. 9 327. 0 427. 7 529. 0 618. 1 959. 4 2, 074. 6 4, 809. 4 12, 134. 3	5, 913. 5 491. 0 1, 363. 8 258. 6 108. 2 294. 8 424. 7 7569. 7 727. 6 1, 201. 0 2, 472. 0 5, 998. 2 15, 145. 1	9,010.7 1,193.3 2,590.7 298.1 222.7 446.8 660.2 825.7 1,059.2 1,764.3 3,611.7 7,943.8 16,253.1	8, 399. 9 813. 5 2, 277. 1 269. 0 199. 1 365. 1 437. 9 527. 5 558. 2 770. 4 1, 621. 2 3, 713. 1 9, 627. 3	5, 855. 5 647. 2 1, 475. 6 317. 1 178. 8 314. 0 360. 1 551. 9 654. 0 987. 5 2, 127. 9 4, 957. 9 13, 471. 5	8, 260. 7 629. 2 2085. 1 194. 3 311. 2 399. 5 490. 3 514. 6 689. 1 1, 430. 2 3, 095. 0 8, 566. 8	5, 873. 7 720. 3 1, 538. 3 289. 2 225. 2 344. 2 516. 2 499. 1 632. 0 768. 8 1, 520. 6 3, 644. 9 11, 570. 8	6, 137. 0 596. 6 1, 508. 9 244. 2 165. 2 265. 8 412. 6 509. 9 538. 4 893. 6 1, 853. 6 4, 375. 2 12, 420. 0
MALES.	=									=======================================
All ages—Crude rate	1, 107. 1	2, 115. 5	1, 172. 3	1, 575. 5	1, 915. 4	990. 97	1, 806. 2	841.4	1,096.2	1,332.4
Under 1 year  1 to 4 years  1 to 4 years  5 to 9 years  10 to 14 years  15 to 19 years  20 to 24 years  25 to 34 years  35 to 44 years  45 to 54 years  45 to 54 years  65 to 74 years  75 years and over	11, 132, 2 1, 113, 9 3, 049, 2 635, 5 228, 3 406, 6 504, 6 551, 3 839, 4 1, 220, 6 3, 246, 0 5, 951, 2 13, 689, 8	6,250.0 1,197.6 2,010.1 1,058.2 202.2 416.5 565.7 688.9 821.9 1,403.0 3,004.5 7,194.6 15,033.6	11, 122, 1 852, 4 2, 839, 8 316, 7 208, 6 333, 1 411, 4 522, 0 632, 9 945, 5 2, 136, 6 5, 091, 3 12, 211, 9	6, 435. 6 565. 7 1, 550. 8 276. 9 100. 5 264. 9 404. 0 561. 6 759. 9 1, 369. 0 1, 369. 0 6, 612. 5 16, 117. 7	10, 913. 7 1, 206. 4 2, 899. 5 325. 9 221. 7 518. 3 444. 5 807. 2 1, 187. 5 2, 036. 0 7, 856. 5 16, 226. 2	9, 460. 5 831. 8 2, 489. 6 299. 8 210. 9 388. 4 397. 6 454. 9 512. 0 732. 2 1, 612. 9 3, 748. 6 9, 696. 8	7, 163. 7 660. 5 1, 728. 3 247. 7 201. 3 284. 5 294. 2 527. 0 769. 2 1, 050. 7 2, 303. 7 5, 300. 3 14, 234. 9	9, 646. 0 723. 0 2, 419. 8 274. 4 208. 6 344. 8 376. 5 414. 9 469. 6 636. 9 1, 399. 7 3, 281. 6 7, 896. 4	5, 595. 4 647. 6 1, 430. 8 327. 4 278. 9 316. 4 442. 2 449. 5 675. 3 7, 548. 9 3, 541. 9 11, 684. 6	6, 553. 7 541. 2 1, 554. 8 189. 9 208. 2 310. 4 385. 3 385. 3 490. 0 569. 6 890. 3 1, 867. 2 4, 616. 3 12, 628. 1
FEMALES.										
All ages—Crude rate		1,952.7	1, 149. 4	1,406.8	1,870.0	1,002.57	1,656.7	750.8	1,146.3	1,268.8
Under 1 year.  1 to 4 years. Under 5 years. 10 to 14 years. 10 to 14 years. 15 to 19 years. 20 to 24 years. 25 to 34 years. 25 to 34 years. 45 to 54 nears. 55 to 64 years. 65 to 67 years. 75 years and over.	7, 853. 9 1, 033. 3 2, 329. 9 501. 5 264. 8 429. 0 518. 8 611. 6 722. 6 1, 287. 1 2, 698. 2 6, 048. 9 11, 593. 2	11, 956. 5 1, 905. 1 3, 636. 4 440. 0 198. 7 337. 8 594. 2 831. 8 805. 8 1, 102. 0 2, 085. 6 5, 513. 1 14, 695. 5	8, 988. 4 751. 2 2, 343. 8 266. 8 201. 2 321. 0 443. 6 535. 9 603. 5 973. 7 2, 015. 5 4, 562. 4 12, 077. 8	5, 313, 1 413, 7 1, 166, 9 240, 0 116, 0 323, 5 444, 2 577, 6 694, 5 1, 034, 3 2, 158, 5 5, 431, 4 14, 388, 2	7, 133, 9 1, 179, 4 2, 270, 6 270, 4 223, 7 376, 9 855, 1 841, 0 958, 3 1, 534, 1 3, 449, 8 8, 008, 0 16, 271, 3	7, 313. 1 794. 5 2, 057. 5 237. 7 187. 1 341. 6 479. 0 601. 1 605. 9 811. 8 1, 629. 8 3, 677. 7 9, 567. 9	4, 437. 4 633. 8 1, 218. 9 387. 9 156. 1 343. 1 422. 6 576. 2 542. 8 926. 7 1, 955. 5 4, 635. 1 12, 825. 1	6,844.2 532.5 1,740.7 229.2 179.7 277.9 422.3 565.7 561.5 749.0 1,464.9 2,889.3 9,197.2	6, 165. 4 797. 0 1, 651. 5 250. 3 169. 8 372. 9 598. 4 557. 0 581. 2 836. 4 1, 483. 5 3, 770. 2 11, 457. 2	5, 681. 8 653. 0 1, 461. 5 292. 6 222. 5 438. 9 509. 4 500. 9 897. 1 1, 839. 4 4, 122. 3 12, 216. 1

Exclusive of stillbirths.

# TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920.

				,		.s proces	ing the cause of death.]						
. •	NUME	ER OF DE	EATHS.	100,000	PULATIO	RATED		NUMB	ER OF DE	CATHS.	100,000	H RATE ENUME PULATION	RATED
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Registrates	tration of 1910.2	Regis- tration states		ration of 1910.2	CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states	ration of 1910.2	Regis- tration states	Regist states o	ration f 1910.2
	of 1920.2	1920	1910	of 1920.2	1920	1910		of 1920.2	1920	1910	of 1920.2	1920	1910
ALL CAUSES.							(3) Relapsing fever.					,	
BOTH SEXES.							Both Sexes.						
Allages	1,118,070	747,174	696,856	1,308.1	1,342.7 2,752.8	1,474.8	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	2	1	1	(3)	(3)	(3)
5 to 14 years	243,010 45,581	157,992 28,441	189,050 25,592	265.4	270.8	294.7	Under 5 years 5 to 14 years			<u>i</u> -			(3)
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	286,147	169,570 166,237	154,311 140,796	655.4 1,672.1	634.3 1,700.6	649.6 1,859.6	15 to 44 years		1		(3)	(3)	
	322,702	224,506	186,414	7,744.6	7,945.2	8,121.3	65 years and over	. 1			(3)	•••••	
MALES.	F00 700	800 700			- 000 0		MALES.		_	-		(5)	
Under 5 years	135,079	393,700 88,147	380,073 104,054	1,347.9 2,928.9	3,036.8	1,563.7 4,227.2	Under 5 years		1		(3)	(3)	
15 to 44 years	132,741	15,365 87,400 91,256	.13,253 86,879	281.6 647.6	290.5 642.5	303. 0 705. 2	15 to 44 years.	1	1		(3)	(3)	
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	161,028	91,256 111,229	80, 951 94, 402	1,730.7 7,817.1	1,776.5 8,051.8	2,040.0 8,373.4	All ages. Under 5 years 5 to 14 years 15 to 44 years. 45 to 64 years 65 years and over						
FEMALES.							FEMALES.						
All ages	531,934	353,474	316, 7 <b>83</b> 84, 996	1,266.8 2,397.0	1,295.4 2,462.3	1,380.7 3,532.1	All ages	1		1	(3)	• • • • • • • • • • • • • • • • • • • •	(3)
5 to 14 years	107,931 21,191	69,845 13,076	12.339	249.0	250.9	3,532.1 286.3 589.8	5 to 14 years			·····i			(3)
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years 65 years and over.	133,406 107,996	13,076 82,170 74,981	67,432 59,845	663.3 1,606.1	625.9 1,616.5	1,661.0	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years. 65 years and over				· · · · · · · ·		••••
and the second s	160,763	113,277	92,012	7,673.0	7,843.2	7,877.8	1	1			(3)	• • • • • • • • • • • • • • • • • • • •	•••••
(1) Typhoid fever.							(4) Malaria.						
BOTH SEXES.				_		,	BOTH SEXES.						
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	1,225 3,832	2,957 121 474 1,797 458 105	10,695 513 1,282 7,024 1,492 368	7.7 3.9 7.1 9.4 6.4 5.8	5.3 2.1 4.5 6.7 4.7 3.7	22.6 10.5 14.8 29.6 19.7 16.0	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 55 years and over.	2,960 842 531 793 423 356	127 14 10 42 31 30	525 84 38 159 116 128	3.5 9.2 3.1 2.0 3.0 8.5	0.2 0.1 0.2 0.3 1.1	1.1 1.7 0.4 0.7 1.5 5.6
MALES.							MALES.						
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	3,679 188 602 2,192 552 134	1,748 60 245 1,082 294 66	6,567 266 584 4,561 946 199	8.5 4.1 7.0 10.7 7.3 6.5	6.2 2.1 4.6 8.0 5.7 4.8	27. 0 10. 8 13. 3 37. 0 23. 8 17. 7	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	1,508 458 257 377 237 175	80 9 6 28 23 14	286 43 17 85 76 65	3.5 9.9 3.0 1.8 3.1 8.4	0.3 0.3 0.1 0.2 0.4 1.0	1.2 1.7 0.4 0.7 1.9 5.8
FEMALES.							FEMALES.						
All ages . Under 5 years . 5 to 14 years . 15 to 44 years . 45 to 64 years . 65 years and over .	2,903 169 623 1,640 356 108	1,209 61 229 715 164 39	4,128 247 698 2,463 546 169	6.9 3.8 7.3 8.3 5.2	4.4 2.2 4.4 5.4 3.5 2.7	18.0 10.3 16.2 21.5 15.2 14.5	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	1,452 384 274 416 186 181	47 5 4 14 8 16	239 41 21 74 40 63	3.5 8.5 3.1 2.8 8.6	0.2 0.2 0.1 0.1 0.2 1.1	1.0 1.7 0.5 0.6 1.1 5.4
(2) Typhus fever.							(5) Smallpox.			-			
Both Sexes.	,						Both Sexes.						
All agesUnder 5 years	5	4	2	(3)	(3)	(3)	All ages Under 5 years	498 112	128 50	.183 44	0.6	0.2 0.9	0.4 0.9
5 to 14 years			2	(3)	(2)		5 to 14 years 15 to 44 years	30 220	11 32	12. 100	1.2 0.2 0.5	0.9 0.1 0.1	0.1 0.4
45 to 64 years	2 2 1	2 1		(3) (3) (3)	(3) (3) (3)	(3)	45 to 64 years	85 51	18 17	. 20	0.6 1.2	0.1 0.2 0.6	0.3
65 years and over	1	. 1	•••••	(9)	(%)		MALES.	21	11	•	1.2	0.0	υ. ο
All ages	4.	8	1	(3)	(3)	(3)	All ages	295	82	108	0.7	0.3	0.4
Under 5 years 5 to 14 years							Under 5 years	61 21	29 8	29 7	1.3 0.2	1.0 0.2	1.2
15 to 44 years	2 1	1	1	(3)	(3) (3)	(3)	5 to 14 years	115 57	. 16	56 11	0.6 0.8	0.1	0.5 0.3
45 to 64 years	Ĭ	1		(3) (3) (3)	0.1		45 to 64 years	41	15	5	2.0	1.1	0.3
FEMALES.							FEMALES.					Ì	
All agesUnder 5 years	1	1	1	(3)	(3)	(3)	All ages Under 5 years	203 · 51	46 21	75 15	0.5 1.1	0.2 0.7	0.3 0.6
5 to 14 years 15 to 44 years		••••••				(3)	5 to 14 years	105	3 16	5 44	0.1 0.5	0.1 0.1	0.1
45 to 64 years	1	1		(3)	(3)	(3)	15 to 44 years	28	4 3	9	0.4	0.1	0.4 0.2
65 years and over		<sup>,</sup>	(ا۔۔۔۔۔۔	Includir			65 years and over	10 1	•	2	0.5	0.1	0.2

<sup>&</sup>lt;sup>1</sup> Jan. 1, 1920, and Apr. 15, 1910.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

<sup>\*</sup> Less than one-tenth of 1 per 100,000 population.

 $extbf{T}_{ABLE}$  **V.**—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

<del>production of the second of t</del>											<del></del>		
	NUMB	ER OF DE	ATHS.	100,000	H RATE ENUME PULATION	RATED		NUMB	ER OF DE	ATES.	100,000	H RATE ENUMEI ULATION	RATED
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o		Regis- tration states	Regist states o	ration of 1910.2	CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o	ration of 1910.2	Regis- tration states	Registr states o	
	of 1920.2	1920	1910	of 1920.2	1920	1910		of 1920.2	1920	1910	of 1920.2	1920	1910
. (6) Measles.							(9) Diphtheria and croup.  Both Sexes.					,	
Both Sexes.			- 000		10.0	10.5		10.011	0.005	70.000	45.5	10.0	01.0
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	7,600 5,929 981 521 111 53	5,745 4,728 649 277 65 23	5,892 4,763 650 369 . 77 31	8.9 65.0 5.7 1.3 0.8 1.3	10.3 82.4 6.2 1.0 0.7 0.8	12.5 97.8 7.5 1.6 1.0 1.4	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	13,211 7,535 4,829 683 124 34	8,895 4,890 3,349 536 102 18	10,023 6,184 3,215 535 68 19	15.5 82.7 28.1 1.7 0.9 0.8	16.0 85.2 31.9 2.0 1.0 0.6	21. 2 127. 0 37. 0 2. 3 0. 9 0. 8
MALES.							MALES.						
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	3,119 471	2,971 2,490 305 132 35 6	3,073 2,576 319 140 25 12	9.0 67.6 5.4 1.2 0.6 1.0	10.5 85.8 5.8 1.0 0.7 0.4	12.6 104.7 7.3 1.1 0.6 1.1	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	6,904 4,144 2,417 280 41 17	4,677 2,708 1,695 226 36 12	5,195 3,332 1,551 267 40 4	15.9 89.9 27.9 1.4 0.5 0.8	16.5 93.3 32.0 1.7 0.7 0.9	21.4 135.4 35.5 2.2 1.0 0.4
FEMALES.			•				FEMALES.						
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	3,698 2,810 510 283 63 32	2,774 2,238 344 145 30 17	2,819 2,187 331 229 52 19	8.8 62.4 6.0 1.4 0.9 1.5	. 10.2 78.9 6.6 1.1 0.6 1.2	12.3 90.9 7.7 2.0 1.4 1.6	All ages. Under 5 years 5 to 14 years 15 to 44 years. 45 to 64 years. 65 years and over.	6,307 3,391 2,412 403 83 17	4,218 2,182 1,654 310 66 6	4,828 2,852 1,664 268 28 15	15.0 75.3 28.3 2.0 1.2 0.8	15.5 76.9 31.7 2.4 1.4 0.4	21.0 118.5 38.6 2.3 0.8 1.3
(7) Scarlet fever.							(10) Influenza.				1		
BOTH SEXES.							BOTH SEXES.						
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	3,976 1,882 1,399 653 35 6	2,986 1,405 1,071 478 28	5,422 2,975 1,898 517 28	4.7 20.6 8.1 1.6 0.2 0.1	5.4 24.5 10.2 1.8 0.3 0.1	11.5 61.1 21.9 2.2 0.4	All ages. Under 5 years 5 to 14 years 15 to 44 years. 45 to 64 years. 65 years and over	60,693 11,766 3,409 28,094 9,146 8,156	34,758 6,225 1,593 16,688 5,472 4,760	6,722 768 168 805 1,247 3,731	71.0 129.1 19.9 69.2 64.0 195.7	62.5 108.5 15.2 62.4 56.0 168.5	14. 2 15. 8 1. 9 3. 4 16. 5 162. 5
MALES.							· MALES.						
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	1,969 1,025 666 260 13	1,498 774 518 192 11	2,643 1,503 901 230 7	4.5 22.2 7.7 1.3 0.2 0.2	5.3 26.7 9.8 1.4 0.2 0.1	10.9 61.1 20.6 1.9 0.2	All ages. Under 5 years 5 to 14 years 16 to 44 years 45 to 64 years 65 years and over	13,779	17,894 3,443 783 8,494 2,974 2,190	3,067 419 80 405 581 1,580	70.5 141.3 19.2 67.2 64.6 180.3	63.1 118.6 14.8 62.4 57.9 158.5	12.6 17.0 1.8 3.3 14.6 140.1
. FEMALES.							FEMALES.						
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	2,007 857 733 393 22 2	1,488 631 553 286 17	2,779 1,472 997 287 21	4.8 19.0 8.6 2.0 0.3 0.1	5.5 22.2 10.6 2.2 0.4 0.1	12.1 61.2 23.1 2.5 0.6	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	30,044 5,251 1,745 14,315 4,253 4,421	16,864 2,782 810 8,194 2,498 2,570	3,655 349 88 400 666 2,151	71.6 116.6 20.5 71.2 63.2 211.0	61.8 98.1 15.5 62.4 53.9 177.9	15.9 14.5 2.0 3.5 18.5 184.2
(8) Whooping cough.							(13) Cholera nostras.						
BOTH SEXES.							Both Sexes.						
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over.	10,742 10,170 493 54 9 12	7,061 6,716 298 32 6	5,517 5,257 220 22 5 12	12.6 111.6 2.9 0.1 0.1 0.3	12.7 117.0 2.8 0.1 0.1 0.3	11.7 108.0 2.5 0.1 0.1 0.5	All ages . Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	21 14	91 42 4 14 6 25	526 144 21 47 86 227	0. 2 0. 9 (3) 0. 1 0. 1 1. 2	0. 2 0. 7 (*) 0. 1 0. 1 0. 9	1.1 3.0 0.2 0.2 1.1 9.9
MALES.			-				MALES.						,
All ages Under 5 years 5 to 14 years 15 to 44 years. 45 to 64 years. 65 years and over	4,945 4,703 210 23 3	3,278 3,134 121 17 3	2,489 2,382 91 11 1	11.4 102.0 2.4 0.1 (³) 0.\$	11.6 108.0 2.3 0.1 0.1 0.2	10.2 96.8 2.1 0.1 (³) 0.3	All ages . Under 5 years . 5 to 14 years . 15 to 44 years . 45 to 64 years . 65 years and over .	100 53 \$ 10 6 28	53 26 28 8 8 15	282 85 12 23 52 110	0. 2 1. 1 (3) (3) 0. 1 1. 4	0. 2 0. 9 (3) 0. 1 (3) 1. 1	1.2 3.5 0.3 0.2 1.3 9.8
FEMALES.							FEMALES.						<u>'</u>
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	5,797 5,467 283 31 6	3,783 3,582 177 15 8	3,028 2,875 129 11 4	13.8 121.4 3.3 0.2 0.1 0.4	13.9 126.3 3.4 0.1 0.1 0.4	13. 2 119. 5 3. 0 0. 1 0. 1 0. 8	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	8	38 16 2 6 4 10	244 59 9 24 34	0.2 0.6 (8) 0.1 0.1 1.1	0.1 0. ( (a) (b) (c) 0.1 0.7	1.1 2.5 0.2 0.2 0.9 10.0

<sup>&</sup>lt;sup>1</sup> Jan. 1, 1920, and Apr. 15, 1910.

 $<sup>^2</sup>$  Including District of Columbia.

 $<sup>^{\</sup>rm 3}$  Less than one-tenth of 1 per 100,000 population.

Table V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

	NUMB	ER OF DE	ATES.	DEA:	TH RATE ) ENUME	PER RATED	ing the cause of death.]	NUME	BER OF DI	EATHS.		H RATE ENUME	
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration	Regist	ration of 1910.2		Regist		CAUSE OF DEATH, AGE, AND SEX.	Regis- tration	Regis:	tration of 1910.2	Regis- tration		tration of 1910.2
•	states of 1920.2	1920	1910	states of 1920.2	1920	1910		states of 1920.2	1920	1910	states of 1920.2	1920	1910
(14) Dysentery. BOTH SEXES.							(17) Leprosy—Continued.						
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	1,767	898 425 33 75 97 268	2,858 1,091 55 166 302 1,243	4.0 19.4 0.9 0.7 2.3 20.8	1.6 7.4 0.3 0.3 1.0 9.5	6.0 22.4 0.6 0.7 4.0 54.2	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	14 7 5	9 6 8	. 5 2 3	(8) 0.1 0.1	(3) (3) (0.1	(3) (5) 0.1
MALES.							FEMALES.		-		,		,
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	975 86 121	461 244 . 15 39 47 116	1, 403 609 27 84 146 537	4.0 21.1 1.0 0.6 2.2 18.4	1.6 8.4 0.3 0.3 0.9 8.4	5.8 24.7 0.6 0.7 3.7 47.6	All ages . Under 5 years . 5 to 14 years . 15 to 44 years . 45 to 64 years . 65 years and over .	1 7	2		(8) (3) 0.1	(8)	
FEMALES.  All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over (15) Plague.	792 72 160	437 181 18 36 50 152	1, 455 482 28 82 156 706	4.0 17.6 0.8 0.8 2.5 23.2	1.6 6.4 0.3 0.3 1.1 10.5	6.3 20.0 0.6 0.7 4.3 60.4	(18) Erysipelas.  Both Sexes.  All ages. Under 5 years 5 to 14 years 15 to 44 years. 45 to 64 years. 65 years and over	2,674 931 48 458	1,862 670 27 294 403 466	2,170 721 21 382 482 561	3.1 10.2 0.3 1.1 3.8 16.5	3.3 11.7 0.3 1.1 4.1 16.5	4.6 14.8 0.2 1.6 6.4 24.4
BOTH SEXES.  All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over.	1 1	1	<i>i</i>	(8) (8) (8) (8) (8)	(3)	(3)	MALES. All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	1,403 463 26 236 309 367	961 330 15 156 221 237	1,243 346 12 236 319 328	3.2 10.0 0.3 1.2 4.1 17.7	3.4 11.4 0.3 1.1 4.3 17.2	5.1 14.1 0.3 1.9 8.0 29.1
MALES. All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	,		1	(8) (8) (8) (8) (3)		(3)	FEMALES. All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	222	901 340 12 138 182 229	927 375 9 146 163 233	3.0 10.4 0.3 1.1 3.5 15.3	3.3 12.0 0.2 1 1 3.9 15.9	4.0 15.6 0.2 1.3 4.5 19.9
FEMALES.					(7)		(19) Other epidemic diseases.						1
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over (16) Yellow fever.	1	1		(8)			BOTH SEXES.  All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	334 199 48 40 18 29	227 150 28 20 10	185 128 32 16 5	0.4 2.2 0.3 0.1 0.1 0.7	0.4 2.6 0.3 0.1 0.1 0.7	0.4 2.6 0.4 0.1 0.1 0.2
BOTH SEXES.  All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	1	1		(8)	(3)		MALES. All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	207 122 29 23 12 21	145 94 18 11 7	109 72 19 14 4	0.5 2.6 0.3 0.1 0.2 1.0	0.5 3.2 0.3 0.1 0.1	0.4 2.9 0.4 0.1 0.1
MALES. All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	1	1		(8)	(³)		FEMALES. All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over. (20) Purulent infection and	127 77 19 17 6 8	82 56 10 9 3 4	76 56 13 2 1 4	0.3 1.7 0.2 0.1 0.1 0.4	0.3 2.0 0.2 0.1 0.1 0.3	0.3 2.3 0.3 (3) (3) 0.8
(17) Leprosy.  Both Sexes. All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	8 12	11 6 5	5 2 3	(8) (3) 0.1 (8)	(3) (3) 0.1	(8) (8) (8)	BOTH SEXES.  All ages. Under 5 years 5 to 14 years 45 to 64 years. 65 years and over.	254 196	690 154 58 203 156 119	1,532 282 124 477 377 269	1.4 2.4 0.7 1.0 1.8 4.7	1.2 2.7 0.6 0.8 1.6 4.2	3.2 5.8 1.4 2.0 5.0

<sup>&</sup>lt;sup>1</sup> Jan. 1, 1920, and Apr. 15, 1910.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

<sup>3</sup> Less than one-tenth of 1 per 100,000 population.

 $\begin{array}{c} \textbf{Table} \ \ \textbf{V} \boldsymbol{\textbf{.}} \textbf{-} \textbf{DEATHS} \ \textbf{AND} \ \textbf{DEATH} \ \textbf{RATES} \ \textbf{PER} \ \textbf{100,000} \ \textbf{POPULATION} \ \textbf{FOR} \ \textbf{ALL} \ \textbf{AGES}, \ \textbf{AND} \ \textbf{SPECIFIC} \ \textbf{DEATH} \ \textbf{RATES} \ \textbf{FOR} \\ \textbf{FIVE} \ \textbf{AGE} \ \textbf{GROUPS}, \ \textbf{BY} \ \textbf{SEX} \ \textbf{AND} \ \textbf{CAUSE} \ \textbf{OF} \ \textbf{DEATH}, \ \textbf{FOR} \ \textbf{THE} \ \textbf{REGISTRATION} \ \textbf{STATES} \ \textbf{OF} \ \textbf{1910} \ \textbf{AND} \ \textbf{OF} \ \textbf{1920} \textbf{--Contd}. \\ \end{array}$ 

				111 //		as preced	ing the cause of death.j	<u> </u>	·				
ì	NUMB	ER OF DE	EATHS.	100,000	TH RATE ) ENUME )PULATIO	RATED		NUMB	ER OF DE	CATHS.	100,000	H RATE ENUME PULATION	RATED
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o	ration of 1910.2	Regis- tration states	Regist states o	ration of 1910.2	CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states		tration of 1910.2	Regis- tration states	Regist states o	ration of 1910.2
	of 1920.2	1920	1910	of 1920.2	1920	1910		of 1920.2	1920	1910	of 1920.2	1920	i910
(20) Purulent infection and septicemia—Continued.							(23) Rabies—Continued.						
MALES. All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years	689 131 73 203 162	419 92 40 117 101	976 159 83 293 264	1.6 2.8 0.8 1.0 2.1	1.5 3.2 0.8 0.9 2.0	4.0 6.5 1.9 2.4 6.7	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	11 2 7 2	2 1 1	16 5 5 4 2	(3) (3) (0.1 (3)	(3) (3)	0.1 0.2 0.1 (s)
65 years and over	116	69	175	5.6	5. 0	15.5	(24) Tetanus. BOTH SEXES.						
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over (21) Glanders,	87 39	271 62 18 86 55 50	556 123 41 184 113 94	1.2 1.9 0.5 1.0 1.4 3.8	1.0 2.2 0.3 0.7 1.2 3.5	2.4 5.1 1.0 1.6 3.1 8.0	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	1,349 381 426 316 168 58	621 111 209 164 102 35	893 260 211 288 101 33	1.6 4.2 2.5 0.8 1.2 1.4	1.1 1.9 2.0 0.6 1.0	1.9 5.3 2.4 1.2 1.3
Both Sexes.		,			:		MALES. All ages	034	430	649	9 1	1 5	2.7
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	1	1	7 6 1	(3)	(3) (3)	(3) (3) (3)	Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	934 237 332 215 113 37	439 79 156 116 68 20	155 169 230 79 16	2.1 5.1 3.8 1.0 1.5 1.8	1.5 2.7 2.9 0.9 1.3 1.4	2.7 6.3 3.9 1.9 2.0 1.4
MALES.		••••				•••••	FEMALES.	415	182	244	1.0	• 0.7	1.
' All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	i	1	7 6 1	(3) (3)	(3) (3)	(3) (3) (3)	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	144 94 101 55 21	32 53 48 34 15	105 42 58 22 17	3, 2 1, 1 0, 5 0, 8 1, 0	1.1 1.0 0.4 0.7	1.1 4.4 1.0 0.5 0.6 1.5
(22) Anthrax.							(25) Mycoses.						
BOTH SEXES.		۵.			(0)	(0)	BOTH SEXES. All ages	58	42	26	0.1	0.1	0.1
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	20 14	25 14 10 1	20 1 7 9 3	(3) (3) 0.1 0.1	0.1 0.1 (3)	(3) (3) (3) 0.1 0.1	Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	26 26 21 8	1 2 19 16 4	1 9 9 7	(3) (3) (3) (0.1) (0.1) (0.2)	0.1 (3) 0.1 0.2 0.1	(8) (8) 0.1 0.3
MALES. All ages	32	22	17	0.1	0.1	0.1	MALES. All ages	41	30	17	0.1	0.1	0.1
Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	17 13	13 9	7 7 7 2	0.1 0.2 0.1	0.1 0.2	0.1 0.2 0.2	Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	1 15 19 5	10 10 15 3	1 4 6 6	0.1 0.3 0.2	(8) (3) 0.1 0.3 0.2	(3) (3) (0, 2) 0, 5
• FEMALES.							FEMALES.	157	12	9	(3)	(8)	(3)
All agesUnder 5 years		3	3 	(3) 	(8)	(3)	All ages. Under 5 years. 5 to 14 years.	17 1	<u>i</u> -		(3)	(8) (3) (4)	(8)
15 to 44 years 45 to 64 years 65 years and over	3	1 1 1	2 1	(3) (3) (3)	(3) (3) (0. 1	0.1 0.1	15 to 44 years. 45 to 64 years. 65 years and over.	11 2 3	9 1 1	5 3 1	(8) 0.1	(8).1	(8) 0.1 0.1
(23) Rabies.							(26) Pellagra. Both Sexes.						
BOTH SEXES.  All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	39 8 15 12 3 1	17 6 4 5 2	56 11 17 14 12 2	(3) 0.1 0.1 (3) (3) (3)	(3) 0.1 (3) (3) (3)	0.1 0.2 0.2 0.1 0.2 0.1	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	2,122 26 76 1,034 626 348	77 1 1 29 33 13	32 1 15 12 4	2.5 0.4 0.5 4.4 8.4	$0.1$ $\binom{3}{3}$ $0.1$ $0.3$ $0.5$	0.1 (3) 0.1 0.2 0.2
MALES.							MALES.						
All ages. Under 5 years 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	28 6 8 10 3 1	15 5 3 5 2	40 6 12 10 10	0.1 0.1 0.1 (3) (3) (3)	0.1 0.2 0.1 (3) (3)	0.2 0.2 0.3 0.1 0.3 0.2	All ages. Under 5 years 5 to 14 years 15 to 44 years. 45 to 64 years. 65 years and over	593 14 30 175 202 164	15 1 8 7 4	11 3 5 2	1.4 0.3 0.3 0.9 2.7 7.9	(8) (8) 0.1 0.3	(3) (8) (8) 0.1 0.2

 $<sup>^{1}</sup>$  Jan. 1, 1920, and  ${\rm Apr.}\ 15, 1910.$ 

 $<sup>^{2}</sup>$  Including District of Columbia.

<sup>3</sup> Less than one-tenth of 1 per 100,000 population.

Table V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

	NUMB)	ER OF DE	ATHS.	100,000	H RATE ENUME PULATION	RATED		NUMB:	ER OF DE	ATHS.	100,000	H RATE ENUMER PULATION	RATED
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration	Registr states o		Regis- tration	Regist states o	ration f 1910.2	CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o	ration f 1910.2	Regis- tration states	Registr states o	ration f 1910.2
1	states of 1920.2	1920	1910	states of 1920.2	1920	1910		of 1920. <sup>2</sup>	1920	1910	of 1920.2	1920	1910
(26) Pellagra—Continued.		•			,,		(28) Tuberculosis of the lungs—Continued.					- ,	
FEMALES.	1,529	62	21	3.6	0.2	0.1	FEMALES.					00.0	****
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	12 46 859 424 184	1 26 26 9	12 7 2	0.3 0.5 4.3 6.3 8.8	(8) 0.2 0.6 0.6	0.1 0.2 0.2	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	39,213 726 1,378 28,133 6,318 2,601	23, 553 466 797 17, 046 3, 781 1, 455	26, 645 743 842 18, 953 4, 343 1, 751	93. 4 16. 1 16. 2 139. 9 94. 0 124. 1	86.3 16.4 15.3 129.8 81.5 100.7	116.1 30.9 19.5 165.8 120.5 149.9
(27) Beriberi.							(29) Acute miliary tuberculosis.						
BOTH SEXES.	5	. 3	10	(3) (3)	(3)	(3)	Both Sexes.		I				
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	3	2	8 2	(3)	(3)	(3) (3)	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	3,128 294 223 2,123 388 97	2, 125 235 153 1, 393 279 65	1,701 202 135 1,112 206 46	3.7 3.2 1.3 5.2 2.7 2.3	3.8 4.1 1.5 5.2 2.9 2.3	3.6 4.1 1.6 4.7 2.7 2.0
All ages. Under 5 years 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	4 2	3 1	8	(3) (3)	(8) (3)	(3)	MALES.	1 509	1,058 112	916 108	3.5 3.1	3.7 3.9	3.8 4.4
15 to 44 years	2	2	6 2	(3)	(3)	(3) 0.1	Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	79 971 248	60 661 181	56 584 146	0.9 4.7 3.3	1.1 4.9 3.5	4.4 1.3 4.7 3.7
FEMALES.							65 years and over	65	44	22	3.1	3, 2	2.0
	1		2	(3)		(3)	FEMALES.	1 610	1,067	785	3.9	3.9	3.4
All ages Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	i		2	(3)		(3)	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	1,619 150 144 1,152 140	1,007 123 93 732 98	94 79 528 60	3.3 1.7 5.7 2.1	4.3 1.8 5.6 2.1	3.9 1.8 4.6
(28 to 35) Tuberculosis							li .	32	21	24	1.5	1.5	2.1
(total).							(30) Tuberculous meningitis.						
BOTH SEXES.	97.366	62,931	73,028	113.9	113.1	154.6	Both Sexes.						
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	97, 366 5, 288 3, 861 61, 416 19, 953 6, 697	62,931 3,944 2,467 39,167 13,328 4,000	5,455 2,593 45,886 14,509 4,538	58. 0 22. 5 151. 2 139. 6 160. 7	23.5 146.5 136.3	112.1 29.9 193.2 191.6 197.7	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	4,821 2,672 906 1,033 179 31	3,691 2,117 685 737 132 20	4, 162 2, 654 694 680 111 23	5.6 29.3 5.3 2.5 1.3 0.7	6.6 36.9 6.5 2.8 1.4 0.7	8.0 2.9 1.5
MALES.	51,076	34,504	40,804	117.5	121.7	167.9	MALES.		1 070	0.704		7.0	0.7
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	2,860 1,606 30,005 12,774 3,743	2,144 1,049	2,883 1,071 24,740 9,588	18. 5 146. 4 163. 7	73.9 19.8 147.0 174.6	241.6	15 to 44 years	2,594 1,427 472 580 99 16	1,978 1,138 343 408 78 11	2,124 1,366 327 350 67 14	6.0 30.9 5.4 2.8 1.3 0.8	6. 5 3. 0 1. 5	55.5 7.5 2.8 1.7
FEMALES.					704.0	140.4	FEMALES.						}
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	7, 179	28, 427 1, 800 1, 418 19, 174 4, 361 1, 666	32,224 2,572 1,522 21,146 4,921 2,046	110. 2 53. 9 26. 5 156. 2 106. 8 141. 0	63. 5 27. 2 146. 0 94. 0	106. 9 35. 3 184. 9 136. 6	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	1,245 434 453 80		1,288 367 330 44	1.2	2.5 1.2	53.5 8.5 2.9 1.2
(28) Tuberculosis of the lungs.							(31) Abdominal tuberculosis	1					
BOTH SEXES.	}						BOTH SEXES.			1			1
All ages Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	2, 083 2, 083 55, 022 17, 953	52,743 1,050 1,201 34,946 11,965 3,558	61, 568 1, 651 1, 268 41, 493 13, 136 3, 982	96. 8 17. 4 12. 1 135. 8 125. 6 142. 9	18.3 11.4 5 130.7 6 122.4	33.9 14.6 174.7 173.5	65 years and over	386 297 1,736	307 205 1,065 417	177 1,296 503	1.7 4.3 4.8	1 4.0	10.2 2.0 5.5 6.6
MALES.							MALES.	4 500	074	1 000	9 2		1 50
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	705 26,889	584 404 17,900	22,540 8,793	ill 8	7 20.3 1 7.6 2 131.6 7 159.3	36.9 9.7 182.9 221.6	Under 5 years	209 147 695 333	166 108 434 202	260 85 512 2 250	4.5 1.7 3.4 4.4	5.7 2.0 3.2	1.9 2 4.2 6.3

<sup>&</sup>lt;sup>1</sup> Jan. 1, 1920, and Apr. 15, 1910.

<sup>2</sup> Including District of Columbia.

<sup>&</sup>lt;sup>3</sup> Less than one-tenth of 1 per 100,000 population.

Table V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

	1			li .		<del></del>	Ill cause of death.			· · · · · · · · · · · · · · · · · · ·	īi - III	————————————————————————————————————	<del></del> :
	NUMB	ER OF DE	EATHS.	100,000	TH RATE DENUME DEVLATION	RATED		NUM	SER OF D	EATHS.	100,000	PH RATE PULATIO	RATED
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o	ration of 1910.2	Regis- tration states		tration of 1910.2	CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regis states	tration of 1910.2	Regis- tration states	Regist states o	ration of 1910.2
	of 1920.2	1920	1910	of 1920.2	1920	1910		of 1920.2	1920	1910	of 1920,2	1920	1910
(31) Abdominal tuberculosis—Continued.							(34) Tuberculosis of other organs—Continued.			,			
FEMALES.							FEMALES.						
All ages. Under 5 years 5 to 14 years. 15 to 44 years. 45 to 64 years 65 years and over.	1,898 177 150 1,041 351 176	1,177 141 97 631 215 93	1,499 238 92 784 253 130	4.5 3.9 1.8 5.2 5.2 8.4	4.3 5.0 1.9 4.8 4.6 6.4	6.5 9.9 2.1 6.9 7.0 11.1	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	569 60 47 275 120 67	388 39 23 195 84 47	434 81 30 182 84 56	1.4 1.3 0.6 1.4 1.8 3.2	1.4 1.4 0.4 1.5 1.8	1.9 3.4 0.7 1.6 2.3 4.8
(32) Pott's disease.							(35) Disseminated	1			"-	0.0	
Both Sexes.							tuberculosis.						
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	976 105 134 459 220 58	684 73 92 315 162 42	664 96 122 278 116 52	1.1 1.2 0.8 1.1 1.5 1.4	1.2 1.3 0.9 1.2 1.7	1.4 2.0 1.4 1.2 1.5 2.3	BOTH SEXES.  All ages. Under 5 years 5 to 14 years 15 to 44 years. 45 to 64 years 65 years and over.	456 54 40 214 110	325 44 29 145 81	863 129 62 464 154	0.5 0.6 0.2 0.5 0.8	0.6 0.8 0.3 0.5 0.8	1.8 2.7 0.7 2.0 2.0
MALES.	i	, ]						37	25	52	0.9	0.9	2.3
All ages. Under 5 years 5 to 14 years. 15 to 44 years. 45 to 64 years 65 years and over.	589 69 79 277 133 31	414 47 57 191 94 25	368 46 64 170 67 21	1.4 1.5 0.9 1.4 1.8 1.5	1. 5 1. 6 1. 1 1. 4 1. 8 1. 8	1.5 1.9 1.5 1.4 1.7	MALES.  All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years	246 32 18 110 66	175 25 12 76 48 13	467 70 32 252 87	0.6 0.7 0.2 0.5 0.9	0.6 0.9 0.2 0.6 0.9	1.9 -2.8 0.7 2.0 2.2 2.1
FEMALES.							65 years and over	19	. 13	24	0.9	0.9	2.1
All ages. Under 5 years 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	387 36 55 182 87 27	270 26 35 124 68 17	296 50 58 108 49 31	0.9 0.8 0.6 0.9 1.3 1.3	1. 0 0. 9 0. 7 0. 9 1. 5 1. 2	1.3 2.1 1.3 0.9 1.4 2.7	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years	210 22 22 22 104 44	150 19 17 69 33	396 59 30 212 67	0.5 0.5 0.3 0.5 0.7	0.5 0.7 0.3 0.5 0.7	1.7 2.5 0.7 1.9
(33) White swellings.			İ		İ		65 years and over	18	12	28	0.9	0.8	2.4
Both Sexes.	ľ						(36) Rickets.  BOTH SEXES.						
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over  MALES.	489 41 72 214 111 48	313 28 44 136 77 28	371 37 62 154 73 43	0.6 0.4 0.4 0.5 0.8 1.2	0.6 0.5 0.4 0.5 0.8 1.0	0.8 0.8 0.7 0.6 1.0 1.9	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	496 462 11 10 7 6	331 308 5 7 5	360 309 19 15 7	0.6 5.1 0.1 (3) (8)	0.6 5.4 ( <sup>3</sup> ) ( <sup>3</sup> ) 0.1 0.2	0.8 6.3 0.2 0.1 0.1 0.4
All ages	322	204	240	0.7	0.7	1.0	MALES.					i	
Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	29 17 143 72 30	21 30 88 49 16	18 38 105 52 26	0.6 0.5 0.7 1.0	0. 7 0. 6 0. 6 1. 0 1. 2	0.7 0.9 0.9 1.3 2.3	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	276 262 5 6 2	185 176 1 5 2 1	187 169 8 4 4	0.6 5.7 0.1 (8) (8)	0.7 6.1 (3) (3) (3) (3) 0.1	0.8 6.9 0.2 (³)
FEMALES.		·			1		FEMALES.	1	1	z	'*'	. 0.1	0.2
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	167 12 25 71 39 18	109 7 14 48 28 12	131 19 24 49 21 17	0.4 0.3 0.3 0.4 0.6 0.9	0. 4 0. 2 0. 3 0. 4 0. 6 0. 8	0.6 0.8 0.6 0.4 0.6 1.5	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	220 200 6 4	146 132 4 2 3	173 140 11 11 3 8	0.5 4.4 0.1 (8) 0.1	0.5 4.7 0.1 (3) 0.1	0.8 5.8 0.3 0.1 0.1
(34) Tuberculosis of other organs.				†		į	ļ	5	5	8	0.2	0.3	0.7
Both Sexes.	İ	1					(37) Syphilis. Both Sexes.						
All ages. Under 5 years 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	1,328 147 106 615 308 151	899 90 58 430 215	991 188 73 409 210 110	1. 6 1. 6 0. 6 1. 5 2. 2 3. 6	1. 6 1. 6 0. 6 1. 6 2. 2 3. 7	2.1 3.9 0.8 1.7 2.8 4.8	All ages. Under 5 years 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	7,635 2,044 101 2,805 2,142 524	4,855 1,261 50 1,711 1,487 844	2,498 1,463 30 605 326 71	8.9 22.4 0.6 6.9 15.0 12.6	8.7 22.0 0.5 6.4 15.2 12.2	5.3 30.1 0.3 2.5 4.3 3.1
MALES.							MALES.				1	-	
All ages	759 87 59 340 188	511 51 35 235 131 58	557 107 43 227 126 54	1.7 1.9 0.7 1.7 2.5 4.1	1.8 1.8 0.7 1.7 2.6 4.2	2.3 4.3 1.0 1.8 3.2 4.8	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	5,176 1,162 55 1,863 1,661 424	3,330 719 25 1,162 1,149 274	1,515 804 19 392 250 48	11.9 25.2 0.6 9.1 21.9 20.5	11.7 24.8 0.5 8.5 22.4 19.8	6. 2 32. 7 0. 4 3. 2 6. 3 4. 3

<sup>&</sup>lt;sup>1</sup> Jan. 1. 1920. and Apr. 15, 1910.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

<sup>&</sup>lt;sup>3</sup> Less than one-tenth of 1 per 100,000 population.

TABLE V.—DÉATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS; BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

	NUMB	ER OF DE	atus.	100,000	H RATE ENUME PULATIO	RATED	. '	NUMB	ER OF DE	EATHS.	100,000	H RATE ENUMEI PULATION	RATED
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o	ration of 1910.2	Regis- tration states	Regist states o	ration of 1910.2	CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states		ration of 1910.2	Regis- tration states	Registrates of	
	of 1920.2	1920	1910	of 1920.2	1920	1910		of 1920.2	1920	1910	of 1920.2	1920	1910
(37) Syphilis—Continued.							(39) Cancer of the buccal cavity—Continued.			:			
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over. (38) Gonococcus infection.	2,459 882 46 942 481 100	1,525 542 25 549 338 70	983 659 11 213 76 23	5.9 19.6 0.5 4.7 7.2 4.8	5.6 19.1 0.5 4.2 7.3 4.8	4.3 27.4 0.3 1.9 2.1 2.0	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	422 10 4 50 135 223	272 7 3 24 95 143	217 2 4 20 62 129	1.0 0.2 (*) 0.2 2.0 10.6	1.0 0.2 0.1 0.2 2.0 9.9	0.9 0.1 0.1 0.2 1.7 11.0
Both Sexes.	•		•				(40) Cancer of the stomach, liver.	. ,		١.			
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.  MALES.	665 76 5 499 64 20	389 63 5 275 32 14	162* 87 1 57 10 7	0.8 0.8 (3) 1.2 0.4 0.5	0.7 1.1 (3) 1.0 0.3 0.5	0.3 1.8 (3) 0.2 0.1 0.3	BOTH SEXES.  All ages. Under 5 years 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	27,138 34 48 2,220 12,428 12,382	20,045 22 29 1,615 9,252 9,114	14, 625 24 16 1, 437 6, 937 6, 198	31.8 0.4 0.3 5.5 86.9 297.2	36.0 0.4 0.3 6.0 94.6 322.5	31.0 0.5 0.2 6.0 91.6 270.0
All ages	133 27	73 23	60 34	0.3 0.6	0.3 0.8	$0.2 \\ 1.4$	MALES.	14,093	10,469	7,169	32.4	36.9	29.5
Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over		26 14 10	16 5 5	0.3 0.4 0.7	0.2 0.3 0.7	0.1 0.1 0.4	Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	18 29 1,094 6,746 6,192	9 17 809 5,089 4,537	13 8 687 3,490 2,964	0. 4 0. 3 5. 3 89. 1 298. 9	0.3 0.3 5.9 99.1 328.4	0. 5 0. 2 5. 6 87. 9 262. 9
FEMALES.	532	316	102	1.3	1.2	0.4	FEMALES.						99 #
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	49 5 438 34 5	40 5 249 18 4	53 1 41 5	1.1 0.1 2.2 0.5 0.2	1.4 0.1 1.9 0.4 0.3	2.2 (3) 0.4 0.1 0.2	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	13,045 16 19 1,126 5,682 6,190	9,576 13 12 806 4,163 4,577	7,456 11 8 750 3,447 3,234	31.1 0.4 0.2 5.6 84.5 295.4	35.1 0.5 0.2 6.1 89.7 316.9	32. 5 0. 5 0. 2 6. 6 95. 7 276. 9
(39 to 45) Cancer and other malignant tumors (total).	,				:		(41) Cancer of the peri- toneum, intestines, rectum.			,			
BOTH SEXES.  All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years. 46 years and over	71,756 284 270 9,345 32,704 29,094	52,506 210 170 6,492 24,091 21,523	36, 193 159 130 5, 148 16, 716 14, 012	84.0 3.1 1.6 23.0 228.8 698.2	94.4 3.7 1.6 24.3 246.4 761.7	76.6 3.3 1.5 21.7 220.8 610.4	BOTH SEXES.  All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years. 65 years and over.	9,663 28 35 1,237 4,337 4,022	7,467 22 23 876 3,361 3,185	4,737 11 21 681 2,161 1,861	11. 3 0. 3 0. 2 3. 0 30. 3 96. 5	13. 4 0. 4 0. 2 3. 3 34. 4 112. 7	10.0 0.2 0.2 2.9 28.5 81.1
MALES.				,			MALESAll ages	4,150	3,203	1,969	9.5	11.3	8.1
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	30,465 156 146 2,904 13,491 13,743	22,471 111 94 2,093 10,089 10,073	14,418 85 70 1,623 6,467 6,159	70.1 3.4 1.7 14.2 178.2 663.4	79.2 3.8 1.8 15.4 196.4 729.2	59.3 3.5 1.6 13.2 163.0 546.3	Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	19 15 536 1,854 1,725	15 11 379 1,447 1,351	7 14 285 901 760	0. 4 0. 2 2. 6 24. 5 83. 3	0.5 0.2 2.8 28.2 97.8	0.3 0.3 2.3 22.7 67.4
females.							FEMALES. All ages	5,513	4,264	2,768	13.1	15.6	12.1
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	41,291 128 124 6,441 19,213 15,351	30,035 99 76 4,399 14,002 11,450	21,775 74 60 3,525 10,249 7,853	98.3 2.8 1.5 32.0 285.7 732.7	110.1 3.5 1.5 33.5 301.9 792.8	94.9 3.1 1.4 30.8 284.5 672.4	Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	9 20 701 2,483 2,297	7 12 497 1,914 1,834	396 1,260 1,101	0. 2 0. 2 3. 5 36. 9 109. 6	0. 2 0. 2 3. 8 41. 3 127. 0	0.8 0.2 3.5 35.0 94.3
(39) Cancer of the buccal cavity.		'					(42) Cancer of the female genital organs.	,			i		
BOTH SEXES.							FEMALES. All ages.	10,523	7,305	5,211	25.1	26.8	22.7
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	2,633 16 10 237 1,110 1,256	1,889 12 7 150 798 921	1,381 9 97 584 686	3.1 0.2 0.1 0.6 7.8 30.1	3.4 0.2 0.1 0.6 8.2 32.6	2.9 0.1 0.1 0.4 7.7 29.9	Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over (43) Cancer of the breast.	3 9 2,590 5,470 2,442	2, 7,691 3,830 1,774	1,301 2,798 1,105	0.1 0.1 12.9 81.3 116.6	0.1 0.1 12.9 82.6 122.8	(3) 0.1 11.4 77.7 94.6
MALES.		,			1		Both Sexes.	р ено	4 000	40.040	~ ~		47 5
All ages	2,211 6 6 187 975 1,033	1,617 5 4 126 703 778	1,164 2 5 77 522 557	5.1 0.1 0.9 12.9 49.9	5.7 0.2 0.1 0.9 13.7 56.3	4.8 0.1 0.1 0.6 13.2	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	1,184 3,347	4,900 839 2,503 1,554	43,610 4701 41,730 41,176	7.7 (3) 2.9 23.4 48.7	(3) 3.1 25.6 55.0	(3) 4 2. 9 4 22. 1 4 49. 8

Jan. 1, 1920, and Apr. 15, 1910.
 Including District of Columbia.

Less than one-tenth of 1 per 100,000 population.
 Deaths and rates are for the year 1911; figures for 1910 not available.

 $\begin{array}{c} \textbf{T}_{\textbf{ABLE}} \ \textbf{V}. \textbf{--} \textbf{DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd. \\ \end{array}$ 

				T T		-11	1						
	NUMB	ER OF DE	CATES.	100,000	H RATE ENUME PULATIO	RATED		NUMB	ER OF DE	ATHS.	100,000	H RATE ENUMEI PULATION	RATED
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o	ration of 1910.2	Regis- tration states	Regist states o	ration of 1910.2	CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o	ration of 1910.2	Regis- tration states	Regista states o	
	of 1920.2	1920	1910	of 1920.2	1920	1910		of 1920.2	1920	1910	of 1920.2	1920	1910
(43) Cancer of the breast— Continued.							(46) Other tumors (tumors of the female genital organs excepted)—Contd.						
MALES.							MALES.						
All ages	85	59	4 54	0.2	0.2	10.2	All ages	95 16	59 11	123	0.2 0.3	0.2 0.4	0.5
5 to 14 years 15 to 44 years	9	5	41	(3) (3) 0.5	(3) (3) 0.5	(3) (8) 4 0. 6	Under 5 years 5 to 14 years 15 to 44 years	3 16	7 11	17 5 20	(8)	0.4 (8) 0.1	0.5 0.7 0.1 0.2
45 to 64 years	37 38	26 27	4 23 4 24	1.8	2.0	42.1	45 to 64 years 65 years and over	29 30	21 14	35 46	0.4	0.4	0.9 4.1
FEMALES.							FEMALES.	00		40		1.0	
All ages	6,485	4,841	43,556	15. 4	17.7	4 15. 1		163	107	345	0.4	0.4	1.5
Under 5 years. 5 to 14 years.	1 175	924	4 695	(3) 5.8	( <sup>3</sup> ) 6.4	4 6. 0	All ages Under 5 years 5 to 14 years	5	5 3	345 12	0.1	0.2	0.5 0.1
15 to 44 years	1,175 3,310 1,993	834 2,477 1,527	4 1, 707 4 1, 152	49. 2 95. 1	53. 4 105. 7	445.7	15 to 44 vears	44 53	27 32	5 81 119	0.2 0.8 2.8	0.2 0.7	0.7 3.3
65 years and over	1,555	1,021	- 1,102	30.1	100.7	- 20.0	45 to 64 years 65 years and over	58	40	128	2.8	2.8	11.0
(44) Cancer of the skin.  BOTH SEXES.							(47) Acute articular rheumatism.						
All ages	2,334	1,526	1,305	2.7	2.7	2.8	BOTH SEXES.						)
Under 5 years	13	9 7	6	0. 1 0. 1	0.2	0.1 (3)	All ages. Under 5 years.	3,242	2,147	2,923	3.8	3.9	6.2
15 to 44 years. 45 to 64 years.	132 598	87 387	83 348	0.3 4.2	0.3 4.0	0.3 4.6	5 to 14 years	148 753	112 568	145 612	1.6 4.4	2.0 5.4 2.7	3.0 7.0
65 years and over	1,578	1,035	863	37.9	36.6	37.6	15 to 44 years 45 to 64 years 65 years and over	1,041 614	713 386	910 601	2.6 4.3	3.9	3.8 7.9
MALES.								684	368	655	16.4	13.0	28.5
All ages	1,484 6	967 4	847 2	3.4 0.1	3. 4 0. 1	3.5 0.1	MALES.	1 500	1 000				
5 to 14 years	6 81	4 6 56	3 57	0.1 0.4	0.1 0.4	0.1 0.5	All agesUnder 5 years	1,530	1,022 63 276	1,438	3.5 1.8 4.2	3.6 2.2 5.2	5.9 2.9 6.8
45 to 64 years	415 976	273 628	253 531	5.5 47.1	5.3 45.5	6.4 47.1	5 to 14 years	360 458	309	296 459	2.2 4.0	2.3 3.8	3.7 7.9
FEMALES.							45 to 64 years 65 years and over	303 323	195 179	312 300	15.6	13.0	26.6
All ages	850	559	458	2.0	2.0	2.0 0.2	FEMALES.						
Under 5 years. 5 to 14 years.	5	5 1	4	0.2 0.1	0.2 (3) 0.2	(3)	All ages Under 5 years	1,712 63	1,125 49	1,485 74	4.1 1.4	4.1 1.7	6.5 3.1
15 to 44 years	l 183	31 114	26 95	0.3 2.7	2.5	2.6	5 to 14 years	393 583	292 404	316 451	4.6 2.9	5.6 3.1	7.3 3.9
65 years and over	602	407	332	28.7	28. 2	28.4	45 to 64 years	311 361	191 189	289 355	4.6 17.2	4.1 13.1	8. 0 30. 4
(45) Cancer of other organs or of organs not specified.							(48) Chronic rheumatism	1					
Both Sexes.							and gout.						
All ages Under 5 years	12,895 190	9,374 143	5,566 109	15.1 2.1	16.8 2.5	11.8 2.2	BOTH SEXES.						
5 to 14 years	155	95 1,234	76 978	0.9 4.3	0.9 4.6	0.9 4.1	All ages Under 5 years	1	683	604		1.2 (a) (8)	0.1
45 to 64 years 65 years and over	5,414 5,383	3,960 3,940	2,244 2,153	37. 9 129. 2	40. 5 139. 4	29. 6 93. 8	5 to 14 years	107	82 82	66	`ó. 3	`Ó.3	(3)
MALES.	0,000	0,020	2,100	120.2	2007.2		15 to 44 years	301 558	208 389	194 339	2.1 13.4	2.1 13.8	2.6 14.8
	8,442	6,156	3,269	19. 4	21.7	13.4	MALES.						1
All ages Under 5 years 5 to 14 years	.1 89	78 55	61 40	2.3 1.0	2.7 1.0	2.5 0.9	All ages Under 5 years	323	214	239	0.7	0.8	1.0
15 to 44 years. 45 to 64 years. 65 years and over.	997 3,464	718 2,551 2,752	517 1,301	4. 9 45. 8	5.3 49.7	4. 2 32. 8	5 to 14 years 15 to 44 years	2 44	31	38	(³) 0.2	( <sup>8</sup> ) 0.2	0.3 2.1
	3,779	2,752	1,347	182.4	199.2	119.5	45 to 64 years	100 176	67 115	82 119	1.3 8.5	1.3	2.1 10.6
FEMALES.	4,453	3,218	2, 297	10.6	11.8	10.0	FEMALES.						
All ages. Under 5 years. 5 to 14 years.	83	65	48 36	1.8	2.3	2.0	All ages	650	469	365	1.5	1.7	1.6
15 to 44 years	748	516	461	3.7	3.9	4.0	Under 5 years	1 2	1	3 2	(8)	(8)	(8) 0.2
45 to 64 years	1,604	1,409 1,188	943 806	29.0 76.6	30. 4 82. 3	69.0	5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	63 201	51 141	28 112	0.3 3.0	P 0.U	0.1
(46) Other tumors (tumors of the female genital organs excepted).							65 years and over	382	274	220	18.2	19.0	18.8
BOTH SEXES.					`		Both Sexes.						
All ages	. 21	166 16	468 29	0.3 0.2	0.3	1.0	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years.	77 57	53 41	62 52 1 5 8	0.1 0.6	0.1	0.1 1.1 (\$) (\$) (\$) (\$)
5 to 14 years	60	38 53	10 101	( <sup>8</sup> ) 0.1	(8)	0.1 0.4	5 to 14 years	47	3 6	5	(3)	(8) (8) (8) (8)	(8) (8)
45 to 64 years	82	53 54	154	0.6	0.5	2.0	45 to 64 years	7 2	2 1	3	II (*)	(8)	(8)

<sup>&</sup>lt;sup>1</sup> Jan. 1, 1920, and Apr. 15, 1910. <sup>2</sup> Including District of Columbia.

Less than one-tenth of 1 per 100,000 population.
 Deaths and rates are for the year 1911; figures for 1910 not available.

Table V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

	NUMBI	er of de	ATES.	100,000	H BATE ENUMEI PULATION	RATED		NUMB	ER OF DE	ATHS.	100,000	H RATE : ENUMER	RATED
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration	Registrates of	ration f 1910.2	Regis- tration	Registr states o		CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o	ration of 1910.2	Regis- tration states	Registr states o	ation f 1910.2
,	states of 1920.2	1920	1910	states of 1920.2	1920	1910		of 1920.2	1920	1910	of 1920.2	1920	1910
(49) Scurvy—Continued.  MALES.		1					(52) Addison's disease—Con.  MALES.					•	
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	30	22 19 1 1	32 27 3 2	0.1 0.7 (§) (³) (³)	0.1 0.7 (3) (2) (8)	0.1 1.1 (³) 0.1	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	146 1 6 · 54 65 20	102 1 4 42 44 11	89 1 41 39 8	0.3 ( <sup>3</sup> ) 0.1 0.3 0.9 1.0	0.4 (8) 0.1 0.3 0.9 0.8	0.4 (3) 0.3 1.0 0.7
FEMALES.							FEMALES.						
All ages Under 5 years. 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	1 4	31 22 2 5 1	30 25 1 2 1 1	0.1 0.6 (8) (8) 0.1 0.1	0.1 0.8 (3) (3) (3) (3)	0.1 1.0 (3) (8) (3) (3)	All ages_ Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	177 2 4 71 70 30	144 1 58 57 24	108 1 47 42 18	0.4 (3) (8) 0.4 1.0 1.4	0.5 (3) 0.1 0.4 1.2 1.7	(3) 0.4 1.2 1.5
(50) Diabetes.	,					,	(53) Leukemia.  BOTH SEXES.						
BOTH SEXES.  All ages. Under 5 years. 5 to 14 years 15 to 44 years 45 to 64 years. 65 years and over.	186 605	10,414 131 422 1,773 4,316 3,770	7,252 106 329 1,388 2,992 2,432	16.3 2.0 3.5 6.1 39.6 118.9	18.7 2.3 4.0 6.6 44.2 133.4	15.3 2.2 3.8 5.8 39.5 106.0	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	1,676 177 169 576 537 215	1,236 126 130 412 398 168	754 73 70 309 204 96	2.0 1.9 1.0 1.4 3.8 5.2	2.2 2.2 1.2 1.5 4.1 5.9	1.6 1.5 0.8 1.3 2.7 4.2
MALES.	1,000	,	2,202			,	-MALES.						
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	107 285 1,356 2,392	4,567 76 192 933 1,790 1,575	3,430 63 159 724 1,379 1,100	14.5 2.3 3.3 6.6 31.6 104.3	16.1 2.6 3.6 6.9 34.8 114.0	14.1 2.6 3.6 5.9 34.8 97.6	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	106 100 344 320	732 75 80 253 227 95	473 53 46 191 126 57	2.3 2.3 1.2 1.7 4.2 6.0	2.6 2.6 1.5 1.9 4.4 6.9	1.9 2.2 1.1 1.6 3.2 5.1
FEMALES.							FEMALES.						
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	79 320 1,135 3,267	5,847 55 230 840 2,526 2,195	3,822 43 170 664 1,613 1,332	18.1 1.8 3.8 5.6 48.6 133.3	21.4 1.9 4.4 6.4 54.5 152.0	16.7 1.8 3.9 5.8 44.8 114.0	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	232 217	504 51 50 159 171 .73	281 20 24 118 78 39	1.6 1.6 0.8 1.2 3.2 4.3	1.8 1.8 1.0 1.2 3.7 5.1	0.6 1.0 2.2
(51) Exophthalmic goiter.							(54) Anemia, chlorosis.						
BOTH SEXES.							BOTH SEXES,					l .	
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	5 12 755 670	1,179 4 9 572 480 114	592 1 3 319 215 53	1.9 0.1 0.1 1.9 4.7 3.5	2.1 0.1 0.1 2.1 4.9 4.0	1.3 (3) (8) 1.3 2.8 2.3	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	102 865 2,141	3,581 158 61 623 1,689 1,048	70 561 887	5.5 2.5 0.6 2.1 15.0 33.0	0.6 2.3 17.3	5.4 0.8 2.4 11.7
MALES.	, ,	,					MALES.	,				٠.	
All agesUnder 5 years		138	60		0.5	(3)	All ages	. 123	1,559 86 26	135	2. (	3.0	5.5
5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	- 83 - 85	68 56 14	31 25 8	(8) 0.4 1.1 0.8	1.1	0.3 0.6 0.3	5 to 14 years	302	215 749 483	197 396	1.5 12.9	1.6 14.6	1.6
FEMALES.						1	FEMALES.					. ,	, E0
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	5 11 672 585	1,041 4 9 504 424 100	288 190	0.1 0.1 3.3 8.7	0.1 0.2 3.8 9.1	0.1 2.5 5.3	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	55 563 1,164	940	130 35 364 491	0.6 2.8 17.3	0.7 3.1 20.3	5.4 0.8 3.2 13.6
(52) Addison's disease.					,		(55) Other general diseases.					,	
BOTH SEXES.	-	-	ŀ	1			BOTH SEXES.			1 10			, ,
All ages. Under 5 years 5 to 14 years 15 to 44 years. 45 to 64 years 65 years and over	10 125 135	100 101	88 81	0.1 0.3 0.4	(3) 0.1 0.4 1.0	(3) 0.4 1.1	All ages. Under 5 years 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over	1,147 138 200 136	118	585 90 3 221 2 115	12.6 0.8 0.5	13.4 0.8 0.4	12.0 8 1.0 4 0.9 8 1.5

<sup>1</sup> Jan. 1, 1920, and Apr. 15, 1910.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

<sup>3</sup> Less than one-tenth of 1 per 100,000 population.

Table  $\mathbf{V}_{\bullet}$ —DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

-				III Da	rentnese	es preced	ing the cause of death.]						
,	NUMB	ER OF DE	ATHS.	100,000	TH RATE ) ENUME )PULATIO	RATED		NUME	ER OF D	eaths.	100,000	TH RATE ENUME PULATIO	RATED
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration	Regist states o	ration of 1910.2	Regis- tration		ration of 1910.2	CAUSE OF DEATH, AGE, AND SEX.	Regis- tration	Regis states	tration of 1910.2	Regis- tration	Regist states o	ration of 1910.2
	states of 1920.2	1920	1910	states of 1920.2	1920	1910		states of 1920.2	1920	1910	states of 1920.2	1920	1910
(55) Other general diseases— Continued.		•					(58) Other chronic occupation poisonings—Contd.						,
MALES.							MALES.						
All agesUnder 5 years	927 622	607 420	589 311	2.1 13.5	2.1 14.5	2.4 12.6	All ages	11	11	3	(8)	(8)	· (3) .
5 to 14 years 15 to 44 years	78 91	420 52 54 37 44	40 107	0.9 0.4	1.0 0.4	0.9 0.9	II b to 14 vears.	3	3	3	(8)	(8)	(8)
45 to 64 years	60 76	37 44	69 61	0.8 3.7	0.7 3.2	. 1.7 5.4	15 to 44 years 45 to 64 years 65 years and over	5	5 3		0.1 0.1	0.1	
FEMALES.							FEMALES.				0.7	0.2	
All ages	853	537	576	2.0	2.0	2.5	1	a	a		(2)	(0)	
Under 5 years 5 to 14 years	525 60	349	274 50	11.7 0.7	12.3 0.6	11.4 1.2	Under 5 years		2	•••••	(3)	(8)	
15 to 44 years	109	33 64 45	114 46	0.5 1.1	0.5 1.0	1. 0 1. 3	15 to 44 years						
45 to 64 years	82	46	92	3.9	3.2	7.9	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	1 1	1 1	•••••	(3)	0.1	
(56) Alcoholism (acute or							(59) Other chronic				.,,	,	
chronic).							poisonings.						
BOTH SEXES.							Both Sexes.					•	
All ages Under 5 years	873	660	2,616	1.0	1.2	5.5	All agesUnder 5 years	216	133	213	0.3	0.2	0.5
5 to 14 years	1 416	312	1,357	$\frac{^{(3)}}{1.0}$	(3) 1.2	(3) 5. 7	5 to 14 years		82			*******	
45 to 64 years	381 72	293 53	1,015 228	2.7 1.7	3.0 1.9	13. 4 9. 9	15 to 44 years 45 to 64 years 65 years and over	111 66	30	68 78	0.3	0.3	0.3 1.0 2.9
MALES.		00			2.0	0.0	. 1	39	21	67	0.9	0.7	2.9
	789	592	2,292	1.8	2.1	9.4	MALES. All ages	121	78	114	0.3	0.3	0.5
All ages. Under 5 years.			2,252				Under 5 years	•••••				••••••	
5 to 14 years	368 353	273	1,148	1.8 4.7	(3) 2.0	9.3	15 to 44 years	69 33	53 14	38 43	0.3 0.4	0.4	0.3 1.1
45 to 64 years	65 65	269 49	912 219	3.1	5. 2 3. 5	23. 0 19. 4	65 years and over	19	11	33	0.9	0.8	2.9
FEMALES.		1					· FEMALES.	,					
All ages	84	68	324	0.2	0.2	1.4	All ages Under 5 years	95	55	99	0.2	0.2	0.4
Under 5 years			<u> </u>			(³) 1.8	5 to 14 years	42	29	30	0.2	0.2	0.3
15 to 44 years	48 28	39 24	209 103	0.2	0.3 0.5	2.9	45 to 64 years	33 20	16 10	35 34	0.5	0.3	1.0 2.9
65 years and over	7	4	9	0.3	0.8	0.8	65 years and over	20	10	04	1.0	0.1	
(57) Chronic lead poisoning.							` , -						
Both Sexes.	1	ŀ					BOTH SEXES.	0.10=	1 500	0.40		0.7	line a
All agesUnder 5 years	119	87	118	0.1	0.2	(3)	All ages Under 5 years	2, 107 357	1, 526 215	646 188	2.5 3.9	2.7 3.7 1.6	1.4 3.9
5 to 14 years	40	26	1 52	0.1	0.1	(2)	5 to 14 years	240 948	173 725	64 205	1. 4 2. 3	2.7	0.7 0.9
45 to 64 years	61 18	46 15	50 14	0.4	0.5	0.7	45 to 64 years	435 122	324 87	128 58	3.0 2.9	3.3 3.1	1.7 2.5
65 years and over	10	10	14	0.4	0.0	0.0	MALES.						
MALES.	,,,,	84	110	0.3		0.5	All ages	1, 146	836	403	2.6	2.9	1.7
All ages	115	54	110	0.0	0.3	0.5	Under 5 years	173	105 82	110 36	3.8 1.3	3.6 1.6	4.5 0.8
5 to 14 years	37	24	50	0.2	0.2	(8) 0.4	15 to 44 years	536 255	415 191	135 88	2.6 3.4	3. ĭ 3. 7	1.1 2.2
45 to 64 years	60 18	45 15	49 10	0.8 0.9	0.9 1.1	1.2 0.9	65 years and over	66	42	32	3.2	3.0	2.8
FEMALES.	-	ŀ			-		FEMALES.						
All ages	4	3	8	(3)	(3)	(3) (3)	All ages	961	690 110	243 78 28	2.3	2.5	1.1
Under 5 years				(2)			Under 5 years	184 128	91	28	1.5	3.9 1.7	3. 2 0. 6
15 to 44 years	3 1	2 1	2 1	(3)	(8)	(3)	15 to 44 years	412 180	310 133	70 40	2.0 2.7 2.7	2.4 2.9	0.6 1.1
(58) Other chronic occupation poisonings.			4			0.3	65 years and over	56	45	. 26	2.7	3.1	2.2
Both Sexes.		1					BOTH SEXES.						
All ages.	13	13	8	(3)	(³)	(3)	All ages	5, 151	3, 371	6,579	6.0	6.1	13.9
Under 5 years							Under 5 years 5 to 14 years	2,588 918	1,664	4, 153 883 970	28.4 5.3	29.0 5.8 2.9	85.3 10.2
15 to 44 years	<i>3</i> 6	<i>3</i> 6	3	(a)	(³) 0.1	(3)	15 to 44 years	1, 157 370	770 262	390 11	2.8	2.7	4.1 5.2
65 years and over	<b>4</b> !	<i>4</i> ].		Ó.1	ő. î		65 years and over	112	68	178	2.7	2.4	7.8

<sup>&</sup>lt;sup>1</sup> Jan. 1, 1920, and Apr. 15, 1910.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

 $<sup>\</sup>ensuremath{^3}$  Less than one-tenth of 1 per 100,000 population.

Table V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

			1			H					TOTAL CO	E Dima	DEP
	· NUMB	ER OF DE	ATHS.	100,000	H RATE ENUMEI PULATION	RATED	•	NUMB:	ER OF DE	ATHS.	100,000	H RATE : ENUMER PULATION	ATED
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration	Regist states o		Regis- tration	Regist states o	ration f 1910.2	CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o		Regis- tration states	Registr states o	ration f 1910. <sup>2</sup>
	states of 1920.2	1920	1910	states of 1920.2	1920	1910		of 1920.2	1920	1910	of 1920.2	1920	1910
(61) Meningitis (total)—Con.						l.	(61C) Cerebrospinalfever— Continued.						
MALES.				<u> </u>			MALES.						
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years. 65 years and over	1,411 494 719	1, 923 929 317 474 164 39	3, 566 2, 259 428 553 236 89	6.7 30.6 5.7 3.5 3.0 3.0	6.8 32.0 6.0 3.5 3.2 2.8	14.7 91.8 9.8 4.5 5.9 7.9	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	797 371 153 226 39 7	545 257 100 154 29	96 51 24 18 3	1.8 8.0 1.8 1.1 0.5 0.3	1.9 8.9 1.9 1.1 0.6 0.4	0.4 2.1 0.5 0.1 0.1
FEMALES.							FEMALES.						!
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	1,177	1, 448 735 289 296 98 29	3, 013 1, 894 455 417 154 89	5.3 26.1 5.0 2.2 2.1 2.3	5.3 25.9 5.5 2.3 2.1 2.0	13.1 78.7 10.6 3.6 4.3 7.6	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	596 308 138 118 26	380 187 95 81 14 2	66 35 12 15 8	1.4 6.8 1.6 0.6 0.4 0.2	1.4 6.6 1.8 0.6 0.3 0.1	0.3 1.5 0.3 0.1 0.1
(61A) Simple meningitis.							(62) Locomotor ataxia.		]				
BOTH SEXES.		1 000			١.,	9.8	BOTH SEXES.	}					
All ages Under 5 years	2,590 1,326	1,688 851 259	4, 619 2, 946	3.0 14.5 2.3	3.0 14.8 2.5	60.5	All agesUnder 5 years		1,156	1,263	1.9	2.1	(3)
Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	395 542 245	356 175	539 664 311	1.3 1.7	1.3	2.8	5 to 14 years	230	163	225	(8) 0.6	( <sup>3</sup> ) . 0.6	0.9
45 to 64 years	79	47	156	1.9	1.8 1.7	6.8	45 to 64 years	- 864 - 488	621 370	678 - 356	6.0 11.7	6.4 13.1	9. 0 15. 5
MALES.							MALES.						
All ages	1,472 732	966 479	2,530 1,627	3.4 15.9	3. 4 16. 5	10.4 66.1	All ages	1,199	874	978	2.8	3.1	4.0
5 to 14 years	216	137 214	259 377	15.9 2.5 1.6	16.5 2.6 1.6	5.9	Under 5 years		1	1 1	(8) 0.8	(3) 0.9	(8) (3) 1.4 13.5
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	325 152 44	109	186 81	2.0 2.1	1.6 2.1 2.0	4.7 7.2	Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	- 171 - 649	120 465 288	172 534 269	8.6 18.2	9.1	13.5
FEMALES.	1						11	. 378	288	209	10.2	20.0	1
All ages	1,118	722	2,089	2.7	2.6	9.1	FEMALES.	905	282	285	0.9	1.0	1.2
Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	594 179	372 122	1,319 280	13. 2 2. 1	2.3	54.8 6.5	All ages Under 5 years	385	1	1	(3)		
15 to 44 years	217 93	142 66	287 125	1.1	1.4	3.5	Under 5 years 5 to 14 years 15 to 44 years	59	43	53	0.3 3.2		0.5
65 years and over	35	20	75	1.7	1.4	6.4	45 to 64 years	215 110			5.3		7.4
(61B) Cerebrospinal men- ingitis (undefined).							(63) Other diseases of the spinal cord (total).	1	Ì				
BOTH SEXES.	ļ		1				BOTH SEXES.						_,
All ages Under 5 years	1 583	758 369	1,798 1,121	1.4 6.4	6.4	23.0	All ages Under 5 years	502	315	911	11 5.5	5.5	18.7
5 to 14 years	583 232 271	152 179	308 273	1.4	0.7	1.1	5 to 14 years	698	500	608	1.6 1.7 9.7	1.9	2.6
45 to 64 years	. 60 22		73	0.4	0. 5 0. 5		45 to 64 years	1 1 392	988 1,316				
MALES.							MALES.						
All ages	648	412	940	1.5		3.9	All ages Under 5 years		1,722 181	2,067 491	5. 8 5. 9	)   6.2	19.9
Under 5 years	308	193 80	145	6.7	1.5	3.3	5 to 14 years 15 to 44 years	160	110	195	1.8	2.0	3.0
15 to 44 years	168	106 26	47	0.5	0.5	1.2	45 to 64 years		503	479	9.4		12.1
65 years and over		7	8	0.6	0.5	0.7	FEMALES.	1,011					.
FEMALES.	}					0.77	All ages	2,330	1,597	1,673 420	5. 5 5. 1	5. 9 4. 7	7.3
All ages Under 5 years	520 275 107	346 176	540	6.1	6.2	22.4	Under 5 years	. 122	:   90	183	1.4	1.7	4.2
5 to 14 years	103	1 73	115	0.5	0.6	1.0	15 to 44 years	681	485	402	10.1	10.5	11.2 36.2
45 to 64 years	25 10	18	26 13	0.4		0.7	65 years and over	976	002	120	.		
(61C) Cerebrospinal fever	1						(63A) Acute anterior poliomyelitis.						Ī
BOTH SEXES.							BOTH SEXES.					0.9	2.9
All ages	1,393 679	925 444	162 86	1.6	1.7	0.3 1.8	Under 5 years	396	249	829	0.9 4.3	3   4.3	17.0
Under 5 years		195	86 36 33 6	1.7	1.9	0.4 0.1		209	)   81	179	0.3	3 1 0.3	0.8
15 to 44 years 45 to 64 years 65 years and over	65	43	6	0. 8 0. 5 0. 3	0.4	(3)	1 65 years and over	28 19	11 12		0.8	5] 0.4	4 1 0.3

<sup>1</sup> Jan. 1, 1920, and Apr. 15, 1910.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

<sup>3</sup> Less than one-tenth of 1 per 100,000 population.

<sup>79376°—23——39</sup> 

 $\begin{array}{c} \textbf{Table} \ \ \textbf{V.} \textbf{--} \textbf{DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd. \\ \end{array}$ 

				p		Presea	ing the cause of death.			1	· · · · · · · · · · · · · · · · · · ·		<del></del>
:	NUMB	ER OF DE	ATHS.	100,000	TH RATE DENUME DPULATIO	RATED		NUMB	ER OF DE	CATHS.	100,000	H RATE ENUME PULATION	RATED
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o	ration of 1910.2	Regis- tration states		ration of 1910.2	CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states		ration of 1910.2	Regis- tration states	Registr states o	ration f 1910.2
	of 1920.2	1920	1910	of 1920.2	1920	1910		of 1920.2	1920	1910	of 1920.2	1920	1910
(63A) Acute anterior polio- myelitis—Continued.							(65) Softening of the brain— Continued.						
MALES.		000	~10		,,		MALES.	400	007				
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	421 207 117 65 17	293 139 79 50 16	743 452 165 112 10	1.0 4.5 1.4 0.3 0.2	1.0 4.8 1.5 0.4 0.3	3. 1 18. 4 3. 8 0. 9 0. 3	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	11 89	261 	22 115	0.1 1.2	0.9 (3) 1.0	2.0 0.2 2.9
65 years and over	14	9	4	0.7	0.7	0.4	65 years and over	337	205	347	16.3	14.8	30.8
All ages	341	223	<b>6</b> 18	0.8	0.8	2.7	All ages	388	260	421	0.9	1.0	1.8
Under 5 years 5 to 14 years	189 92	110 72	377 162	4. 2 1. 1	3.9 1.4	15. 7 3. 8	Under 5 years			1			(8)
15 to 44 years 45 to 64 years 65 years and over	44 11 5	31 7 3	67 9 3	0. 2 0. 2 0. 2	0. 2 0. 2 0. 2	0.6 0.2 0.3	15 to 44 years	10 67 310	8 41 211	23 95 302	1.0 14.8	0. 1 0. 9 14. 6	0. 2 2. 6 25. 9
(63B) Others under this title.							(66) Paralysis without specified cause.						
BOTH SEXES.							BOTH SEXES.						
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years.	4, 108 106 73 589 1, 364	2,803 66 49 419 965	2,379 82 51 429 862	4.8 1.2 0.4 1.5 9.5	5.0 1.1 0.5 1.6 9.9	5. 0 1. 7 0. 6 1. 8 11. 4	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	5,628 57 35 327 1,427	2,629 25 14 117 626	6,718 75 45 379 1,623	6.6 0.6 0.2 0.8 10.0	4.7 0.4 0.1 0.4 6.4	14.2 1.5 0.5 1.6 21.4
65 years and over	1,974	1,304	952	47.4	46.1	41.5	MALES.	3, 762	1,845	4, 594	90.3	65. 3	200. 1
All agesUnder 5 years	2,119 67	1,429 42	1,324 39	4.9 1.5	5. 0 1. 4	5. 5 1. 6	All ages Under 5 years	2,584 34	1,198 19	3,235 43	5. 9 0. 7	4. 2 0. 7	13.3 1.7
5 to 14 years	43 311 694 1,003	31 224 487 645	30 252 469 532	0. 5 1. 5 9. 2 48. 4	0.6 1.6 9.5 46.7	0. 7 2. 0 11. 8 47. 2	5 to 14 years	19 147 683 1,696	5 51 280 842	26 200 819 2,146	0.2 0.7 9.0 81.9	0.1 0.4 5.5 61.0	0.6 1.6 20.6 190.3
FEMALES.							FEMALES.						
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years	1,989 39 30 278 670	1,374 24 18 195 478	1,055 43 21 177 393	4.7 0.9 0.4 1.4 10.0	5.0 0.8 0.3 1.5	4.6 1.8 0.5 1.5 10.9	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	3,044 23 16 180 744 2,066	1,431 6 9 66 346 1,003	3, 483 32 19 179 804 2, 448	7. 2 0. 5 0. 2 0. 9 11. 1 98. 6	5. 2 0. 2 0. 2 0. 5 7. 5 69. 4	15. 2 1. 3 0. 4 1. 6 22. 3 209. 6
65 years and over	971	659	420	46.3	45.6	36. 0	(67) General paralysis of	,		ĺ			
apoplexy.							the insane.  Both Sexes.						
BOTH SEXESAll ages	69,668	50, 355	36,089	81.5	90. 5	76.4	All ages	5, 003	3,540	2, 646	5.9	6.4	5.6
Under 5 years	269 127	159 70	590 75	3.0	2. 8 0. 7	12. 1 0. 9	Under 5 years 5 to 14 years	2 1,902	1,406	1 062	(8) 4.7	5.3	(8) 4. 5
15 to 44 years	3,602 21,583 43,997	2, 216 15, 121 32, 758	$2,352 \\ 11,145$	8.9 151.0 1,055.9	8.3 154.7 1.159.3	9. 9 147. 2 954. 1	15 to 44 years 45 to 64 years 65 years and over	2, 215 873	1,584 549	1,063 1,098 481	15. 5 21. 0	16. 2 19. 4	14. 5 21. 0
MALES.	,	(	,		ĺ		MALES.	3,763	2,680	1,998	8.7	9.4	8.2
All agesUnder 5 years	33, 564 158	23, 734 93	18,478 338	77. 2 3. 4	83. 7 3. 2	76. 0 13. 7	All ages Under 5 years 5 to 14 years	3,703	2,080	1,995	1		
5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	60 1,667 10,749 20,884	28 1,052 7,359 15,183	41 1,301 5,905 10,876	0.7 8.1 142.0 1,008.1	0. 5 7. 7 143. 3	0.9 10.6 148.8 964.7	15 to 44 years	1,516 1,744 493	1,130 1,245 305	848 880 267	(8) 7. 4 23. 0 23. 8	8. 3 24. 2 22. 1	6. 9 22. 2 23. 7
FEMALES.	, ,,	,	,				FEMALES.	1.040		240			
All ages Under 5 years	36, 104 111	26, 621 66	17,611 252	86. 0 2. 5	97. 6 2. 3	76. 8 10. 5	All ages. Under 5 years. 5 to 14 years.	1,240	860	648	3.0	3. 2	(3)
5 to 14 years	1, 935 10, 834 23, 113	1,164 7,762 17,575	34 1,051 5,240	0. 8 9. 6 161. 1 1, 103. 1	0.8 8.9 167.3	0. 8 9. 2 145. 4 943. 8	15 to 44 years 45 to 64 years 65 years and over	386 471 380	276 339 244	215 218 214	1. 9 7. 0 18. 1	2. 1 7. 3 16. 9	( <sup>3</sup> ) 1.9 6.1 18.3
(65) Softening of the brain.	,	,	,1	, 250. 1	,	1 25. 0	(68) Other forms of mental alienation.	i					
BOTH SEXES.							Both Sexes.						
All ages. Under 5 years. 5 to 14 years.		521	905 1	1.0	0.9	1.9 ( <sup>8</sup> )	All ages. Under 5 years. 5 to 14 years.	1,563	1,002	1,591 1 3	1.8	1.8	3, 4 (3) (3)
15 to 44 years	21 156	12 93 416	45 210 649	0. 1 1. 1 15. 5	(8) 1.0 14.7	0. 2 2. 8 28 3	5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	555	444 361 195	448 537 599	(8) 1. 7 3. 9 7. 6	1.7 3.7 6.9	(3) 1.9 7.1 26.1
65 years and over			049	•			olumbia. 8 Less tha	•	•		•	-	0.4

<sup>&</sup>lt;sup>1</sup> Jan. 1, 1920, and Apr. 15, 1910.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

<sup>&</sup>lt;sup>3</sup> Less than one-tenth of 1 per 100,000 population.

Table V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

		<u> </u>				· proson	ig the cause of dealing						<u> </u>
	NUMB	ER OF DE.	ates.	100,000	H RATE ENUME PULATION	RATED		NUMB	ER OF DE	ATHS.	100,000	H RATE : ENUMER PULATION	ATED
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Registr states o	ration f 1910.2	Regis- tration states	Regist states o	ration f 1910.2	CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states	ration of 1910.2	Regis- tration states	Registr states of	ation 1910.2
	of 1920.2	1920	1910	of 1920.2	1920	1910		of 1920.2	1920	1910	of 1920.2	1920	1910
(68) Other forms of mental alienation—Continued.							(72) Chorea—Continued.  MALES.				,	'	
MALES.					•		All ages	63	37	42	0.1	0.1	0.2
All agesUnder 5 years	657	420	771 1	1.5	1.5	3.2	Under 5 wears	11	37 7 12	42 7 8 19 5	0. 2 0. 2	0.2 0.2	0.3
5 to 14 years	268	178	202	(3) 1, 3 3, 1	1.3	(8) (8) 1.6	5 to 14 years	21 8	. 9	19 5	0.1	0.1	0.2 0.1
45 to 64 years	232 152	144 97	202 260 305	3.1 7.3	2.8 7.0	6.6 27.1		8	6	اه	0.4	0.4	0.8
FEMALES.							FEMALES.	77	44	67	0.2	0.2	0.3
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	906	582	820	2.2	2.1	3.6	All ages Under 5 years 5 to 14 years	7 24	44 2 13	4 20	0.2	0.1 0.2	0.2
5 to 14 years	2 414	266	2 246	(3) 2.1	2.0	(³) 2.2 7.7	15 to 44 vears	33	21	32 5	0.2	0.2	0.3 0.1
45 to 64 years	323 163	217 98	277 294	4.8 7.8	4.7 6.8	7.7 25.2	45 to 64 years 65 years and over	5	2	` 6	0.2	0.1	0.5
(69) Epilepsy.	200						(73) Neuralgia and neuritis.						
BOTH SEXES.							BOTH SEXES.			200	.,		0.7
All ages	3,052 246	1,898	2,092	3.6	3.4	4.4	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	350 6 7	230 5 6	330	0.4	0.4 0.1 0.1	(8)
Under 5 years	279	140 172	141 174	2.7 1.6	2, 4 1, 6	2.9 2.0	15 to 44 years	78 92	49 68	91 107	0.2 0.6	0.2	0.4 1.4
15 to 44 years 45 to 64 years 65 years and over	1,610 564	983 378 225	1,053 462 257	4.0 3.9 8.3	3.7 3.9 8.0	4.4 6.1 11.2	65 years and over	167	102	126	4.0	3.6	. 5.5
	. 347	220	201	0.0	8.0	11.2	MALES.						
MALES.	1,770	1,080	1,219	4.1	3.8	5.0	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	154 3	98	143	0.4 0.1	0.3	0.6
All ages Under 5 years	136	84	86 105	2.9 2.0	2.9 1.9	3.5	5 to 14 years	5 36	22 25 45	33 33	0.1 0.2 0.5	0.1	0.1 0.3
5 to 14 years 15 to 44 years 45 to 64 years	935 314	562 200	594 289 141	4.6 4.1	4.1 3.9	4.8 7.3	45 to 64 years	39 71	25 45	57 50	0.5 3.4	0. 5 3. 3	1.4 4.4
45 to 64 years 65 years and over	212	135	141	10.2	9.8	12.5	FEMALES.						
, FEMALES.							All ages	196	132	187	0.5 0.1	0.5 0.1	0.8 0.1
All ages Under 5 years	1, 282	818 56 73	873 55	3.1 2.4 1.3	3. 0 2. 0	3.8 2.3	Under 5 years 5 to 14 years	3 2 42	2 27	1 58	(3)	(8)	(3) 0.5
5 to 14 years	675	421	69 459	3.4 3.7	1.4 3.2 3.8	1.6	5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	53 96	43 57	50 76	0. 8 4. 6	0.9	1.4
45 to 64 years 65 years and over	135	178 90	173 116	6.4	6.2	4.8 9.9	(74) Other diseases of the				1,0	""	""
(70, 71) Convulsions (non-							nervous system.			'			
puerperal). Born Sexes.							BOTH SEXES.						
All ages	2,324	1,557	4,518	2.7	2.8	9.6	All ages Under 5 years	2,595 362	1,792 241	222	3. 0 4. 0	1. 4.2	3.8 4.6 1.3
Under 5 years	2,178	1,490 29	4,345 54	0.3	0.3	89. 3 0. 6	Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 45 to 64 years 45 to 64 years 5 to 64 years 5 to 64 years 6 to 64 year	247 893	173 623	550	1. 4 2. 2 4. 7	4.2 1.6 2.3	2.3 6.7 16.7
15 to 44 years	13	26 6	99	0.1	0.1	0.4	45 to 64 years 65 years and over	675 418	477 278		10.0	4.9 9.8	16.7
65 years and over	10	6	12	0.2	0.2	0.5	MALES.						
MALES.	1 220	900	2,514	2 1	3.2	10.3	All ages		1,014 136	875 123 61	3. 4 4. 4	3.6 4.7	3.6 5.0
All agesUnder 5 years	. 1,275	899 867 13	2, 514 2, 455 27	3.1 27.6 0.3	29. 9 0. 2	99.7	5 to 14 years	. 151	111	61 265	4. 4 1. 7 2. 6	2.7	1.4
5 to 14 years	.] 21	11	23	0.1	0.1	0.2	45 to 64 years	.  386	264	254	5. 1 10. 2	5.1	6. 4 15. 3
45 to 64 years	5	4	8	0.2		( <sup>3</sup> ) 0.7	FEMALES.						
FEMALES.						1	All ages		778 105	906	2.6 3.6	2.9	3.9
All agesUnder 5 years	986 903 31 43	658 623 16 15	2,004 1,890 27	2.3 20.1	22.0	78.5	Under 5 years	. 161	62	99 56	1.1	.   1.2	4.1 1.3
5 to 14 years	31 43	16 15	27 76 6	0.4	0.1	0.7	15 to 44 years 45 to 64 years 45 to 64 years	. 289	259 213 139	285 254 212	4.3	4.6	2. 5 7. 0 18. 2
45 to 64 years	- 4	2 2	6	0.1	(8)	0.2	65 years and over	1	199	212		""	10,2
(72) Chorea.							and their annexa.						
BOTH SEXES.							Born Sexes.						
All ages Under 5 years	.  18	1 9	109 11	0. 2 0. 2	:   0.2	0.2	All ages Under 5 years	. 90 . 22	55 14	13	0.2	0.1	0.3
5 to 14 years 15 to 44 years	. 39 . 54	. 30	11 28 51 10	0.2	0.1	0.2	5 to 14 years	.  19	12	:19	(8)	(3)	(3) (3) 0.1
45 to 64 years	. 16 13	9 8	109	0.1	0.1 0.3	0. 1 0. 4	45 to 64 years		19	8 300 000	1) 0.6	6   0.7	0.3

<sup>1</sup> Jan. 1, 1920, and Apr. 15, 1910.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

<sup>3</sup> Less than one-tenth of 1 per 100,000 population.

 $\begin{array}{c} \textbf{Table} \ \ \textbf{V.--} \textbf{DEATHS} \ \textbf{AND} \ \textbf{DEATH} \ \textbf{RATES} \ \textbf{PER} \ \textbf{100,000} \ \textbf{POPULATION} \ \textbf{FOR} \ \textbf{ALL} \ \textbf{AGES,} \ \textbf{AND} \ \textbf{SPECIFIC} \ \textbf{DEATH} \ \textbf{RATES} \ \textbf{FOR} \\ \textbf{FIVE} \ \textbf{AGE} \ \textbf{GROUPS,} \ \textbf{BY} \ \textbf{SEX} \ \textbf{AND} \ \textbf{CAUSE} \ \textbf{OF} \ \textbf{DEATH,} \ \textbf{FOR} \ \textbf{THE} \ \textbf{REGISTRATION} \ \textbf{STATES} \ \textbf{OF} \ \textbf{1910} \ \textbf{AND} \ \textbf{OF} \ \textbf{1920--Contd}. \\ \end{array}$ 

		<del></del>	· · · · · · · · · · · · · · · · · · ·								1		
	NUMB	ER OF DE	ATHS.	100,000	TH RATE ENUME PULATIO	RATED		NUMB	er of de	eaths.	100,000	H RATE ENUME PULATION	RATED
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o	ration of 1910.2	Regis- tration states	Regist states o		CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o	tration of 1910.2	Regis- tration	Regist states o	ration of 1910.2
	of 1920.2	1920	1910	of 1920.2	1920	1910		of 1920.2	1920	1910	states of 1920.2	1920	1910
(75) Diseases of the eyes and their annexa—Contd.							(78) Acute endocarditis— Continued.						
MALES.					١		MALES.						
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	41 6 8 8 7 12	28 4 5 5 10	16 7 6 1 2	0.1 0.1 0.1 ( <sup>8</sup> ) 0.1 0.6	0.1 0.1 0.1 (3) 0.1 0.7	0.1 0.3 (3) (8) 0.2	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	3,327 307 277 1,053 1,328 361	2,470 246 197 756 1,002 268	2,116 132 152 713 829 290	7. 7 6. 7 3. 2 5. 1 17. 5 17. 4	8. 7 8. 5 3. 7 5. 6 19. 5 19. 4	8.7 5.4 3.5 5.8 20.9 25.7
FEMALES.							FEMALES.						
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	49 16 2 11 7 13	27 10 7 1 9	19 6 1 3 8	0.1 0.4 (³) 0.1 0.1 0.6	0.1 0.4 0.1 (3) 0.6	0. 1 0. 2 (3) (2) 0. 1 0. 5	All ages. Under 5 years 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over	3,378 253 346 1,196 1,184 397	2,390 188 243 808 861 290	1,912 144 218 650 630 270	8. 0 5. 6 4. 1 5. 9 17. 6 18. 9	8.8 6.6 4.7 6.2 18.6 20.1	8.3 6.0 5.1 5.7 17.5 23.1
(76) Diseases of the ears.							(79) Organic diseases of the heart.						
BOTH SEXES.	1 700	1 000	000	0.0		, ,	Both Sexes.						
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	1,702 625 317 431 233 95	1,236 467 222 311 167 69	863 360 144 201 111 47	2 0 6.9 1.8 1.1 1.6 2.3	2.2 8.1 2.1 1.2 1.7 2.4	1.8 7.4 1.7 0.8 1.5 2.0	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	1.076	88,621 734 1,732 9,815 24,969 51,317	67,345 1,204 1,507 9,610 19,895 35,076	143. 2 11. 8 13. 5 36. 1 242. 7 1, 668. 3	159. 3 12. 8 16. 5 36. 7 255. 4 1, 816. 1	142.5 24.7 17.4 40.5 262.8 1,528.1
MALES.							MALES.						
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years. 45 to 64 years.	991 357 172 258 148 55	719 271 121 185 105 37	509 213 76 133 66 21	2.3 7.7 2.0 1.3 2.0 2.7	2.5 9.3 2.3 1.4 2.0 2.7	2.1 8.7 1.7 1.1 1.7	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	61,640 610 1,070 6,795 18,391 34,693	44, 345 404 784 4, 632 13, 211 25, 279	35, 477 680 685 4, 913 10, 777 18, 390	141. 8 13. 2 12. 4 33. 2 242. 9 1, 674. 7	156. 4 13. 9 14. 8 34. 1 257. 2	146.0 27.6 15.7 39.9 271.6
FEMALES.							FEMALES.	,		,	,	1,020.0	,,,,,,,,,,
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 46 to 64 years. 65 years and over.	711 268 145 173 85 40	517 196 101 126 62 32	354 147 68 68 45 26	1.7 6.0 1.7 0.9 1.3 1.9	1.9 6.9 1.9 1.0 2.2	1. 5 6. 1 1. 6 0. 6 1. 2 2. 2	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 5 years and over.	60,780 466 1,251 7,868 16,306 34,822	44,276 330 948 5,183 11,758 26,038	31,868 · 524 822 4,697 9,118 16,686	144. 8 10. 3 14. 7 39. 1 242. 5 1, 662. 0	162. 3 11. 6 18. 2 39. 5 253. 5 1, 802. 8	138. 9 21. 8 19. 1 41. 1 253. 1 1, 428. 6
(77) Pericarditis.							(80) Angina pectoris.			i .			
BOTH SEXES.		ĺ					BOTH SEXES.						
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	812 37 56 189 215 315	500 27 39 129 126 179	539 28 49 129 142 191	1.0 0.4 0.3 0.5 1.5 7.6	0.9 0.5 0.4 0.5 1.3 6.3	1.1 0.6 0.6 0.5 1.9	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	7,437 8 619 2,930 3,868	5, 439 3 4 424 2, 160 2, 844	3,517 5 17 333 1,315 1,843	8.7 (3) (3) 1.5 20.5 92.8	9. 8 0. 1 (3) 1. 6 22. 1 100. 6	7.4 0.1 0.2 1.4 17.4 80.3
MALES.							MALES.		0.440				
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	18 24	282 13 16 80 83 90	297 13 18 73 91 102	1.0 0.4 0.3 0.6 1.7 7.8	1. 0 0. 4 0. 3 0. 6 1. 6 6. 5	1. 2 0. 5 0. 4 0. 6 2. 3 9. 0	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	4,717 3 385 2,068 2,252	3,448 1 275 1,533 1,633	2,174 \$ 6 174 873 1,116	10.8 (3) (3) 1.9 27.3 108.7	12. 2 0. 1 (8) 2. 0 29. 8 118. 2	8, 9 0, 1 0, 1 1, 4 22, 0 99, 0
FEMALES.						Ì	· FEMALES.						
All ages Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	364 19 32 76 84 153	218 14 23 49 43 89	242 15 31 56 51 89	0. 9 0. 4 0. 4 0. 4 1. 2 7. 3	0. 8 0. 5 0. 4 0. 4 0. 9 6. 2	1. 1 0. 6 0. 7 0. 5 1. 4 7. 6	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	2,720 1 5 234 862 1,616	1,991 1 8 149 627 1,211	1,343 2 11 159 442 727	6, 5 (*) 0, 1 1, 2 12, 8 77, 1	7. 3 (8) 0. 1 1. 1 13. 5 83. 4	5. 9 0. 1 0. 3 1. 4 12. 3 62. 2
(78) Acute endocarditis.							(81) Diseases of the arteries, atheroma, aneurism, etc.						
Both Sexes.							Both Sexes.						
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	6,705 560 623 2,249 2,512 758	4,860 434 440 1,564 1,863	4,028 276 370 1,363 1,459 560	7. 8 6. 1 3. 6 5. 5 17. 6 18. 2	8. 7 7. 6 4. 2 5. 9 19. 1 19. 7	8. 5 5. 7 4. 3 5. 7 19. 3	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	19,738 4 481 3,051	14,872 1 2 284 2,174 12,400	10, 121 9 5 319 1, 882 7, 901	23. 1 (8) (8) 1. 2 21. 3 388. 2	26. 7 (*) (*) 1. 1 22. 2 438. 8	21. 4 0. 2 0. 1 1. 3 24. 9 344. 2

<sup>&</sup>lt;sup>1</sup> Jan. 1, 1920, and Apr. 15, 1910.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

<sup>3</sup> Less than one-tenth of 1 per 100,000 population.

 $\begin{array}{c} T_{ABLE} \text{ $V$,$$--DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd. \\ \end{array}$ 

				, , , , , , , , , , , , , , , , , , ,		5 proces	ng the cause of death.		-			<del>.</del>	
	NUMB	ER OF DE	\ ATHS.	100,000	H RATE ENUME PULATIO	RATED		NUMB	ER OF DE	ATES.	100,000	H RATE ENUMER PULATION	ATED
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o	ration of 1910.2	Regis- tration states	Regist states o	ration of 1910.2	CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o	ration of 1910.2	Regis- tration states	Regista states of	ration 1910.2
•	of 1920.2	1920	1910	of 1920.2	1920	1910		of 1920.2	1920	1910	of 1920.2	1920	1910
(81) Diseases of the arteries, atheroma, aneurism, etc.—Continued.					į		(84) Diseases of the lym- phatic system (lymphan- gitis, etc.)—Continued.						
MALES.				0			MALES.				'		
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	2	8,337 1 206 1,453 6,671	6, 025 4 3 219 1, 265 4, 531	25.6 0.1 (3) 1.6 27.0 421.6	29. 4 (8) (8) 1. 5 28. 3 482. 9	24.8 0.2 0.1 1.8 31.9 401.9	All ages. Under 5 years 5 to 14 years 15 to 64 years 45 to 64 years 65 years and over	312 230 20 37 16 8	250 186 15 30 14 5	135 83 11 15 9 17	0.7 5.0 0.2 0.2 0.2 0.4	0.9 6.4 0.3 0.2 0.3 0.4	0.6 3.4 0.3 0.1 0.2 1.5
FEMALES.							FEMALES.			٠.			
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	1 2	6,535 78 721 5,729	4,096 5 2 100 617 3,370	20. 5 (3) (3) 0. 7 15. 0 355. 3	(3) 0.6 15.5 396.7	17.9 0.2 (8) 0.9 17.1 288.5	All ages. Under 5 years 5 to 14 years 15 to 44 years. 45 to 64 years. 65 years and over	233 166 20 23 8 16	171 130 10 14 7 10	82 · 59 8 6 7 7	0.6 3.7 0.2 0.1 0.1 0.8	0.6 4.6 0.2 0.1 0.2 0.7	0. 4 2. 5 0. 1 0. 1 0. 2 0. 6
(82) Embolism and thrombosis.							(85) Hemorrhage; other diseases of the circulatory system.			-			
BOTH SEXESAll ages	3,898	2,926	1,749	4.6	5.3	3.7	BOTH SEXES.						
Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	87 45	72 29 380 874 1,571	58 32 427 526 705	1.0 0.3 1.4 8.2 48.6	1.3 0.3 1.4 8.9 55.6	1. 2 0. 4 1. 8 6. 9 30. 7	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	340 38 16 48 105 133	161 18 4 27 52 60	312 137 9 56 55 54	0.4 0.4 0.1 0.1 0.7 3.2	0.3 0.3 (3) 0.1 0.5 2.1	0.7 2.8 0.1 0.2 0.7 2.4
MALES. All ages	1,933	1,449	794	4.4	5.1	3.3	MALES.						
Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	46 27 252	35 18 173 469 754	34 16 170 246 327	1.0 0.3 1.2 8.3 47.2	1.2 0.3 1.3 9.1 54.6	1.4 0.4 1.4 6.2 29.0	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	164 25 5 20 52 62	78 12 1 10 • 27 28	168 75 4 25 36 28	0.4 0.5 0.1 0.1 0.7 3.0	0.3 0.4 (3) 0.1 0.5 2.0	0.7 3.0 0.1 0.2 0.9 2.5
FEMALES All ages	1,965	1,477	955	4.7	5.7	4.2	FEMALES.						
Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	41 18 316	37 11 207 405 817	24 16 257 280 378	0.9 0.2 1.6 8.1 50.0	1.3 0.2 1.6 8.7 56.6	1. 0 0. 4 2. 2 7. 8 32. 4	All ages Under 5 years 5 to 14 years 15 to 44 years	176 13 11 28 53	83 6 3 17 25	144 62 5 31 19	0.4 0.3 0.1 0.1 0.8	0.3 0.2 0.1 0.1 0.5	0.6 2.6 0.1 0.3 0.5
(83) Diseases of the veins (varices, hemorrhoids, phlebitis, etc.).	:						45 to 64 years	71	25 32	26	3.4	2.2	2. 2
BOTH SEXES.							fossae.						
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	114 190	355 8 7 79 146 115	315 8 2 83 109 113	0.6 0.1 0.1 0.3 1.3 4.0	0.6 0.1 0.1 0.3 1.5 4.1	0.7 0.2 (3) 0.3 1.4 4.9	BOTH SEXES. All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	412 268 14 59 20 51	· 94 36 5 22 4 27	112 58 12 10 3 29	0.5 2.9 0.1 0.1 0.1 1.2	0.2 0.6 (3) 0.1 (3) 1.0	0.2 1.2 0.1 (3) (3)
MALESAII ages		126	121	0.4	0.4	0.5	MALES.						
Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 85 years and over	5 34	3 4 22 55 42	5 2 32 43 39	0. 1 0. 1 0. 2 1. 0 3. 1	0.1 0.2 1.1 3.0	0.2 (3) 0.3 1.1 3.5	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	211 149 9 · 20 11 22	52 24 4 12 2 10	58 35 6 6 2	0.5 3.2 0.1 0.1 0.1 1.1	0.2 0.8 0.1 0.1 (3) 0.7	0.2 1.4 0.1 (3) 0.1 0.8
All ages	309	229	194	0.7	0.8	0.8 0.1	FEMALES.	1					
Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	80 117	5 3 57 91 73	51 66 74	0.1 ( <sup>3</sup> ) . 0.4. 1.7 4.9	0. 2 0. 1 0. 4 2. 0 5. 1	0. 1 0. 4 1. 8 6. 3	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years.	201 119 5 39 9	42 12 1 10 2 17	54 23 6 4 1	0.5 2.6 0.1 0.2 0.1	0.2 0.4 (3) 0.1 (3) 1.2	0.2 1.0 0.1 (3) (3) 1.7
(84) Diseases of the lymphatic system (lymphan-							65 years and over	. 29	1 11	20	1.4	"."	1. 6
gitis, etc.). Both Sexes.							BOTH SEXES.			,		'	
All agesUnder 5 years	396 40 60	421 316 25 44 21	217 142 14 21	0.6 4.3 0.2 0.1	0.8 5.5 0.2 0.2	0.5 2.9 0.2 0.1	All ages Under 5 years 5 to 14 years 15 to 44 years.	772 475 106 87 52	519 310 74 59 41	664 400 96 75 47	0.9 5.2 0.6 0.2 0.4	0.9 5.4 0.7 0.2 0.4	1.4 8.2 1.1 0.3 0.6
45 to 64 years	24 24	15	16 24	0. 2 0. 6	0.2 0.5	1.0		50			1.2		2.0

<sup>&</sup>lt;sup>1</sup> Jan. 1, 1920, and Apr. 15, 1910.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

<sup>3</sup> Less than one-tenth of 1 per 100,000 population.

Table V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

							I			-	<u> </u>		
	NUMB	ER OF DE	ATHS.	100,000	TH RATE ENUME PULATIO	RATED		NUME	BER OF DE	EATHS.	100,000	TH RATE ENUME PULATIO	RATED
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o	ration of 1910.2	Regis- tration states		ration of 1910.2	CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states		tration of 1910.2	Regis- tration states	Regist states o	ration f 1910.2
	of 1920.2	1920	1910	of 1920.2	1920	1910		of 1920,2	1920	1910	of 1920.2	1920	1910
(87) Diseases of the larynx— Continued.							(90) Chronic bronchitis— Continued.						
MALES.							MALES.						
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	281 52 43	300 192 34 29 27 17	397 245 55 40 29 28	1.0 6.1 0.6 0.2 0.5 1.3	1.1 6.6 0.6 0.2 0.5 1.2	1.6 10.0 1.3 0.3 0.7 2.5	All ages. Under 5 years 5 to 14 years 15 to 44 years. 45 to 64 years. 65 years and over	2,139 62 37 137 418 1,484	1,509 47 19 81 321 1,041	2,181 99 35 169 435 1,443	4.9 1.3 0.4 0.7 5.5 71.6	5.3 1.6 0.4 0.6 6.2 75.4	9.0 4.0 0.8 1.4 11.0 128.0
FEMALES.							FEMALES.				}		
All ages. Under 5 years 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	330 194 54 44 14 23	219 118 40 30 14 17	267 155 41 35 18 18	0.8 4.3 0.6 0.2 0.2	0.8 4.2 0.8 0.2 0.3 1.2	1. 2 6. 4 1. 0 0. 3 0. 5 1. 5	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	2,580 46 32 158 378 1,962	1,744 25 19 88 238 1,373	2,570 87 40 143 379 1,919	6.1 1.0 0.4 0.8 5.6 93.6	6.4 0.9 0.4 0.7 5.1 95.1	11.2 3.6 0.9 1.3 10.5 164.3
(88) Diseases of the thyroid body.							(91) Bronchopneumonia.						
BOTH SEXES.			•				BOTH SEXES.						
All ages Under 5 years 5 to 14 years 15 to 44 years. 45 to 64 years. 65 years and over.	676 18 17 269 268 104	454 14 9 177 184 70	187 12 7 68 60 40	0.8 0.2 0.1 0.7 1.9 2.5	0.8 0.2 0.1 0.7 1.9 2.5	0.4 0.2 0.1 0.3 0.8 1.7	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	46,974 24,712 1,606 5,772 4,700 10,159	34,247 17,995 1,078 4,120 3,558 7,487	21, 841 14, 841 545 1, 052 1, 544 3, 856	55. 0 271. 1 9. 4 14. 2 32. 9 243. 8	61. 5 313. 5 10. 3 15. 4 36. 4 265. 0	46. 2 304. 9 6. 3 4. 4 20. 4 168. 0
MALES.							MALES.						
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	5 33	61 7 20 25 7	33 7 4 5 9 8	0.2 0.2 0.1 0.2 0.4 0.5	0.2 0.2 (3) 0.1 0.5 0.5	0.1 0.3 0.1 (3) 0.2 0.7	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	24, 219 13, 660 832 2, 931 2, 442 4, 340	17,696 9,963 568 2,117 1,868 3,174	11,216 8,097 261 584 779 1,494	55.7 296.2 9.6 14.3 32.3 209.5	62. 4 343. 2 10. 7 15. 6 36. 4 229. 8	46. 1 328. 9 6. 0 4. 7 19. 6 132. 5
FEMALES.							females.	-			[		
All agees. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	589 9 12 236 238 94	393 7 7 157 159 63	154 5 3 63 51 32	1. 4 0. 2 0. 1 1. 2 3. 5 4. 5	1. 4 0. 2 0. 1 1. 2 3. 4 4. 4	0.7 0.2 0.1 0.6 1.4 2.7	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	22,755 11,052 774 2,841 2,258 5,819	16,551 8,032 510 2,003 1,690 4,313	10,625 6,744 284 468 765 2,362	54. 2 245. 5 9. 1 14. 1 33. 6 277. 7	60. 7 283. 2 9. 8 15. 3 36. 4 298. 6	46.3 280.3 6.6 4.1 21.2 202.2
(89) Acute bronchitis,	31		0.2	1.0	** *		(92) Pneumonia (total).						
BOTH SEXES.							Both Sexes.						
All ages Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	6,672 4,556 108 212 298 1,495	5,005 3,395 81 144 232 1,151	6,589 4,980 99 119 226 1,162	7, 8 50, 0 0, 6 0, 5 2, 1 35, 9	9.0 59.2 0.8 0.5 2.4 40.7	13. 9 102. 3 1. 1 0. 5 3. 0 50. 6	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over.  MALES.	70,771 11,932 2,781 26,588 14,943 14,437	47,911 7,718 1,636 18,080 10,582 9,874	45, 420 12, 128 1,500 9,851 10,375 11,537	82. 8 130. 9 16. 2 65. 5 104. 5 346. 5	86. 1 134. 5 15. 6 67. 6 108. 3 349. 4	96. 1 249. 1 17. 3 41. 5 137. 0 502. 6
MALES.								90 767	06 470	05 550	90.0	02.4	100.0
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	3,309 2,465 60 79 138 566	2,436 1,812 46 55 105 417	3,379 2,743 45 59 105 426	7.6 53.4 0.7 0.4 1.8 27.3	8.6 62.4 0.9 0.4 2.0 30.2	13. 9 111. 4 1. 0 0. 5 2. 6 37. 8	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	38,767 6,599 1,457 14,589 8,924 7,141	26, 478 4, 267 860 10, 150 6, 333 4, 854	25,759 6,686 784 6,432 6,438 5,398	89. 2 143. 1 16. 8 71. 2 117. 9 344. 7	93. 4 147. 0 16. 3 74. 6 123. 3 351. 4	106. 0 271. 6 17. 9 52. 2 162. 2 478. 8
FEMALES.			ŀ		ĺ	}	FEMALES.		i				
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years 65 years and over	3,363 2,091 48 133 160 929	2,569 1,583 35 89 127 734	3,210 2,237 54 60 121 736	8.0 46.4 0.6 0.7 2.4 44.3	9. 4 55. 8 0. 7 0. 7 2. 7 50. 8	14.0 93.0 1.3 0.5 3.4 63.0	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	32,004 5,333 1,324 11,999 6,019 7,296	21, 433 3, 451 776 7, 930 4, 249 5, 020	19,661 5,442 716 3,419 3,937 6,139	76. 2 118. 4 15. 6 59. 7 89. 5 348. 2	78. 5 121. 7 14. 9 60. 4 91. 6 347. 6	85.7 226.1 16.6 29.9 109.3 525.6
(90) Chronic bronchitis.							(92A) Lobar pneumonia.		ł				
BOTH SEXES.	}						Both Sexes.						
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years 65 years and over.	4,719 108 69 295 796 3,446	3,253 72 38 169 559 2,414	4,751 186 75 312 814 3,362	5.5 1.2 0.4 0.7 5.6 82.7	5.8 1.3 0.4 0.6 5.7 85.4	10.1 3.8 0.9 1.3 10.8	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	62,754 9,445 2,362 24,628 13,719	44,005 6,725 1,462 17,128 9,877 8,793	21,273 4,011 659 5,912 5,909 4,770	73. 4 103. 6 13. 8 60. 6 96. 0 300. 5	79. 1 117. 2 13. 9 64. 1 101. 0 311. 2	45. 0 82. 4 7. 6 24. 9 78. 0 207. 8
<sup>1</sup> Jan. 1, 1920, and A				2 Traind						2,110 JI - 100 000 -	000.01		

<sup>&</sup>lt;sup>1</sup> Jan. 1, 1920, and Apr. 15, 1910.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

<sup>&</sup>lt;sup>3</sup> Less than one-tenth of 1 per 100,000 population.

Table V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

							ing the cause of death.						
,	NUMB	ER OF DE	CATHS.	100,000	TH RATE ENUME PULATIO	RATED	•	NUMB	ER, OF DI	EATHS.	100,000	ENUME:	RATED
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states	ration of 1910.2	Regis- tration states	Regist states	tration of 1910.2	CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states		tration of 1910.2	Regis- tration states	Regist states o	
	of 1920.2	1920	1910	of 1920.2	1920	1910		of 1920.2	1920	1910	of 1920.2	1920	1910
(92A) Lobar pneumonia— Continued.							(94) Pulmonary congestion, pulmonary apoplexy—Con.						
MALES.							MALES.			] ]	<b>)</b> .		
All ages. Under 5 years. 5 to 14 years 15 to 44 years. 45 to 64 years. 65 years and over.	34,497 5,212 1,238 13,544 8,191 6,262	24,382 3,719 764 9,615 5,905 4,365	12,663 2,223 339 4,000 3,798 2,295	79.3 113.0 14.3 66.1 108.2 302.3	86.0 128.1 14.4 70.7 115.0 316.0	52.1 90.3 7.7 32.5 95.7 203.6	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	590 94 7 39 88 361	416 69 8 27 61 255	1,100 885 20 113 138 444	1.4 2.0 0.1 0.2 1.2 17.4	1.5 2.4 0.1 0.2 1.2 18.5	4.5 15.6 0.5 0.9 3.5 39.4
FEMALES.							FEMALES.						
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	28,257 4,233 1,124 11,084 5,528 6,261	19,623 3,006 698 7,513 3,972 4,428	8,610 1,788 320 1,912 2,111 2,475	67.3 94.0 13.2 55.1 82.2 298.8	71.9 106.0 13.4 57.2 85.6 306.6	37.5 74.3 7.4 16.7 58.6 211.9	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	695 64 11 51 57 512	486 46 8 31 34 367	1,054 292 19 76 116 550	1.7 1.4 0.1 0.3 0.8 24.4	1.8 1.6 0.2 0.2 0.7 25.4	4.6 12.1 0.4 0.7 3.2 47.1
(92B) Pneumonia (unde- fined).	, ,						(95) Gangrene of the lung.						
BOTH SEXES.							Both Sexes.						
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	8,017 2,487 419 1,960 1,224 1,914	3,906 993 174 952 705 1,081	24, 147 8, 117 841 3, 939 4, 466 6, 767	9.4 27.3 2.4 4.8 8.6 45.9	7.0 17.3 1.7 3.6 7.2 38.3	51.1 166.7 9.7 16.6 59.0 294.8	All ages Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	239 7 10 95 85 40	166 4 7 63 62 30	121 4 2 34 53 28	0.3 0.1 0.1 0.2 0.6 1.0	0.3 0.1 0.1 0.2 0.6 1.1	0.3 0.1 (3) 0.1 0.7 1.2
MALES.	, ,		, , , ,				Males.						
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	4,270 1,387 219 1,045 733 879	2,096 548 96 535 428 489	13,096 4,463 445 2,432 2,640 3,103	9.8 30.1 2.5 5.1 9.7 42.4	7.4 18.9 1.8 3.9 8.3 35.4	53.9 181.3 10.2 19.7 66.5 275.2	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	169 4 6 57 67 33	124 8 45 48 25	92 2 1 24 44 21	0.4 0.1 0.1 0.3 0.9 1.6	0.4 0.1 0.1 0.3 0.9 1.8	0.4 0.1 (3) 0.2 1.1 1.9
FEMALES.			-,				FEMALES.	ĺ					
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	3,747 1,100 200 915 491 1,035	1,810 445 78 417 277 592	11,051 3,654 396 1,507 1,826 3,664	8.9 24.4 2.3 4.5 7.3 49.4	6.6 15.7 1.5 3.2 6.0 41.0	48. 2 151. 8 9. 2 13. 2 50. 7 313. 7	AII ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	70 3 4 38 18 7	42 1 4 18 14 5	29 2 1 10 9 7	0.2 0.1 (3) 0.2 0.3 0.3	0.2 (3) 0.1 0.1 0.3 0.3	0.1 0.1 (3) 0.1 0.2 0.6
(93) Pleurisy.			1		Î		(96) Asthma.			1			
Both Sexes.	1	-	Î				BOTH SEXES.	į		Í			
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 5 years and over	3,274 689 204 1,100 726 549	2,411 545 139 765 546 415	1,882 342 90 550 453 446	3.8 7.6 1.2 2.7 5.1 13.2	4.3 9.5 1.3 2.9 5.6 14.7	4.0 7.0 1.0 2.3 6.0 19.4	All ages Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	2,056 91 29 261 688 982	1,313 41 15 159 457 641	1,212 32 11 129 381 654	2.4 1.0 0.2 0.6 4.8 23.6	2.4 0.7 0.1 0.6 4.7 22.7	2.6 0.7 0.1 0.5 5.0 28.5
MALES	ĺ						Males.						
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	1,948 388 99 699 478 279	1,469 317 64 502 373 212	1,095 169 53 354 288 230	4.5 8.4 1.2 3.4 6.3 13.5	5.2 10.9 1.2 3.7 7.3 15.3	4.5 6.9 1.2 2.9 7.3 20.4	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	1,132 47 19 147 402 514	741 17 11 92 280 341	652 16 5 63 236 328	2.6 1.0 0.2 0.7 5.3 24.8	2.6 0.6 0.2 0.7 5.5 24.7	2.7 0.7 0.1 0.5 5.9 29.1
females.			ļ			l	FEMALES.		İ	ļ			
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	1,326 301 105 401 248 270	942 228 75 263 173 203	787 173 37 196 165 216	3.2 6.7 1.2 2.0 3.7 12.9	3.5 8.0 1.4 2.0 3.7 14.1	3.4 7.2 0.9 1.7 4.6 18.5	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	924 44 10 114 286 468	572 24 4 67 177 300	560 16 6 66 145 326	2.2 1.0 0.1 0.6 4.3 22.3	2.1 0.8 0.1 0.5 3.8 20.8	2.4 0.7 0.1 0.6 4.0 27.9
(94) Pulmonary congestion, pulmonary apoplexy.	ĺ					ľ	(97) Pulmonary emphysema.			00			
Both Sexes.							Both Sexes.						
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years.	1,285 158 18 90 145	902 115 11 58 95	2,154 677 39 189 254	1.5 1.7 0.1 0.2 1.0	1.6 2.0 0.1 0.2 1.0	4.6 13.9 0.4 0.8 3.4	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years.	138 16 6 16 52	93 12 3 8 34	148 13 3 19 42	0.2 0.2 (3) (8) 0.4	0.2 0.2 (3) (3) 0.3	0.3 0.3 ( <sup>3</sup> ) 0.1 0.6
45 to 64 years	873	622	254 994	1.0 21.0	1.0 22.0	3.4 43.3	45 to 64 years	52 48	34 36	42 71	0.4	0.3	0.6 3.1

<sup>&</sup>lt;sup>1</sup> Jan. 1, 1920, and Apr. 15, 1910.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

<sup>3</sup> Less than one-tenth of 1 per 100,000 population.

 $\begin{array}{c} \textbf{Table} \ \ \textbf{V}. \textbf{--} \textbf{DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd. \\ \end{array}$ 

							ing the cause of death.]	1			,	<del></del>	
	NUMB	ER OF DE	EATHS.	100,000	rh rate ) enume Pulatio	RATED		NUME	BER OF DE	EATHS.	100,000	TH RATE ENUME: PULATION	RATED
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states		tration of 1910.2	Regis- tration states		tration of 1910.2	CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states		tration of 1910.2	Regis- tration states	Regist states o	
	of 1920.2	1920	1910	of 1920.2	1920	1910		of 1920.2	1920	1910	of 1920.2	1920	1910
(97) Pulmonary emphyse- ma—Continued.							(100) Diseases of the pharynx—Continued.						
MALES.							MALES.						
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	81 9 4 8 31 29	58 7 2 5 23 21	91 9 3 13 28 38	0.2 0.2 (3) (8) 0.4 1.4	0.2 0.2 (3) (8) 0.4 1.5	0.4 0.4 0.1 0.1 0.7 3.4	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	1,479 407 361 465 148 98	1, 028 280 248 328 101 71	452 149 87 124 46 46	3. 4 8. 8 4. 2 2. 3 2. 0 4. 7	3.6 9.6 4.7 2.4 2.0 5.1	1.9 6.1 2.0 1.0 1.2 4,1
FEMALES.		0.5			0.1	0.0	FEMALES.		004	, 010			
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over. (98) Other diseases of the	57 7 2 8 21 19	35 5 1 11 15	57 4 6 14 33	0.1 0.2 (3) (3) 0.3 0.9	0.1 0.2 (3) (3) 0.2 1.0	0.2 0.2 0.2 0.1 0.4 2.8	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over (101) Diseases of the	1,365 325 379 438 123 98	921 221 252 287 92 68	313 100 76 64 34 39	3.3 7.2 4.5 2.2 1.8 4.7	3. 4 7. 8 4. 8 2. 2 2. 0 4. 7	1.4 4.2 1.8 0.6 0.9 3.3
respiratory system (tu- berculosis excepted).							esophagus.  Both Sexes.						
Both Sexes.						0.0	Allages	133	103	103	0.2	0.2	0.2
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	1,007 79 37 310 341 239	602 44 22 176 231 129	1,025 133 27 293 318 253	1. 2 0. 9 0. 2 0. 8 2. 4 5. 7	1.1 0.8 0.2 0.7 2.4 4.6	2.2 2.7 0.3 1.2 4.2 11.0	Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	14 6 18 47 48	10 10 1 15 42 35	11 1 12 31 48	0.2 (3) (8) 0.3 1.2	0. 2 (8) 0. 1 0. 4 1. 2	0.2 (8) 0.1 0.4 2.1
MALES.			ļ				MALES.						
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	683 50 22 193 265 153	444 29 13 116 196 90	689 74 17 200 255 142	1.6 1.1 0.3 0.9 3.5 7.4	1.6 1.0 0.2 0.9 3.8 6.5	2.8 3.0 0.4 1.6 6.4 12.6	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	85 8 4 9 33 31	66 5 1 8 29 23	59 6 21 26	0. 2 0. 2 (³) (³) 0. 4 1. 5	0. 2 0. 2 (8) 0. 1 0. 6 1. 7	0. 2 0. 2 (8) 0. 5 2. 3
FEMALES.							FEMALES.						
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	324 29 15 117 76 86	158 15 9 60 35 39	336 59 10 93 63 111	0.8 0.6 0.2 0.6 1.1 4.1	0.6 0.5 0.2 0.5 0.8 2.7	1.5 2.5 0.2 0.8 1.7 9.5	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	48 6 2 9 14 17	37 5 7 13 12	44 5 1 6 10 22	0.1 0.1 (8) (2) 0.2 0.8	0.1 0.2 0.1 0.3 0.8	0.2 0.2 (*) 0.1 0.3 1.9
(99) Diseases of the mouth	!		ŀ				(102) Ulcer of the stomach.						
and annexa.							Both Sexes.		İ				
BOTH SEXES.  All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	763 289 54 185 167 66	438 134 31 120 108 45	356 276 13 29 14 24	0.9 3.2 0.3 0.5 1.2 1.6	0.8 2.3 0.3 0.4 1.1	0.8 5.7 0.1 0.1 0.2 1.0	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	3,104 33 25 998 1,245 800	2, 155 17 18 678 879 563	1,912 29 26 677 722 457	3.6 0.4 0.1 2.5 8.7 19.2	3.9 0.3 0.2 2.5 9.0 19.9	4.0 0.6 0.3 2.8 9.5 19.9
' MALES.			1				MALES.						
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	426 151 28 99 110 37	260 69 17 64 83 27	191 147 7 15 9 13	1. 0 3. 3 0. 3 0. 5 1. 5 1. 8	0. 9 2. 4 0. 3 0. 5 1. 6 2. 0	0.8 6.0 0.2 0.1 0.2 1.2	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	1,931 22 10 613 834 450	1,366 11 8 431 601 315	1,100 16 9 375 464 236	4. 4 0. 5 0. 1 3. 0 11. 0 21. 7	4. 8 0. 4 0. 2 3. 2 11. 7 22. 8	4.5 0.7 0.2 3.0 11.7 20.9
FEMALES.							FEMALES.						۰. ۳
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	337 138 26 86 57 29	178 65 14 56 25 18	165 129 6 14 5 11	0.8 3.1 0.3 0.4 0.8 1.4	0.7 2.3 0.3 0.4 0.5 1.2	0. 7 5. 4 0. 1 0. 1 0. 1 0. 9	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	1, 173 11 15 385 411 350	789 6 10 247 278 248	812 13 17 302 258 221	2.8 0.2 0.2 1.9 6.1 16.7	2.9 0.2 0.2 1.9 6.0	3.5 0.5 0.4 2.6 7.2 18.9
(100) Diseases of the pharynx.							(103) Other diseases of the stomach (cancer excepted).						
Both Sexes.				ŀ			Both Sexes.						
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	2,844 732 740 903 271 196	1,949 501 500 615 193 139	765 249 163 188 80 85	3.3 8.0 4.3 2.2 1.9 4.7	3.5 8.7 4.8 2.3 2.0 4.9	1.6 5.1 1.9 0.8 1.1 3.7	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	6,970 2,755 182 803 1,181 2,035	3,996 1,729 77 349 637 1,203	7,388 3,143 148 677 1,088 2,325	8. 2 30. 2 1. 1 2. 0 8. 3 48. 8	7. 2 30. 1 0. 7 1. 3 6. 5 42. 6	15.6 64.6 1.7 2.8 14.4 101.3

<sup>&</sup>lt;sup>1</sup> Jan. 1, 1920, and Apr. 15, 1910.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

<sup>3</sup> Less than one-tenth of 1 per 100,000 population.

 $\begin{array}{c} \textbf{T}_{\texttt{ABLE}} \ \textbf{V}_{\bullet} \textbf{--} \textbf{DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR .} \\ \textbf{FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.} \\ \end{array}$ 

•	NUMB	ER OF DE	ATHS.	100,000	TH RATE ) ENUME: PULATION	RATED	•	NUMB:	ER OF DE	ATHS.	100,000	H RATE ENUME: ULATION	RATED
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o	ration f 1910.2	Regis- tration states	Regist states o	ration f 1910.2	CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states c	ration of 1910.2	Regis- tration states	Registr states o	ration f 1910.2
•	of 1920.2	1920	1910	of 1920.2	1920	1910		of 1920. <sup>2</sup>	1920	1910	of 1920.2	1920	1910
(103) Other diseases of the stomach (cancer except- ed)—Continued.							(107) In testinal parasites— Continued. MALES.						
MALES. All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	1,543	2,094 991 37 179 356 530	3,726 1,722 63 298 589 1,051	8.1 33.5 1.1 1.8 8.4 43.1	7.4 34.1 0.7 1.3 6.9 38.4	15.3 70.0 1.4 2.4 14.8 93.2	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	76 46 19 9 2	18 10 3 4 1	30 18 5 7	0.2 1.0 0.2 (3) (8)	0.1 0.3 0.1 (³) (³)	0.1 0.7 0.1 0.6
FEMALES.  All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years 45 years and over.	1,212 91 431	1,902 738 40 170 , 281 673	3,662 1,421 85 379 499 <b>1,</b> 274	8.2 26.9 1.1 2.1 8.1 54.6	7.0 26.0 0.8 1.3 6.1 46.6	16.0 59.1 2.0 3.3 13.8 109.1	FEMALES.  All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over  (108) Appendicitis and	54 34 13 6 1	16 8 4 4	29 16 6 5	0.1 0.8 0.2 (3) (3)	0.1 0.3 0.1 (³)	0.1 0.7 0.1 (3)
(104, 105) Diarrhea and enteritis.  BOTH SEXES.  All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	40 359	30,150 26,603 410 700 892 1,544	54, 269 49, 089 508 719 1, 045 2, 902	53. 9 442. 8 4. 1 2. 9 9. 5 59. 8	54. 2 463. 5 3. 9 2. 6 9. 1 54. 6	114.9 1,008.4 5.8 3.0 13.8 126.4	typhlitis.  BOTH SEXES.  All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years. 65 years and over	11, 321 475 2, 130 5, 906 2, 229 570	7, 512 324 1, 354 3, 880 1, 564 388	5, 112 185 1, 099 2, 766 821 237	13. 2 5. 2 12. 4 14. 5 15. 6 13. 7	13.5 5.6 12.9 14.5 16.0 13.7	10. 8 3. 8 12. 7 11. 6 10. 8 10. 3
MALES. All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	25,303 22,539 360 593	16,650 14,881 220 389 476 683	29,189 26,941 256 310 462 1,216	58. 2 488. 7 4. 2 2. 9 9. 2 53. 4	58.7 512.7 4.2 2.9 9.3 49.4	120.1 1,094.5 5.9 2.5 11.6 107.9	MALES.  All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	6,581 267 1,147 3,412 1,405 341	4,398 181 713 2,283 990 229	2,986 113 599 1,626 519 126	15. 1 5. 8 13. 2 16. 6 18. 6 16. 5	15. 5 6. 2 13. 5 16. 8 19. 3 16. 6	12.3 4.6 13.7 13.2 13.3 11.2
FEMALES. All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years 65 years and over.	20,788 17,820 336 584 654 1,386	13,500 11,722 190 311 416 861	25,080 22,148 252 409 583 1,686	49. 5 395. 8 3. 9 2. 9 9. 7 66. 2	49.5 413.2 3.6 2.4 9.0 59.6	109.3 920.4 5.8 3.6 16.2 144.4	FEMALES.  All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	4,740 · 208 983 2,494 824 229	3, 114 143 641 1, 597 574 159	2,126 72 500 1,140 302 111	11.3 4.6 11.5 12.4 12.3 10.9	11. 4 5. 0 12. 3 12. 2 12. 4 11. 0	8.4
(106) Ankylostomiasis.  BOTH SEXES.  All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years.	23 \$ 15 5	4 1 1 2	1	(3) (8) 0.1 (3)	(8) (3) (3)	(8)	(109) Hernia, intestinal obstruction (total).  BOTH SEXES.  All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years.	1,811 2,497	6, 202 1, 094 164 1,151 1, 811	5, 741 1, 092 1, 086 1, 550 1, 817	10. 6 18. 2 1. 9 4. 5 17. 5 65. 7	11.1 19.1 1.6 4.3 18.5 70.0	2. 2 4. 6 20. 5
MALES.  All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	12 1 7	3 1 2		(3) (3) 0.1 (3)	(3)		65 years and over  MALES.  All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	1,096	1,978 3,282 727 96 556 897 1,003	2,885 688 106 514 685 885	11. 1 23. 8 2. 2 4. 1 16. 9 67. 7	11. 6 25. 0 1. 8 4. 1 17. 5 72. 6	11.9 28.0 2.4 4.2 17.3
FEMALES.  All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	11 2 8 1	<u>i</u> i	<i>t</i>	(3) (3) (0.1 (3)	(3)	(8)	FEMALES. All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	4,225 566 130 971 1,221	2,920 367 68 595 914 975	2, 856 404 81 572 865 932	10.1 12.6 1.5 4.8 18.2 63.7	10.7 12.9 1.3 4.5 19.7 67.5	24.0
(107) Intestinal parasites.  BOTH SEXES.  All ages	80 32 15 3	34 18 7 8	59 34 11 12	0. 2 0. 9 0. 2 (8) (8)	0.1 0.3 0.1 (3) (3)	0.5	(109A) Hernia.  BOTH SEXES.  All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	3,215 258 30 441 1,196 1,286	2,349 176 14 308 888 960	1,870 149 9 252 671 786	3.8 2.8 0.2 1.1 8.4 30.9	4. 2 3. 1 0. 1 1. 2 9. 1 34. 0	3. 1 0. 1 1. 1 8. 9

<sup>&</sup>lt;sup>1</sup> Jan. 1, 1920, and Apr. 15, 1910.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

<sup>3</sup> Less than one-tenth of 1 per 100,000 population.

Table V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

	NUMB	ER OF DE	CATHS.	100,00	TH RATE 0 ENUME 0 PULATIO	RATED		NUME	ER OF DI	CATHS.	100,000	H RATE	RATED
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o	ration of 1910.2	Regis- tration states	Regis	tration of 1910.2	CAUSE OF DEATH, AGE, AND SEX.	Regis- tration	Regis states	tration of 1910.2	Regis- tration	Regist states o	ration
	of 1920,2	1920	1910	of 1920.2	1920	1910		states of 1920.2	1920	1910	states of 1920.2	1920	1910
(109A) Hernia—Continued.  MALES.							(111) Acute yellow atrophy of the liver—Continued.						_
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	1,809 209 16 263 605 713	1, 293 146 7 183 428 527	960 121 4 145 266 422	4. 2 4. 5 0. 2 1. 3 8. 0 34. 4	4.6 5.0 0.1 1.3 8.3 38.1	3.9 4.9 0.1 1.2 6.7 37.4	MALES. All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	20 3 34	90 8 2 23 27 30	66 7 1 24 15 19	0.3 0.4 (8) 0.2 0.5 2.0	0.3 0.3 (3) 0.2 0.5 2.2	0.3 0.3 (3) 0.2 0.4 1.7
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over. (109B) Intestinal obstruction.	1,406 49 14 1 178 591 573	1,056 30 7 125 460 433	910 28 5 107 405 364	3.3 1.1 0.2 0.9 8.8 27.3	3.9 1.1 0.1 1.0 9.9 30.0	4. 0 1. 2 0. 1 0. 9 11. 2 31. 2	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	189 20 4 91 39 35	138 18 59 33 25	121 12 2 63 22 21	0.5 0.4 (8) 0.5 0.6 1.7	0.5 0.6 0.1 0.4 0.7 1.7	0.5 0.5 (8) 0.6 0.6 1.8
BOTH SEXES.							(112) Hydatid tumor of the liver.  BOTH SEXES.						
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	1,404	3, 853 918 150 843 923	3, 871 943 178 834 879	6.8 15.4 1.7 3.4 9.1	6.9 16.0 1.4 3.2 9.4	8.2 19.4 2.0 3.5 11.6	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	1	22 9	19 2 10	(8)	(8)	(3) (3) (8)
MALES.	1,452	1,018	1,031	34.8	36.0	44.9	1	15 2	12 1	3	(8)	( <sup>8</sup> ) 0.1 ( <sup>8</sup> )	(8) 0.1 0.1
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	3,003 887 173 577 671 690	1, 989 581 89 373 469 476	1, 925 567 102 369 419 463	6.9 19.2 2.0 2.8 8.9 33.3	7.0 20.0 1.7 2.7 9.1 34.5	7.9 23.0 2.3 3.0 10.6 41.1	MALES.  All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over.	17 6 16	14 5 9	15 2 9 2	(8) (8) 0, 1	(8) (3) 0, 2	0. 1 0. 1 0. 1
FEMALES.							65 years and over	1	••••••	2	(8)		0.2
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	2, 819 517 116 793 630 762	1,864 337 61 470 454 542	1, 946 376 76 465 460 568	6.7 11.5 1.4 3.9 9.4 36.4	6.8 11.9 1.2 3.6 9.8 37.5	8.5 15.6 1.8 4.1 12.8 48.6	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years	11 5 5	8 4 3 1	4 1 2	(8) (8) 0.1	(8) (8) (0. 1	(³) (³) 0.1
(110) Other diseases of the intestines.							65 years and over	Ĭ	Ĭ	2 1	(3)	0. 1	0.1
Both Sexes.	1,680	1, 140	1, 337	2.0	2.0	2. 8	BOTH SEXES. All ages	6, 102	4, 274	6, 316	7.1	7.7	13.4
Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	197 66 487 416 510	143 43 322 283 349	354 44 280 276 383	2. 2 0. 4 1. 2 2. 9 12. 2	2.5 0.4 1.2 2.9 12.4	2.8 7.3 0.5 1.2 3.6 16.7	Under 5 years	42 42 787 2,702 2,519	27 25 502 1, 948 1, 769	25 19 1,379 3,054 1,838	0.5 0.2 1.9 18.9 60.5	0. 5 0. 2 1. 9 19. 9 62. 6	0. 5 0. 2 5. 8 40. 3 80. 1
MALES. All ages	851	500	670				MALES.						
Under 5 years. 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	117 44 216 211 261	560 86 26 144 141 163	670 182 23 123 155 187	2.0 2.5 0.5 1.1 2.8 12.6	2.0 3.0 0.5 1.1 2.7 11.8	2.8 7.4 0.5 1.0 3.9 16.6	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	3, 940 24 19 502 1, 851 1, 537	2, 788 16 12 351 1, 340 1, 067	4, 206 7 8 909 2, 134 1, 147	9. 1 0. 5 0. 2 2. 4 24. 4 74. 2	9. 8 0. 6 0. 2 2. 6 26. 1 77. 2	17.3 0.3 0.2 7.4 53.8 101.7
FEMALES.	829	580	667	2.0	2.1	2.9	FEMALES.						
Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	80 22 271 205 249	57 17 178 142 186	172 21 157 121 196	1.8 0.3 1.3 3.0 11.9	2. 0 0. 3 1. 4 3. 1 12. 9	7. 1 0. 5 1. 4 3. 4 16. 8	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over.	2, 162 18 23 285 851 982	1, 486 11 13 151 608 702	2, 110 18 11 470 920 691	5. 1 0. 4 0. 3 1. 4 12. 7 46. 9	5. 4 0. 4 0. 2 1. 2 13. 1 48. 6	9.2 0.7 0.3 4.1 25.5 59.2
(111) Acute yellow atrophy of the liver.			İ				'114) Biliary calculi.	302	102	081	±0. ŋ	20.0	00, <u>2</u>
Both Sexes.	330	228	187	0.4		0.4	BOTH SEXES.	9 000	0 140	1 000	ا ، ،	,	0.77
Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	40 7 125 80 77	26 5 82 60 55	19 3 87 37 40	0.4 0.4 (8) 0.3 0.6 1.8	0.4 0.5 (3) 0.3 0.6 1.9	0.4 0.4 (3) 0.4 0.5 1.7	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	3, 023 1 5 622 1, 463 930	2, 143 3 441 1, 049 650	1, 269 1 2 213 597 456	3.5 (3) 1.5 10.2 22.3	3. 9 1. 6 10. 7 23. 0	2.7 (3) (3) 0.9 7.9 19.9

<sup>&</sup>lt;sup>1</sup> Jan. 1, 1920, and Apr. 15, 1910.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

<sup>&</sup>lt;sup>8</sup> Less than one-tenth of 1 per 100,000 population.

 $\begin{array}{c} \textbf{T}_{\texttt{ABLE}} \ \textbf{V}. \textbf{--} \textbf{DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd. \\ \end{array}$ 

	NOMB	ER OF DE	ATHS.	100,00	TH RATE ENUME PULATION	RATED		NUME	ER OF DE	EATHS.	100,000	H RATE ENUMER PULATION	ATED
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o	ration f 1910.2	Regis- tration states	Regist states o	ration of 1910.2	CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states		ration of 1910.2	Regis- tration states	Regist states o	ration f 1910.2
•	of 1920.2	1920	1910	of 1920.2	1920	1910		of 1920.2	1920	1910	of 1920.2	1920	1910
(114) Biliary calculi—Contd.  MALES.				,			(117) Simple peritonitis (nonpuerperal)—Contd.						
All agesUnder 5 years	. 761	512	387 1	1.8	1.8	1.6 (³)	MALES. All ages	668	443	846	1.5	1.6	3.5
5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	126	81 259 169	1 54 182 149	0.6 4.9 12.5	0. 1 0. 6 5. 0 12. 2	(3) (3) 0.4 4.6 13.2	Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	138 79 198 136 115	98 46 118 93 88	153 104 290 162 136	3.0 0.9 1.0 1.8 5.6	3.4 0.9 0.9 1.8 6.4	6. 2 2. 4 2. 4 4. 1 12. 1
FEMALES.	2,262	1,631	882	5.4	6.0	3.8	FEMALES.	-	·				
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	1	360 790 481	1 159 415 307	(8) (8) 2.5 16.2 32.0	l 1	(²) 1.4 11.5 26.3	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	886 125 93 429 152 87	547 80 62 247 103 55	1, 139 137 108 574 190 130	2.1 2.8 1.1 2.1 2.3 4.2	2.0 2.8 1.2 1.9 2.2 3.8	5.0 5.7 2.5 5.0 5.3 11.1
(115) Other diseases of the liver.  Both Sexes.	•						(118) Other diseases of the digestive system (cancer and tuberculosis excepted).		~				
All ages Under 5 years	3,656 172	2,342 89	2,598 214	4.3 1.9	4.2 1.6	5.5 4.4	Both Sexes.			ļ			
5 to 14 years	1 66	7 89 35 537 909 770	61 565 844 914	0.4 2.2 9.5 27.4	0.3 2.0 9.3 27.3	0.7 2.4 11.1 39.8	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	529 10 15 191 237	384 7 9 139 169	281 16 12 107 99	0.6 0.1 0.1 0.5 1.7	0.7 0.1 0.1 0.5 1.7	0.6 0.3 0.1 0.5 1.3
All agesUnder 5 years	1,533 89	965	1,215	3.5	3.4 1.7	5.0	MALES.	76	60	47	1.8	2.1	2.0
Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.		49 16 243 367 288	110 35 292 407 371	1.9 0.4 1.9 7.5 21.5	0.3 1.8 7.1 20.8	4.5 0.8 2.4 10.3 32.9	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	250 6 7 90 113	188 4 67 84	148 11 4 58 53	0.6 0.1 0.1 0.4 1.5	0.7 0.1 0.1 0.5 1.6	0.6 0.4 0.1 0.5 1.3
FEMALES.	0 102	1,377	1,383	5.1	5.0	6.0	55 years and over	34	29	22	1.6	2.1	2.0
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	83 35	40 19 294 542 482	104 26 273 437 543	1.8 0.4 2.6 11.8 33.2	1.4 0.4 2.2 11.7 33.3	4.3 0.6 2.4 12.1 46.5	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	279 4 8 101 124 42	196 \$ 5 72 85 31	133 5 8 49 46 25	0.7 0.1 0.1 0.5 1.8 2.0	0.7 0.1 0.1 0.5 1.8 2.1	0.6 0.2 0.2 0.4 1.3 2.1
(116) Diseases of the spleen.							(119) Acute nephritis.	42	21	20	2.0	2.1	2.1
Both Sexes. All ages	119	85	85	0.1	0.2	0.2	Both Sexes.						
Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	14 6 33 38	7 5 25 28 20	85 7 2 29 31 16	0.2 (3) 0.1 0.3 0.6	0.1 (3) 0.1 0.3 0.7	0.1 (3) 0.1 0.4 0.7	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	5,450 813 456 1,709 1,276 1,181	3,400 538 290 1,051 801 718	4,844 679 377 1,617 1,264 905	6.4 8.9 2.7 4.2 8.9 28.3	6.1 9.4 2.8 3.9 8.2 25.4	10.3 13.9 4.3 6.8 16.7 39.4
MALES.	67	50	44	0.2	0.2	0.2	MALES.	-,	•10	500	20.0	20. 1	00.1
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	8 4 20	52 6 3 16 17 10	44 8 1 18 13 9	0.2 (8) 0.1 0.3 0.7	0.2 0.2 0.1 0.1 0.3 0.7	0.1 (*) 0.1 0.3 0.8	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	2,878 469 237 810 676	1,773 315 142 518 405	2,568 369 186 804 723 485	6.6 10.2 2.7 4.0 8.9	6.3 10.9 2.7 3.8 7.9 28:4	10.6 15.0 4.3 6.5 18.2 43.0
FEMALES.							FEMALES.	679	392	480	32.8	20:4	40.0
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	6 2 13 18	33 1 2 9 11 10	41 4 1 11 18 7	0.1 0.1 (3) 0.1 0.3 0.6	0.1 (3) (3) 0.1 0.2 0.7	0.2 0.2 (3) 0.1 0.5 0.6	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	2,572 344 219 899 600 502	1,627 223 148 533 396 326	2,276 310 191 813 541 420	6.1 7.6 2.6 4.5 8.9 24.0	6.0 7.9 2.8 4.1 8.5 22.6	9.9 12.9 4.4 7.1 15.0 36.0
(117) Simple peritonitis (nonpuerperal).							(120) Bright's disease.						
BOTH SEXES.							BOTH SEXES.						
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	172 627 288	990 178 108 365 196 143	1,985 290 212 864 352 266	1.8 2.9 1.0 1.5 2.0 4.8	1.8 3.1 1.0 1.4 2.0 5.1	4.2 6.0 2.4 3.6 4.6 11.6	All ages. Under 5 years 5 to 14 years 15 to 44 years. 45 to 64 years. 65 years and over.	70,960 417 603 8,297 23,245 38,295	47, 896 225 383 5, 439 16, 000 25, 816	40, 164 548 423 6, 837 14, 434 17, 899	83.0 4.6 3.5 20.4 162.6 919.1	86.1 3.9 3.6 20.3 163.7 913.6	85.0 11.3 4.9 28.8 190.6 779.8

<sup>&</sup>lt;sup>1</sup> Jan. 1, 1920, and Apr. 15; 1910.

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	NYIMB	ER OF DE	ATHS.		TH RATE			NUMB	ER OF DE	CATHS.		H RATE	
CAUSE OF DEATH, AGE, AND		1			PULATIO		CAUSE OF DEATH, AGE, AND		1 \			PULATION	
SEX.	Regis- tration states	Regist states o	ration of 1910.2	Regis- tration states	Regist states c	ration f 1910.2	SEX.	Regis- tration states	Regist states o	tration of 1910.2	Regis- tration states	Regist states o	ration f 1910.2
	of 1920.2	1920	1910	of 1920.2	1920	1910		of 1920.2	1920	1910	of 1920.2	1920	1910
(120) Bright's disease—Con.							(123) Calculi of the urinary passages—Continued. FEMALES.						
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	215	24, 962 114 190 2, 525 8, 411 13, 700	22, 445 315 201 3, 455 8, 345 10, 111	87.0 4.7 3.4 18.3 166.6 1009.8	88.0 3.9 3.6 18.6 163.7 991.7	92. 3 12. 8 4. 6 28. 0 210. 3 896. 8	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	140 2 3 43 58 34	96 1 2 28 45 20	70 1 3 21 26 19	0.3 (8) (8) 0.2 0.9 1.6	0.4 (3) (3) 0.2 1.0 1.4	0.3 (3) 0.1 0.2 0.7 1.6
FEMALES.	00 115	20.004	77 710	70.0	04.0	77.0	(124) Diseases of the bladder.						
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over. (121) Chyluria.	33, 115 202 305 4, 555 10, 633 17, 377	22, 934 111 193 2, 914 7, 589 12, 116	17,719 233 222 3,382 6,089 7,788	78. 9 4. 5 3. 6 22. 6 158. 1 829. 4	84. 0 3. 9 3. 7 22. 2 163. 6 838. 9	77. 2 9. 7 5. 2 29. 6 169. 0 666. 8	BOTH SEXES.  All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	1,269 24 9 66 204	788 12 · 7 33 121 614	1,420 37 5 73 195	1.5 0.3 0.1 0.2 1.4 23.2	1. 4 0. 2 0. 1 0. 1 1. 2 21. 7	3.0 0.8 0.1 0.3 2.6
BOTH SEXES.							MALES.	900	014	1,109	23, 2	21. 1	48.3
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over			1			(3)	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	1,006 20 5 45 155 780	628 11 5 25 90 496	1,194 29 3 55 161 945	2.3 0.4 0.1 0.2 2.0 37.7	2. 2 0. 4 0. 1 0. 2 1. 8 35. 9	4. 9 1. 2 0. 1 0. 4 4. 1 83. 8
MALES. All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over.			1			(3)	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	263 4 4 21 49	160 1 2 8 31	226 8 2 18 34	0.6 0.1 (8) 0.1 0.7	0.6 (8) (8) 0.1 0.7	1. 0 0. 3 (³) 0. 2 0. 9
(122) Other diseases of the			1			0.1	(125) Diseases of the ure- thra, urinary abscess, etc.	185	118	164	8.8	8. 2	14.0
kidneys and annexa.  Both Sexes.							BOTH SEXES.						
All ages Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	2,057 284 52 548 510 630	1,294 167 32 364 360 371	1, 198 151 20 273 329 423	2. 4 3. 1 0. 3 1. 3 3. 8 15. 1	2. 3 2. 9 0. 3 1. 4 3. 7 13. 1	2. 5 3. 1 0. 2 1. 1 4. 3 18. 4	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	312 . 3 . 1 . 97 . 137 . 73	176 1 46 87 41	176 6 50 73 47	0. 4 (8) (8) 0. 2 1. 0 1. 8	0.3 (*) 0.2 0.9 1.5	0.4 0.1 0.2 1.0 2.0
MALES.							MALES. All ages	297	169	163	0.7	0.6	0.7
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	1,073 129 24 265 266 388	676 77 12 176 187 224	712 79 8 130 203 290	2. 5 2. 8 0. 3 1. 3 3. 5 18. 7	2, 4 2, 7 0, 2 1, 3 3, 6 16, 2	2. 9 3. 2 0. 2 1. 1 5. 1 25. 7	Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	91 133 69	44 86 38	5 47 68 43	0. 1 (3) 0. 4 1. 8 3. 3	0.3 1.7 2.8	0.2 0.4 1.7 3.8
FEMALES.		210					FEMALES. All ages	15	7	13	(3)	(8)	0.1 (8)
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	984 155 28 283 274 242	618 90 20 188 173 147	486 72 12 143 126 133	2.3 3.4 0.3 1.4 4.1 11.6	2.3 3.2 0.4 1.4 3.7 10.2	2, 1 3, 0 0, 3 1, 3 3, 5 11, 4	Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over (126) Diseases of the	6 4 4	2 1 3	3 5 4	(8) 0. 1 0. 2	(3) (3) (0. 2)	(3) 0.1 0.3
(123) Calculi of the urinary passages.							prostate.						
Both Sexes.							MALES. All agesUnder 5 years	3,583	2,417	1,774	8.2	8.5	7.3
All Ages, Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	490 4 5 138 173 170	341 1 3 94 134 109	278 7 5 64 92 110	0.6 (3) (3) 0.3 1.2 4.1	0.6 (8) 0.4 1.4 3.9	0.6 0.1 0.1 0.3 1.2 4.8	5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over. (127) Nonvenereal diseases of the male genital organs.	50 655 2,876	31 442 1,943	16 217 1,541	0. 2 8. 7 138. 8	0. 2 8. 6 140. 7	0.1 5.5 136.7
MALESAll ages	350	245	208	0.8	0.0	0.0	males.	20	<b>*</b> **	ا م	, ,		
Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	350 2 2 95 115 136	245 1 66 89 89	208 6 2 43 66 91	( <sup>3</sup> ) ( <sup>8</sup> ) 0. 5 1. 5	0.9 (8) 0.5 1.7 6.4	0.9 0.2 (8) 0.3 1.7 8.1	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	82 42 16 13 11	59 32 10 10 7	65 33 1 9 6	0. 2 0. 9 0. 1 0. 2 0. 5	0. 2 1. 1 0. 1 0. 2 0. 5	0.3 1.3 (3) 0.1 0.2 1.4

<sup>&</sup>lt;sup>1</sup> Jan. 1, 1920, and Apr. 15, 1910.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

 $<sup>^{\</sup>rm 2}$  Less than one-tenth of 1 per 100,000 population.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

	NUMB	ER OF DE	CATHS.	100,000	rh rate ) enume pulatio	RATED		NUMB	ER OF DE	CATHS.	100,000	H RATE ENUME PULATION	RATED
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o	tration of 1910. <sup>2</sup>	Regis- tration states	Regis states	tration of 1910.2	CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o	tration of 1910.2	Regis- tration states	Regist states o	ration of 1910.2
	of 1920.2	1920	1910	of 1920.2	1920	1910		of 1920.2	. 1920	1910	of 1920.2	1920	1910
(128) Uterine hemorrhage (nonpuerperal).						•	(134) Accidents of preg- nancy.						
FEMALES.							FEMALES.		,				
All agesUnder 5 years	47	30	67	0.1	0.1	0.3	All ages Under 5 years	2,288	1,436	747	5.4	5.3	3.3
5 to 14 years 15 to 44 years 45 to 64 years	1 32 11	22 6	1 48 17	(3) 0. 2 0. 2	0. 2 0. 1	(3) 0.4 0.5	5 to 14 years 15 to 44 years 45 to 64 years	2, 269 14	1,429 7	738 8	$ \begin{array}{c} (3) \\ 11.3 \\ 0.2 \end{array} $	10. 9 0. 2	(8) 6. 5 0. 2
65 years and over	3	ž	i	ŏ. ī	ŏ. ī	0.1	65 years and over			•••••			
cancerous).		·					FEMALES.	,				_	
	1,693	1,142	757	4.0	4.2		All ages. Under 5 years.	1,386	945	670	3.3	3.5	2,9
All ages. Under 5 years.		1,142	131	4.0	4, 2	(3)	5 to 14 years	1 254	000		(3) 6.7		
5 to 14 years	880	553	305 350	4.4	4. 2	2. 7	15 to 44 years. 45 to 64 years. 65 years and over.	1,354 28	923 22	659 11	0.4	7. 0 0. 5	5. 8 0. 3
45 to 64 years. 65 years and over.	656 157	472 17	350 101	9. 8 7. 5	10. 2 8. 1	9.7 8.6						····	
(130) Other diseases of the uterus.						-	(136) Other accidents of labor.					:	
FEMALES.							FEMALES.					, 1,	
All ages	782	512	625	1.9	1.9	9.7	All ages Under 5 years	2,261	1,307	727	5.4	4.8	3.2
Under 5 years			2			2.7 0.1	5 to 14 years	2,218	1,285	718	(3) 11.0	9.8	6.3
5 to 14 years	14 475	298	6 434 129	0.2 2.4	0. 1 2. 3	0. 1 3. 8	45 to 64 years	. 34	22	9	0.5	0.5	0.2
45 to 64 years	229 63	167 41	129 54	3. 4 3. 0	3.6 2.8	3.6 4.6							
							(137) Puerperal septicemia.						
(131) Cysts and other tumors of the ovary.							FEMALES.	F 010	0.400	0.007	10.	40.0	
FEMALES.		,				1	All ages Under 5 years	5,616	3,492	3,307	13.4	12.8	14.4
All ages	659	466	429	1.6	1.7	1.9	5 to 14 years 15 to 44 years	12 5,534	3,448	3,283	0.1 27.5	0.1 26.3	28.7
Under 5 years 5 to 14 years	1	1	2	(8)	(8)	(3)	45 to 64 years 65 years and over	63	37	19	0.9	0.8	0.5
15 to 44 years	323 197	220 144	188 137	1.6 2.9	1.7 3.1	(3) 1. 6 3. 8 8. 7	(138) Puerperal albuminu-						
45 to 64 years	137	101	102	6. 5	7. 0	8.7	ria and convulsions.	,					
(132) Salpingitis and other diseases of the female							FEMALES.	4 100	0.007	1 5774	0.0	٠.	
genital organs.						į .	All ages Under 5 years	4,109	2,287	1,574	9.8	8.4	6.9
FEMALES.							5 to 14 years	28 4,028	2,262	1,558	20.0	(3) 17. 2	0.1 13.6
All ages. Under 5 years.	1,569 2	993	1,025 1	3.7 (³)	3.6	4.5 (8)	45 to 64 years	47	23	13	. 0.7	0.5	0.4
5 to 14 years	9 1,344	7 838	2 917	0.1 6.7	0. 1 6. 4	(8) 8.0 2.7	(139) Puerperal phlegma-				,		
45 to 64 years	194 20	135 13	98 7	2.9 1.0	2. 9 0. 9	2. 7 0. 6	sia alba dolens, embolus, sudden death.						
(133) Nonpuerperal dis-							FEMALES.						
eases of the breast (cancer excepted).							All agesUnder 5 years	576	418	211	1.4	1.5	0.9
Both Sexes.							5 to 14 years	567	413	208	2.8	3.1	
						(0)	15 to 44 years	8	5	3	0.1	0.1	0.1
All ages. Under 5 years.	43 16	33 13	23 5	0. 1 0. 2	0. 1 0. 2	(³) 0.1	65 years and over			******			
5 to 14 years	13	8	9	(8)	(8)	(8)	(140) Following childbirth (not otherwise defined).						
45 to 64 years	9	8 4	<i>3</i>	(3) 0.1 0.1	(8) 0. 1 0. 1	(3) (3) 0.3	FEMALES.						
MALES.	ı ı	#		"."	0.1	0.0	All ages	76	49	, 43	0.2	0.2	0.2
		,		"	/85	(3)	Under 5 years						
All ages. Under 5 years.	8 6	6 5	2 2	(3) 0.1	( <sup>3</sup> ) 0. 2	0.1	15 to 44 years	74 2	49	42	0.4 (3)	0.4	0.4 (3)
5 to 14 years						·····	65 years and over				·····	•••••	
45 to 64 years	2	1		(8)	(3)		(141) Puerperal diseases of						
. FEMALES.							the breast.						
All ages	35	27	21	0.1	0.1	0,1	FEMALES. All ages	8	5	4	(3)	(3)	(3)
Under 5 years	10	8	3	0.1	0. 3	0.1	Tinder 5 weare	-					
5 to 14 years	13	8 7	9 3 6	0.1	0. 1	0.1	5 to 14 years	6	5	4	(3)	(3)	(3)
45 to 64 years	7	7 1	91	0.1	0.2	0.1	ASTA 64 WARES	1	1		ו ופו ו		1

<sup>&</sup>lt;sup>1</sup> Jan. 1, 1920, and Apr. 15, 1910:

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

<sup>3</sup> Less than one-tenth of 1 per 100,000 population.

Table V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

	NUMB:	ER OF DE.	ATHS.	DEAT	TH RATE ENUMEN	PER RATED	as the educe of decision,	NUMB	ER OF DE	ATHS.	100,000	H RATE ENUMER PULATION	ATED
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration	Regist states o		Regis- tration	Regist states o	ration	CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o		Regis- tration states	Registr states of	
	states of 1920.2	1920	1910	states of 1920.2	1920	1910		of 1920.2	1920	1910	of 1920.2	1920	1910
(142) Gangrene.							(145) Other diseases of the skin and annexa.						
BOTH SEXES.	1,433	955	1,579	1.7	1.7	3.3	Both Sexes.						
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	76 20 74 220 1,039	36 13 40 127 738	46 14 76 250 1,191	0.8 0 1 0.2 1.5 24.9	0.6 0.1 0.1 1.3 26.1	0.9 0.2 0.3 3.3 51.9	All ages Under 5 years 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	710 338 13 78 104 175	478 240 9 47 65 116	411 208 4 30 60 109	0.8 3.7 0.1 0.2 0.7 4.2	0.9 4.2 0.1 0.2 0.7 4.1	0.9 4.3 (³) 0.1 0.8 4.7
MALES.	244		071	1.0	1.0	ا ۽ د	MALES.						^ <b>^</b>
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	811 40 14 45 124 587	550 17 7 23 75 428	871 25 8 46 132 658	1.9 0.9 0.2 0.2 1.6 28.3	1.9 0.6 0.1 0.2 1.5 31.0	3.6 1.0 0.2 0.4 3.3 58.4	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	318 170 4 32 39 72	214 120 4 21 23 46	200 116 10 24 50	0.7 3.7 ( <sup>8</sup> ) 0.2 0.5 3.5	0.8 4.1 0.1 0.2 0.4 3.3	0.8 4.7 0.1 0.6 4.4
females.							FEMALES.	392	264	211	0.9	1.0	0.9
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	622 36 6 29 96 452	405 19 6 17 52 310	708 21 6 30 118 533	1.5 0.8 0.1 0.1 1.4 21.6	1.5 0.7 0.1 0.1 1.1 21.5	3.1 0.9 0.1 0.3 3.3 45.6	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	168 9 46	120 5 26 42 70	92 4 20 36 59	3.7 0.1 0.2 1.0 4.9	4. 2 0. 1 0. 2 0. 9 4. 8	3.8 0.1 0.2 1.0 5.1
(143) Furuncle.							(146) Diseases of the bones (tuberculosis excepted).				į		
BOTH SEXES.	,						Both Sexes.						
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	116 18 151 177	384 93 10 91 122 68	238 38 60 74 66	0.7 1.3 0.1 0.4 1.2 2.3	0.7 1.6 0.1 0.3 1.2 2.4	0.5 0.8 0.3 1.0 2.9	All ages. Under 5 years 5 to 14 years 15 to 44 years. 45 to 64 years. 65 years and over.	393 571 770	1,662 292 398 549 284 139	1,005 225 165 306 172 137	2.7 4.3 3.3 1.9 2.8 4.6	3.0 5.1 3.8 2.1 2.9 4.9	2.1 4.6 1.9 1.3 2.3 6.0
MALES.							MALES.						
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	12 107	265 50 6 66 91 52	166 18 48 54 46	0.9 1.3 0.1 0.5 1.7 3.6	0.9 1.7 0.1 0.5 1.8 3.8	0.7 0.7 0.4 1.4 4.1	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	222 335 503 260	1,043 171 243 352 187 90	619 137 86 207 105 84	3.3 4.8 3.9 2.5 3.4 6.0	3.7 5.9 4.6 2.6 3.6 6.5	2.5 5.6 2.0 1.7 2.6 7.5
FEMALES.							FEMALES.						
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	55 6 44 47	119 43 4 25 31 16	72 20 12 20 20	0.4 1.2 0.1 0.2 0.7 1.1		0.3 0.8 0.1 0.6 1.7	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	171 236 267	619 121 155 197 97 49	386 88 79 99 67 53	2.1 3.8 2.8 1.3 2.1 3.3	2.3 4.3 3.0 1.5 2.1 3.4	1.7 3.7 1.8 0.9 1.9 4.5
(144) Acute abscess.							(147) Diseases of the joints (tuberculosis and rheu- matism excepted).						
BOTH SEXES.							Both Sexes.						ŀ
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	229 54 153 136	478 171 35 103 100 69	435 176 14 86 79 80	0.8 2.5 0.3 0.4 1.0 2.5	3.0 0.3 0.4 1.0	0.9 3.6 0.2 0.4 1.0 3.5	All ages Under 5 years. 5 to 14 years 15 to 44 years 45 to 64 years. 65 years and over.	21 28 85 68	196 13 20 59 51 53	100 9 9 35 19 28	0.3 0.2 0.2 0.2 0.5 1.9	0.2	0.2 0.1 0.1 0.3
MALES.							MALES.						
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	118 26 95 82	273 95 17 59 60 42	272 105 5 60 52 50	1.1	3.3 0.3 0.4 1.2	0.5	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	9 15 59	5 11 39 29	58 5 6 23 11 13	0.2	0.4 0.2 0.2 0.3 0.6 1.4	0. 2 0. 1 0. 2 0. 3
FEMALES.							FEMALES.						
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	111 28 58 54	76 18 44	163 71 9 26 27 30	0.3	2.7 0.3 0.3	0.7 3.0 0.2 0.2 0.7 2.6	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	. 12 13 26	8 9 20 22 34	12 8	2.3	0.3 0.2 0.2 0.5 2.4	0.2 0.1 0.1 0.2

<sup>&</sup>lt;sup>1</sup> Jan. 1, 1920, and Apr. 15, 1910.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

<sup>&</sup>lt;sup>3</sup> Less than one-tenth of 1 per 100,000 population.

Table V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

	NUME	ER OF DE	ATHS.	100.000	TH RATE ENUME PULATIO	RATED		NUMB	ER OF DE	CATES.	100,000	PH RATE ENUME PULATION	RATED
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o	ration of 1910.2	Regis- tration states		ration of 1910.2	CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o	ration of 1910.2	Regis- tration states	Regist states o	
	of 1920.2	1920	1910	of 1920.2	1920	1910		of 1920.2	1920	1910	of 1920.2	1920	1910
(148) Amputations. BOTH SEXES.							(150A) Hydrocephalus. Both Sexes.						
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	1		5 1 2 2	(3)		(8) (3) (3) (3)	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	1,218 1,137 59 20 2	880 814 47 17 2	586 542 32 11	1. 4 12. 5 0. 3 (3) (3)	1.6 14.2 0.4 0.1 ( <sup>3</sup> )	1.2 11.1 0.4 ( <sup>3</sup> )
MALES.							MALES.						,,
All ages: Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	1		2 2	(3)			All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	666 616 39 10 1	466 428 29 8 1	333 304 22 7	1.5 13.4 0.5 (3) (3)	1.6 14.7 0.5 0.1 ( <sup>3</sup> )	1.4 12.4 0.5 0.1
FEMALES.						(0)	FEMALES.						
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over						(3)	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	552 521 20 10 1	414 386 18 9 1	253 238 10 4	1.3 11.6 0.2 (3) (3)	1.5 13.6 0.3 0.1 (8)	1.1 9.9 0.2 (³)
(149) Other diseases of the organs of locomotion.  BOTH SEXES.							(150B) Congenital malformations of the heart.						
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	6 5 18	36 - 4 9 11 12	45 8 2 13 10 17	0.1 0.1 (3) (3) 0.1 0.6	0.1 0.1 (3) 0.1 0.4	0.1 0.1 (8) 0.1 0.1 0.7	BOTH SEXES.  All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	110 66	5,941 5,805 77 54 4	4,372 4,292 53 24 1	9,2 84.6 0.6 0.2 (3)	10.7 101.1 0.7 0.2 (8)	9.3 88.2 0.6 0.1 ( <sup>8</sup> )
MALES.		•					males.						
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	35 \$ 4 10 8 10	20 2 6 5 7	30 2 9 6 11	0.1 0.1 (3) (3) (3) 0.1 0.5	0.1 0.1 (3) 0.1 0.5	0.1 (3) 0.1 0.2 1.0	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	4,563 4,475 54 31 8	3,406 3,346 32 25 3	2,553 2,516 25 10	10.5 97.0 0.6 0.2 (³)	12.0 115.3 0.6 0.2 0.1	10.5 102.2 0.6 0.1
FEMALES.							FEMALES.						
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	3 1 8	16 2 3 6 5	15 1 4 4 6	0.1 0.1 (3) (3) (3) 0.1 0.7	(3) 0.1 0.1 0.1 0.3	0.1 ( <sup>3</sup> ) ( <sup>3</sup> ) 0.1 0.5	All ages. Under 5 years 5 to 14 years 15 to 64 years 45 to 64 years 65 years and over	1 1	2,535 2,459 45 29 1	1,819 1,776 28 14 1	7.9 71.9 0.7 0.2 (³)	9.3 86.7 0.9 0.2 (*)	7.9 73.8 0.6 0.1 (8)
(150) Congenital malfor- mations (stillbirths not included) (total).							(150C) Other congenital malformations.						
BOTH SEXES.  All ages Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	13,060 12,709 222 121 7	9,591 . 9,327 . 161 . 95 . 7	7,231 7,088 98 41 1	15.3 139.4 1.3 0.3 (³)	17. 2 162. 5 1. 5 0. 4 0. 1	15.3 145.6 1.1 0.2 (³)	BOTH SEXES.  All ages. Under 5 years. 5 to 14 years. 15 to 64 years. 45 to 64 years. 65 years and over.	3,950 3,861 53 35 1	2,770 2,708 37 24 1	2,273 2,254 13 6	4.6 42.4 0.3 0.1 ( <sup>3</sup> )	5.0 47.2 0.4 0.1 (8)	4.8 46.3 0.1 ( <sup>8</sup> )
MALES.							MALES.						
All ages Under 5 years. 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	7,398 7,217 117 59 5	5,403 5,271 81 46 5	4,138 4,062 55 19	17.0 156.5 1.4 0.3 0.1	19.1 181.6 1.5 0.3 0.1	17.0 165.0 1.3 0.2	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	2,169 2,126 24 18 1	1,531 1,497 20 13 1	1,252 1,242 8 2	5.0 46.1 0.3 0.1 (³)	5.4 51.6 0.4 0.1 (8)	5. 2 50. 5 0. 2 (3)
FEMALES.							FEMALES.						
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	.5,662 5,492 105 62 £	4,188 4,056 80 49 2	3,093 3,026 43 22 1	13.5 122.0 1.2 0.3 (3)	15.3 143.0 1.5 0.4 ( <sup>8</sup> )	13.5 125.7 1.0 0.2 (³)	All ages. Under 5 years 5 to 14 years 15 to 44 years. 45 to 64 years. 65 years and over	1,781 1,735 29 17	1,239 1,211 17 11	1,021 1,012 5 4	4.2 38.5 0.3 0.1	4.5 42.7 0.3 0.1	4.4 42.1 0.1 ( <sup>8</sup> )

<sup>&</sup>lt;sup>1</sup> Jan. 1, 1920, and Apr. 15, 1910.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

<sup>3</sup> Less than one-tenth of 1 per 100,000 population.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

	NUMB	er of de	ATHS.	100,000	TH RATE ENUME PULATION	RATED		NUMB	ER OF DE	CATES.	100,000	H RATE ENUMER PULATION	RATED
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o	ration of 1910.2	Regis- tration states	Regist states o	ration of 1910.2	CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o	tration of 1910.2	Regis- tration states	Regist states o	ration f 1910.2
	of 1920.2	1920	1910	of 1920.2	1920	1910		of 1920.2	1920	1910	of 1920.2	1920	1910
(151) Congenital debility, icterus, and sclerema (total).							(152) Other causes peculiar to early infancy (total)—Continued.						
BOTH SEXES.  All ages. Under 5 years.	46,816 46,816	30, 459 30, 459	28, 551 28, 540	54. 8 513. 6	54.7 530.7	60. 4 586. 3	FEMALES.  All ages Under 5 years	5, 252 5, 252	3, 848 3, 848	2, 463 2, 463	12.5 116.6	14. 1 135. 7	10.7 102.4
All ages. Under 5 years. 5 to 14 years 15 to 44 years 45 to 64 years. 65 years and over.			2 6 1 1			(3) (3) (3) (3) (8)	(152A) Injuries at birth.  BOTH SEXES.						
MALES.				61.4 578 7	61.6 601.9	66. 7 658. 6	All agesUnder 5 years	7, 331 7, 331	5, 482 5, 482	3,305 3,305	8. 6 80. 4	9. 9 95. 5	7.0 67.9
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	20,001		3	010.1		(B)	MALES. All agesUnder 5 years	4, 434 4, 434	3, 324 3, 324	2, 036 2, 036	10. 2 96. 1	11.7 114.5	8.4 82.7
FEMALES. All ages Under 5 years.				47.9	47.6	53. 8 512. <b>3</b>	FEMALES. All agesUnder 5 years	2, 897 2, 897	2, 158 2, 158	1, 269 1, 269	6. 9 64. 3	7.9 76.1	5. 5 52. 7
5 to 14 years 5 to 64 years 45 to 64 years 65 years and over	1				457.8	(3) (3) (3) (0.1	(152B) Others under this title.	<b></b>	,,,,,,	.,			
(151A) Premature birth.  Both Sexes.			-				BOTH SEXES.  All ages. Under 5 years.	5, 456 5, 456	3, 885 3, 885	2, 784 2, 784	6. 4 59. 9	7. 0 67. 7	5. 9 57. 2
All ages. Under 5 years. MALES.	37,564 37,564	24,530 24,530	17,904 17,904	43.9 412.1	44.1 427.4	37. 9 367. 8	MALES. All agesUnder 5 years	3, 101 3, 101	2, 195 2, 195	1,590 1,590	7.1 67.2	7. 7 75. 6	6. 5 64. 6
All ages. Under 5 years	21, 209 21, 209	13, 918 13, 918	10, 120 10, 120	48. 8 459. 9	49. 1 479. 5	41.6 411.1	FEMALES. All ages	2,355	1,690	1,194	5.6	6. 2 59. 6	5. 2 49. 6
All agesUnder 5 years	16, 355 16, 355	10,612 10,612	7,784 7,784	39. 0 363. 2	38. 9 374. 1	33. 9 323. 5	Under 5 years	2,355	1, 690	1, 194	52.3	38.0	25.0
(151B) Congenital debility, "atrophy," "marasmus," etc.	•						All agesUnder 5 years	135 135	83 83	110 110	0.2 1.5	0. 1 1. 4	0. 2 2. 3
BOTH SEXES.  All ages. Under 5 years.	9, 252 9, 252	5,929 5,929	10,647 10,636	10. 8 101. 5	10.7 103.3	22. 5 218. 5	MALES. All ages Under 5 years	78 78	50 50	59 59	0. 2 1. 7	0. 2 1. 7	0. 2 2. 4
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years.			2 6 1 1			(3) (3) (3)	FEMALES. All ages	57	33	51 51	0.1 1.3	0. 1 1. 2	0.2
MALES. All ages. Under 5 years.	5,478	3, 554 3, 554	6,096 6,091	12.6 118.8	12. 5 122. 4	25. 1 247. 4	Under 5 years	57	33	01			
5 to 14 years 15 to 44 years 45 to 64 years 65 years and over			3			(8)	All ages Under 5 years 5 to 14 years	12, 236	6, 355	12, 119	14.3	11.4	25. 6
FEMALES. All ages. Under 5 years.	3,774 3,774	2,375 2,375	4, 551 4, 545	9. 0 83. 8	8. 7 83. 7	19. 8 188. 9	5 to 14 years	203 12,011	88 6, 263	157 11, 956	(8) 1.4 288.3	0. 9 221. 6	2. 1 520. 9
5 to 14 years 15 to 44 years 45 to 64 years 65 years and over			3 1 1			(8) (3) (0. 1	All ages Under 5 years 5 to 14 years		2,688	5, 337	12.0	9. 5	22.0
(152) Other causes peculiar to early infancy (total).  BOTH SEXES.							15 to 44 years 45 to 64 years 65 years and over	99	43 2,643	64 5, 269	1. 3 247. 4	0. 8 191. 3	1. 6 467. 4
All agesUnder 5 years	12, 787 12, 787	9, 367 9, 367	6, 089 6, 089	15. 0 140. 3	16. 8 163. 2	12.9 125.1	FEMALES.  All ages. Under 5 years. 5 to 14 years	7,000	3,667	6,782	16.7	13.4	29.6
MALES. All agesUnder 5 years	7, 535 7, 535	5, 519 5, 519	3,626 3,626	17.3 163.4	19. 5 190. 1	14. 9 147. 3	5 to 14 years	6,885	45 3,620				2.6 572.5

<sup>&</sup>lt;sup>1</sup> Jan. 1, 1920, and Apr. 15, 1910.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

 $\begin{array}{c} \textbf{T}_{\texttt{ABLE}} \ \textbf{V}. \textbf{--} \textbf{DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd. \\ \end{array}$ 

	NUMB	ER OF DE	ATHS.	100,000	TH RATE ENUME PULATIO	RATED		NUME	SER OF DI	LATHS.	100,000	H RATE ENUMEI PULATION	RATED
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o	ration of 1910.2	Regis- tration states	Regist states	tration of 1910.2	CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states	tration of 1910.2	Regis- tration states	Regist states o	ration f 1910.2
	of 1920.2	1920	1910	of 1920.2	1920	1910		of 1920.2	1920	1910	of 1920.2	1920	1910
(155 to 163) Suicide (total).  BOTH SEXES.							(157) Suicide by hanging or strangulation.	,					
All ages Under 5 years	8,790	6,364	7, 283	10.3	11.4	15.4	BOTH SEXES.	1,611	1,218	1,160	1.9	2. 2	2.5
5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	36 4,435 3,147 1,156	24 3,189 2,277 867	30 3,900 2,488 835	0. 2 10. 9 22. 0 27. 7	0.2 11.9 23.3 30.7	0.3 16.4 32.9 36.4	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years	8 633 669	5 486 498	9 432 491	(3) 1.6 4.7	(8) 1.8 5.1	0.1 1.8
' MALES.		557				0001	45 to 64 years 65 years and over	297	228	223	7.1	8.1	6. 5 9. 7
All ages Under 5 years 5 to 14 years.	6,364 21	4,633 11	5,621 19	14.6 0.2	16.3	23.1	MALES. All ages. Under 5 years.	1, 238	932	936	2.8-	3.3	3.9
5 to 14 years	2, 956 2, 408 965	2, 166 1, 733 717	2, 804 2, 078 693	14.4 31.8 46.6	15. 9 33. 7 51. 9	22.8 52.4 61.5	5 to 14 years	7 461 515 251	358 377 192	9 331 398 193	0.1 2.2 6.8 12.1	0. 1 2. 6 7. 3 13. 9	0. 2 2. 7 10. 0 17. 1
FEMALES.  All ages Under 5 years	2,426	1,731	1,662	5.8	6.3	7.2	FEMALESAll ages	373	286	224	0.9	1.0	1.0
5 to 14 years	15 1,479 739 191	13 1,023 544 150	1,096 410 142	0.2 7.4 11.0 9.1	0.2 7.8 11.7 10.4	0.3 9.6 11.4 12.2	Under 5 years	1 172 154	1 128 121	101 93	( <sup>3</sup> ) 0.9 2.3	(8) 1.0 2.6	0.9 2.6 2.6
(155) Suicide by poison.							65 years and over	46	36	30	2.2	2.5	2.6
BOTH SEXES.		•					(158) Suicide by drowning.  BOTH SEXES.						
All ages Under 5 years 5 to 14 years	1,368	938	1,955	1.6 (³) 2.2	1.7 (3) 2.3	4.1 0.1	All agesUnder 5 years	551	426	463	0.6	0.8	1.0
15 to 44 years. 45 to 64 years. 65 years and over.	881 354 128	607 239 88	1, 213 577 151	2.2 2.5 3.1	2.3 2.4 3.1	5. 1 7. 6 6. 6	5 to 14 years	2 259 210 78	199 161 63	232 153 71	0.6 1.5 1.9	0.7 1.6 2.2	1. 0 2. 0 3. 1
MALES. All ages	685	484	1,239	1.6	1.7	5.1	males.		-				
Under 5 years			4			····· 0.1	All ages. Under 5 years.	299	234	301	0.7	0.8	1.2
15 to 44 years	382 214 89	272 152 60	666 456 110	1.9 2.8 4.3	2.0 3.0 4.3	5.4 11.5 9.8	5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	129 118 51	101 91 41	134 113 49	0.6 1.6 2.5	0.7 1.8 3.0	1.1 2.8 4.3
females.	683	454	716	1.6	1.7	3.1	FEMALES.					•	
Under 5 years 5 to 14 years	5		6	0.1	<u>ö. i</u>	0.1	All ages Under 5 years	252	192	162	0.6	0.7	0.7
15 to 44 years. 45 to 64 years. 65 years and over.	499 140 39	335 87 28	547 121 41	2.5 2.1 1.9	2.6 1.9 1.9	4.8 3.4 3.5	5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	130 - 92 27	98 70 22	98 40 22	(3) 0.6 1.4 1.3	(3) 0.7 1.5 1.5	0.9 1.1 1.9
(156) Suicide by asphyxia.							(159) Suicide by firearms.						
BOTH SEXES. All ages	1, 115	907	785	1.3	1.6	1.7	BOTH SEXES.	9.070	0.074	0.179	, ,	3.7	
Under 5 years 5 to 14 years	····i	<u>i</u> -	<u>-</u> -	(8) 1.3	(³) 1.6	(³) 1.7	All ages Under 5 years 5 to 14 years	3,078 19	2,074	2,173	3.6 0.1	0.1	4.6 0.1
15 to 44 years 45 to 64 years 65 years and over	524   446   144	419 365 122	403 295 83	1.3 3.1 3.5	1.6 3.7 4.3	1.7 3.9 3.6	15 to 44 years 45 to 64 years 65 years and over	1,652 1,041 359	1,101 703 256	1,240 696 221	4.1 7.3 8.6	4. 1 7. 2 9. 1	0.1 5.2 9.2 9.6
MALES.							MALES.						
All ages Under 5 years	637	520	538	1.5	1.8	2,2	All agesUnder 5 years	2,698	1,846	1,997	6.2	6.5	8.2
5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	278 260 99	228 207 85	257 224 54	1.4 3.4 4.8	1.7 4.0 6.2	2.1 5.6 4.8	5 to 14 years	1,368 962 348	935 655 247	1,108 660 217	0. 2 6. 7 12. 7 16. 8	0.1 6.9 12.8 17.9	0. 1 9. 0 16. 6 19. 2
FEMALES.			<u> </u>				FEMALES.	000	600	420			0.0
All ages Under 5 years	478	387	247	1.1	1.4	1.1	All agesUnder 5 years	380 5	228 5	176	0.9	0.8	0.8
5 to 14 years	246 186 45	191 158 37	146 71 29	1.2 2.8 2.1	(3) 1. 5 3. 4 2. 6	(3) 1.3 2.0 2.5	15 to 44 years	284 79 11	166 48 9	132 36 4	1.4 1.2	1. 3 1. 0 0. 6	1.2 1.0 0.3

<sup>&</sup>lt;sup>1</sup> Jan. 1, 1920, and Apr. 15, 1910.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

<sup>3</sup> Less than one-tenth of 1 per 100,000 population.

 $\begin{array}{c} \textbf{TABLE V.-} \textbf{DEATHS AND DEATF RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR \\ \textbf{FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd. \\ \end{array}$ 

	NUMB	er of de	ATHS.	100,000	PULATIO	RATED		NUMB	ER OF DE	EATHS.	100,000	H RATE ENUMEI PULATION	RATED
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o	ration of 1910.2	Regis- tration states	Regist states o		CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states		tration of 1910.2	Regis- tration states	Regist states o	
	of 1920.2	1920	1910	of 1920.2	1920	1910		of 1920.2	1920	1910	of 1920.2	1920	1910
(160) Suicide by cutting or piercing instruments.							(163) Other suicides.						
BOTH SEXES.							BOTH SEXES.				١,,		0.4
All ages Under 5 years		472	474	0.7	0.8	1.0	All ages Under 5 years. 5 to 14 years.	90	54	70	0, 1	0.1	0.1
5 to 14 years		200 196 74	221 187 65	0.7 1.9 2.3	0.7 2.0 2.6	0. 9 2. 5 2. 8	15 to 44 years. 45 to 64 years. 65 years and over.	44 34 12	27 19 8	35 24 10	0. 1 0. 2 0. 3	0. 1 0. 2 0. 3	0.1 0.3 0.4
MALES.	01		. 00	2.0	2.0	2.0	MALES.						
All agesUnder 5 years	546	412	416	1.3	1.5	1.7	All agesUnder 5 years	43	29	45	0.1	0.1	0.2
5 to 14 years		165	199	1.0	1.2	1.6	15 to 44 years	18 16	13 11	23 15	0.1 0.2	0. 1 0. 2	0. 2 0. 4
45 to 64 years	240 89	177 68	160 56	3. 2 4. 3	3. 4 4. 9	4. 0 5. 0	65 years and over	9	5	6	0.4	0.4	0.5
FEMALES. All agesUnder 5 years	89	60	58	0.2	0.2	0.3	All ages Under 5 years 5 to 14 years	47	25	25	0.1	0.1	0.1
5 to 14 years							5 to 14 years	26	14	12	0.1	0.1	0.1
15 to 44 years 45 to 64 years 65 years and over	51 30 8	35 19 6	22 27 9	0.3 0.4 0.4	0.3 0.4 0.4	0. 2 0. 7 0. 8	15 to 44 years. 45 to 64 years. 65 years and over.	18 3	8 3	9 4	0.3	0. 2 0. 2	0. 2 0. 3
(161) Suicide by jumping from high places.							(164 to 181, 185, 186) Accidental or undefined (total)					,	
BOTH SEXES.							Both Sexes.						
All agesUnder 5 years	245	196	119	0.3	0.4	0.3	All ages Under 5 years	8.001	42,082 5,067	40, 114 4, 422 3, 334	71.5 87.8	75. 6 88. 3	84. 9 90. 8
5 to 14 years		1 110	72	(8) 0.3	(8) 0.4	0.3	5 to 14 years	7,756 23,188	5,214 15,837	3,334 18,421	45. 2 57. 1	49.6 59.2	38.4 77.5
45 to 64 years 65 years and over	85 30	65 20	38	0.6 0.7	0. 7 0. 7	0.5	5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	11, 255 10, 739	8, 233 7, 636	18, 421 7, 723 5, 982	78.7 257.7	84. 2 270. 2	102.0 260.6
MALES.							MALES.						
All agesUnder 5 years	142	115	78	0.3	0.4	0.3	All ages Under 5 years	44, 104 4, 349	30, 624 2, 783 3, 809	31,607 2,489	101. 4 94. 3	108.0 95.9	130.0 101.1
5 to 14 years	68	62	41	0.3	0.5	0.3	Under 5 years 5 to 14 years 15 to 44 years	5,539 19,823	13,628	2,449 16,733	64.0 96.7	72. 0 100. 2 126. 7	56.0 135.8 165.0
45 to 64 years	55 19	41 12	30	0.7 0.9	0.8	0.8	45 to 64 years	8,887 5,338	6,509 3,807	6,546 3,163	117. 4 257. 7	275.6	280.6
FEMALES.							FEMALES.						
All ages	103	81	41	0.2	0.3	0.2	All ages. Under 5 years. 5 to 14 years. 15 to 44 years.	17,029 3,652	11,458 2,284 1,405	8,507 1,933	40.6 81.1	42.0 80.5	37.1 80.3
Under 5 years. 5 to 14 years. 15 to 44 years.	1	· 1	31	(8)	( <sup>3</sup> ) 0. 4	0.3	5 to 14 years	2, 217 3, 365	1,405 2,209 1,724	885 1,688	26.0 16.7	27.0 16.8	20.5 14.8
45 to 64 years 65 years and over		24 8	8	0.4 0.5	0.5	0.2	45 to 64 years	2,368 5,401	1,724 3,829	1, 177 2, 819	35. 2 257. 8	37.2 265.1	32.7 241.4
(162) Suicide by crushing.				""			(164) Poisoning by food.	ļ			,	}	
BOTH SEXES.							Both Sexes.						
All agesUnder 5 years.		79	84	0.1	0.1	0.2	All ages	908 287	523 139	143 59	1.1 3.1	0.9 2.4	0.3 1.2
5 to 14 years		40	1 52	0. 1	0. 1	(8) 0. 2 0. 4	5 to 14 years 15 to 44 years	107 250	60 164	20 37	0.6 0.6	0.6	0.2 0.2
15 to 44 years 45 to 64 years 65 years and over	38	31 8	27 3	0.3 0.3	0.3	0. 4 0. 1	45 to 64 years	165	101 57	19 8	1.2 2.3	1.0 2.0	0.3 0.3
MALES.							MALES.						
All ages	76	61	71	0.2	0.2	0.3	All agesUnder 5 years	481 144	288 78	93 36	1.1 3.1	1.0	0.4 1.5
Under 5 years		32	1 45	0. 2	0. 2	(8) 0.4 0.6	5 to 14 years	59	35 87	14 23	0.7	0.7	0.3
15 to 44 years 45 to 64 years 65 years and over	28 10	22 7	22	0. 2 0. 4 0. 5	0.4	0. 6 0. 2	45 to 64 years	100 46	55 32	14 6	1.3 2.2	1.1 2.3	0.4 0.5
FEMALES.			~				FEMALES.					ł	
All agesUnder 5 years.	. 21	18	13	0.1	0.1	0.1	All agesUnder 5 years	427 143	235 61	50 23	1.0 3.2	0.9 2.2	0.2 1.0
5 to 14 years	10	8	7	(8)	0.1	0.1	5 to 14 years	48 119	25 77	6	0.6 0.6	0.5 0.6	0.1 0.1
45 to 64 years	.  10	8 9 1	5	(3)	0.2	0.1	45 to 64 years	. 65	46	5	1.0 2.4	1.0	0.1

<sup>&</sup>lt;sup>1</sup> Jan. 1, 1920, and Apr. 15, 1910.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

<sup>3</sup> Less than one-tenth of 1 per 100,000 population.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

		ER OF DE	AMTG		rh rate ) enume			NITTIMED	ER OF DE	A merci		H RATE ENUMEI	
	NOMB	ER OF DE	ATHS.		PULATIO			NOMB	ER OF DE	ATHS.		PULATION	
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o	ration f 1910.2	Regis- tration states	Regist states o		CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states		tration of 1910.2	Regis- tration states	Registr states o	
	of 1920.2	1920	1910	of 1920.2	1920	1910	,	of 1920.2	1920	1910	0f 1920.2	1920	1910
(165) Other acute poisonings.  BOTH SEXES.							(168) Absorption of deleterious gases (conflagration excepted).						
All ages Under 5 years	1,764 599	1, 141 362	1,068 403	2.1 6.6	2.1 6.3	2.3 8.3	Both Sexes.						
5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over. MALES.	82 670 326 83	46 449 223 59	46 364 183 69	0.5 1.6 2.3 2.0	0.4 1.7 2.3 2.1	0.5 1.5 2.4 3.0	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	2,970 820 106 884 679 479	2,179 485 77 687 545 383	4 1,730 4 420 4 60 4 617 4 372 4 257	3.5 9.0 0.6 2.2 4.7 11.5	3.9 8.5 0.7 2.6 5.6 13.6	43.6 48.4 40.7 42.6 44.7 410.9
All ages	1,123	747	628	2.6 7.1	2.6 7.3	2.6	MALES.						
Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over. FEMALES.	47	211 26 281 183 44	234 19 195 129 48	0.5 2.1 3.5 2.8	0.5 2.1 3.6 3.2	9.5 0.4 1.6 3.3 4.3	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years. 65 years and over	2,023 457 72 704 513 275	1,494 261 53 541 411 226	4 1, 183 4 224 4 40 4 490 4 277 4 148	4.7 9.9 0.8 3.4 6.8 13.3	5.3 9.0 1.0 4.0 8.0 16.4	44.8 48.9 40.9 43.9 46.7 412.8
All ages Under 5 years	1 271	394 151	440 169	1.5 6.0	1.4 5.3	1.9 7.0	FEMALES.						
5 to 14 years	35 249 61 24	20 168 40 15	27 169 54 21	0.4 1.2 0.9 1.1	0.4 1.3 0.9 1.0	0.6 1.5 1.5 1.8	All ages. Under 5 years 5 to 14 years. 15 to 44 years. 45 to 64 years.	947 363 34 180 166	685 224 24 146 134 157	4 547 4 196 4 20 4 127 4 95 4 109	2.3 8.1 0.4 0.9 2.5 9.7	2.5 7.9 0.5 1.1 2.9 10.9	4 2.3 4 8.0 4 0.5 4 1.1 4 2.5 4 9.1
(166) Conflagration. BOTH SEXES.							(169) Accidental drowning.	204	157	1109	9.1	10.9	. 5. 1
All ages	1,030	701	622	1.2	1.3	1.3	Both Sexes.					•	
Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	282 142 266	178 99 186 113 120	622 108 52 241 135 71	3.1 0.8 0.7 1.1 4.2	3.1 0.9 0.7 1.2 4.2	2. 2 0. 6 1. 0 1. 8 3. 1	All ages_ Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	=,925 493 1,226 2,505 516 138	3,515 341 898 1,749 389 104	4,425 331 800 2,438 642 167	5.8 5.4 7.1 6.2 3.6 3.3	6.3 5.9 8.6 6.5 4.0 3.7	9.4 6.8 9.2 10.3 8.5 7.3
MALES.	600	400	204		1.5		MALES.	100	104	107	5.0	3.1	1.0
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	151 68 178 100	420 86 48 131 80 70	394 54 27 162 92 44	1.4 3.3 0.8 0.9 1.3 4.8	1.5 3.0 0.9 1.0 1.6 5.1	1.6 2.2 0.6 1.3 2.3 3.9	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	4,330 329 1,096 2,293 450	3,086 233 803 1,593 337	4,034 236 725 2,273 607	10.0 7.1 12.7 11.2 5.9	10.9 8.0 15.2 11.7 6.6	16.6 9.6 16.6 18.4 15.3
FEMALES.							65 years and over FEMALES.	116	87	147	5.6	6.3	13.0
All ages Under 5 years. 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	58 52	281 92 51 55 33 50	228 54 25 79 43 27	1.0 2.9 0.9 0.4 0.8 3.5	1.0 3.2 1.0 0.4 0.7 3.5	1.0 2.2 0.6 0.7 1.2 2.3	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	595 164 130 212 66 22	429 108 95 156 52 17	391 95 75 165 35 20	1.4 3.6 1.5 1.1 1.0	1.6 3.8 1.8 1.2 1.1	1.7 . 3.9 1.7 1.4 1.0
(167) Burns (conflagration excepted).				`			(170) Traumatism by fire-	22			1		
Both Sexes.							arms. Both Sexes.						
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	1,058	3,990 1,792 596 801 426 370	3,534 1,580 506 753 352 338	7.5 31.3 6.2 3.1 4.5 14.4	7.2 31.2 5.7 3.0 4.4 13.1	7.5 32.5 5.8 3.2 4.6 14.7	All ages_ Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	2,168 125 608 1,222 162 39	979 56 280 542 80 19	967 43 241 571 89 19	2.5 1.4 3.5 3.0 1.1 0.9	1.8 1.0 2.7 2.0 0.8 0.7	2.0 0.9 2.8 2.4 1.2 0.8
MALES.						İ	males.	,					
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	282 615	1,708 833 183 416 173 100	1,546 801 133 370 138 100	6.1 28.7 3.3 3.0 3.4 7.8	6.0 28.7 3.5 3.1 3.4 7.2	6.4 32.5 3.0 3.0 3.5 8.9	All ages Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	1,847 77 499 1,082 145 35	866 35 234 505 72 18	869 23 218 526 82 16	4.2 1.7 5.8 5.3 1.9 1.7	3.1 1.2 4.4 3.7 1.4 1.3	3.6 0.9 5.0 4.3 2.1 1.4
FEMALES.							FEMALES.					_	
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	1,531 776 664	2,282 959 413 385 253 270	1,988 779 373 383 214 238	9.0 34.0 9.1 3.3 5.7 20.9	8.4 33.8 7.9 2.9 5.5 18.7	8.7 32.4 8.7 3.3 5.9 20.4	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	321 48 109 140 17 4	113 21 46 37 8 1	98 20 23 45 7 3	0.8 1.1 1.3 0.7 0.3 0.2	0.4 0.7 0.9 0.3 0.2 0.1	0.4 0.8 0.5 0.4 0.2 0.3

Jan. 1, 1920, and Apr. 15, 1910.
 Including District of Columbia.

Less than one-tenth of 1 per 100,000 population.
 Deaths and rates are for the year 1911; figures for 1910 not available.

Table V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

	NUMBI	ER OF DE.	ATES.	Daniel Da				NUMB	ER OF DE	ATHS.	100,000	H RATE : ENUMER PULATION	ATED
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regista	ation f 1910.2	Regis- tration states	Regist states o		CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o	ration f 1910.2	Regis- tration states	Registr states of	ration 1910.2
	of 1920.2	1920	1910	of 1920.2	1920	1910	:	of 1920.2	1920	1910	of 1920.2	1920	1910
(171) Traumatism by cutting or piercing instruments.							(173A) Traumatism in mines.						
BOTH SEXES.							Both Sexes. All ages	2,135	1,595	2,318	2.5	2.9	4.9
All ages. Under 5 years 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	170 13 21 57 52 27	105 11 14 29 36 15	79 1 7 45 20 6	0.2 0.1 0.1 0.1 0.4 0.6	0.2 0.2 0.1 0.1 0.4 0.5	0.2 (3) 0.1 0.2 0.3 0.3	Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	13 1,532	7 1,149 396 40	17 1,932 334 31	0.1 3.8 3.6 1.6	0.1 4.3 4.1 1.4	(3) 0.2 8.1 4.4 1.4
MALES.							All ages	2,132	1,593	2,308	4.9	5.6	9.5
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	137 6 19 52 40 20	82 5 12 27 27 11	73 1 6 42 18 6	0.3 0.1 0.2 0.3 0.5 1.0	0.3 0.2 0.2 0.2 0.5 0.8	0.3 (3) 0.1 0.3 0.5 0.5	Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over FEMALES.	1 12	7 1,149 395 40	15 1,927 331 31	0.1 7.5 6.8 3.2	0.1 8.4 7.7 2.9	0.1 0.3 15.6 8.3 2.7
FEMALES.							All ages	. 8	2	10	(3)	(3)	(3)
All ages. Under 5 years 5 to 14 years. 15 to 44 years. 45 to 64 years.	2 5	23 6 2 2 9	6 1 3 2	0.1 0.2 (3) (3) 0.2 0.3	0.1 0.2 (3) (3) 0.2 0.3	(3) (2) (7) (7) (0.1	Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	1	1	2 5 3	(3)	(3)	(8) (3) (0.1
65 years and over	1	1					(173B) Traumatism in quarries.						
BOTH SEXES.							Both Sexes.						
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	578 187 1,765	7,423 403 337 1,294 1,266 4,116	7,405 494 324 1,842 1,563 3,175	2.8 4.3 11.7	13.3 7.0 3.2 4.8 13.0 145.7	15.7 10.1 3 7 7.8 20.6 138.3	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	. 69 . 29	76 1 52 21 2	87 20 2	(8) 0.2 0.2 0.1		0. 2 0. 4 0. 3 0. 1
MALES.							MALES.						0.5
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	359 1,499 1,156	3,924 254 248 1,109 880 1,426	4,642 297 243 1,624 1,228 1,243	7.5 4.1 7.3 15.3	8.8 4.7 8.2 17.1	13.2 30.9	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	. 28 69 28	52 21	87 20		(3) 0. 4 0. 4	0.7
FEMALES.							FEMALES.				(8)		
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	234 128 266 514	3,499 149 89 185 336 2,690	2,763 197 81 218 335 1,982	1.5 1.3 7.6	5.3 1.7 1.4 8.3	8.2 1.9 1.9 9.3	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	1			(8)		
(173) Traumatism in mines and quarries (total).				ii			(174) Traumatism by machines.						
BOTH SEXES.							Both Sexes.						
All ages. Under 5 years 5 to 14 years. 15 to 44 years. 45 to 64 years 65 years and over.	15 1,601 546	8 1,201 417	2,019 2,019 354	0, 1 3, 9 3, 8	0.1 4.5 4.3	0.2 8.5 4.7		101 102 1, 285	64 5 920 . 434	8 48 826 228	0.6 3.2 4.1	0. 2 0. 6 2 3. 4 1 4. 4	0.2 0.6 3.5 3.0
MALES.							MALES.			, , ,,,,	, ∥ .	7 = 6	, , ,
All ages Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	1,601 544	1,201 416	2,014 351	0.2 7.8 7.8	0.2 8.8 8.8	0.1 0.3 16.3 8.8	5 to 14 years	10 90 1,24 569	58 1 88 9 42	7 45 7 817 7 225	7 0.2 5 1.6 7 6, 7	2. 0.2 0 1.1 1 6.5 5 8.3	2 0.3 1 1.0 5 6.6 3 5.7
FEMALES.							FEMALES.	-	7	, ,	7 0.	2 0.:	2 0.1
All ages. Under 5 years 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	1			(3)	(3)	(3) (2) (2) (2)		1 1 4 1	3 1 3 4 4 3 2 7 1	2   3 3   5 7   4	0. 0. 0. 0. 0. 0. 0.	1 0 1 0 2 0 2 0 3 0	(8) 1 0.1 3 0.1 2 0.1

<sup>1</sup> Jan. 1, 1920, and Apr. 15, 1910. <sup>2</sup> Including District of Columbia.

<sup>3</sup> Less than one-tenth of 1 per 100,000 population.

Table V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

	NUMB	ER OF DE	CATHS.	100,000	IH RATE DENUME PULATION	RATED		NUMB	ER OF D	EATHS.	100,000	TH RATE ENUME PULATION	RATED
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states		ration of 1910.2	Regis- tration states	Regist states o	ration of 1910.2	CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regis states	tration of 1910.2	Regis- tration states	Regist states o	ration f 1910.2
	of 1920.2	1920	1910	of 1920.2	1920	1910		of 1920.2	1920	1910	of 1920.2	1920	1910
(175) Traumatism by other crushing (total).							(175C) Automobile accidents and injuries.	ſ					
Both Sexes							Both Sexes.						
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	19,262 1,080 3,116 8,505 4,271 2,235	14,037 812 2,351 6,037 3,204 1,611	11,591 345 908 6,464 2,701 1,056	22.5 11.8 18.1 20.9 29.9 53.6	25. 2 14. 1 22. 4 22. 6 32. 8 57. 0	24. 5 7. 1 10. 5 27. 2 35. 7 46. 0	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years. 65 years and over	8,878 699 2,242 3,211 1,728 991	6,782 549 1,727 2,388 1,362 750	833 27 213 334 165 93	10.4 7.7 13.1 7.9 12.1 23.8	12. 2 9. 6 16. 4 8. 9 13. 9 26. 5	1.8 0.6 2.5 1.4 2.2 4.1
MALES.			٠				MALES.						
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	15,675 687 2,403 7,378 3,445 1,712	11, 356 511 1, 805 5, 216 2, 573 1, 231	10,486 210 708 6,126 2,444 883	36. 0 14. 9 27. 7 36. 0 45. 5 82. 6	40.0 17.6 34.1 38.3 50.1 89.1	43.1 8.5 16.2 49.7 61.6 78.3	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	6,665 440 1,722 2,560 1,235 701	5,093 340 1,333 1,909 970 535	659 13 157 274 136 78	15.3 9.5 19.9 12.5 16.3 33.8	18. 0 11. 7 25. 2 14. 0 18. 9 38. 7	2.7 0.5 3.6 2.2 3.4 6.9
FEMALES.							FEMALES.	,					
All Ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	3,587 393 713 1,127 826 523	2,681 301 546 821 631 380	1, 105 135 200 338 257 173	8.5 8.7 8.4 5.6 12.3 25.0	9.8 10.6 10.5 6.3 13.6 26.3	4.8 5.6 4.6 3.0 7.1 14.8	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	2, 213 259 520 651 493 290	1,689 209 394 479 392 215	174 14 56 60 29 15	5.3 5.8 6.1 3.2 7.3 13.8	6. 2 7. 4 7. 6 3. 6 8. 5 14. 9	0.8 0.6 1.3 0.5 0.8 1.3
(175A) Railroad accidents							(175D) Injuries by other	'					
and injuries.  Both Sexes.							vehicles. Born Sexes.						
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	6,303 121 351 3,596 1,574 625	4, 264 79 239 2, 418 1, 116 401	6,978 68 241 4,503 1,568 493	7.4 1.3 2.0 8.9 11.0 15.0	7.7 1.4 2.3 9.0 11.4 14.2	14. 8 1. 4 2. 8 19. 0 20. 7 21. 5	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	1,674 143 293 587 356 290	1,172 96 215 400 251 208	1,730 141 257 611 461 257	2.0 1.6 1.7 1.4 2.5 7.0	2.1 1.7 2.0 1.5 2.6 7.4	3.7 2.9 3.0 2.6 6.1 11.2
MALES.							males.						
All ages. Under 5 years. 5 to 14 years. 15 to 64 years. 45 to 64 years. 65 years and over.	5,620 71 278 3,316 1,396 526	3,793 45 186 2,220 988 · 344	6, 576 38 203 4, 345 1, 462 424	12.9 1.5 3.2 16.2 18.4 25.4	13. 4 1. 6 3. 5 16. 3 19. 2 24. 9	27. 1 1. 5 4. 6 35. 3 36. 8 37. 6	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	1,448 98 242 522 321 261	1,018 67 169 362 231 188	1,495 95 212 565 409 211	3.3 2.1 2.8 2.5 4.2 12.6	3.6 2.3 3.2 2.7 4.5 13.6	6.2 3.9 4.8 4.6 10.3 18.7
FEMALES.							FEMALES.						
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	683 50 73 280 178 99	471 34 53 198 128 57	402 30 38 158 106 69	1.6 1.1 0.9 1.4 2.6 4.7	1.7 1.2 1.0 1.5 2.8 3.9	1.8 1.2 0.9 1.4 2.9 5.9	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	226 45 51 65 35 29	154 29 46 38 20 20	235 46 45 46 52 46	0.5 1.0 0.6 0.3 0.5 1.4	0.6 1.0 0.9 0.3 0.4 1.4	1.0 1.9 1.0 0.4 1.4 3.9
(175B) Street-car accidents and injuries.							(175H) Aeroplane accidents and injuries.						
Both Sexes.					İ		Both Sexes.						
All ages. Under 5 years 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	1,706 97 171 682 465 284	1,354 78 133 550 367 223	1,566 97 168 696 407 195	2.0 1.1 1.0 1.7 3.3 6.8	2.4 1.4 1.3 2.1 3.8 7.9	3.3 2.0 1.9 2.9 5.4 8.5	All ages	149 \$ 5 133 4 4	102 2 3 91 4	(3) (8) (3) (3) (3) (3)	0.2 (4) (4) 0.3 (4) 0.1	0 2 (4) (4) 0.3 (4) 0.1	(3) (3) (3) (3) (8) (3)
MALES.							MALES.						
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	1, 287 63 116 568 351 183	1,015 50 89 455 280 138	1, 298 56 117 629 338 155	3.0 1.4 1.3 2.8 4.6 8.8	3.6 1.7 1.7 3.3 5.5 10.0	5.3 2.3 2.7 5.1 8.6 13.7	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	142 3 5 130 2 4	96 2 1 89 2 2	(3) (8) (3) (3) (3) (3)	0.3 0.1 (4) 0.6 (4) 0.2	0.3 0.1 (4) 0.7 (4) 0.1	(3) (3) (3) (3) (3) (4)
. FEMALES.						l	FEMALES.						
All ages. Under 5 years 5 to 14 years 15 to 64 years 45 to 64 years 65 years and over	419 34 55 114 114 101	339 28 44 95 87 85	268 · 41 51 67 69 40	1.0 0.8 0.6 0.6 1.7 4.8	1.2 1.0 0.8 0.7 1.9 5.9	1.2 1.7 1.2 0.6 1.9 3.4	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	2	6 2 2 2	(3) (3) (3) (3)	(4) (4) (4) (4)	(4) (4) (4) (4) (5)	(8) (3) (3) (3) (5) (3)

<sup>&</sup>lt;sup>1</sup> Jan. 1, 1920, and Apr. 15, 1910. <sup>2</sup> Including District of Columbia.

Not compiled separately; if any, included in "Landslide, other crushing."
Less than one-tenth of 1 per 100,000 population.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

	NUMB	ER OF DE	aths.	100,000	IH RATE ENUMEI PULATION	RATED		NUMB:	ER OF DE	ATHS.	100,000	H RATE ENUMER PULATION	ATED
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o	ration f 1910. <sup>2</sup>	Regis- tration states	Regist states o	ration f 1910.2	CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o		Regis- tration states	Registi states o	
	of 1920.2	1920	1910	of 1920.2	1920	1910		of 1920.2	1920	1910	of 1920.2	1920	1910
(175E) Landslide, other crushing.							(178) Excessive cold.  BOTH SEXES.						
BOTH SEXES.  All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	552 17 54 296 144 41	363 8 34 190 104 27	484 12 29 320 100 18	0.6 0.2 0.3 0.7 1.0	0.7 0.1 0.3 0.7 1.1	1.0 0.2 0.3 1.3 1.3 0.8	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	169 9 5 43 46 66	116 6 3 30 37 40	247 6 4 79 81 72	0.2 0.1 (8) 0.1 0.3 1.6	0.2 0.1 ( <sup>8</sup> ) 0.1 0.4 1.4	0.5 0.1 ( <sup>3</sup> ) 0.3 1.1 3.1
MALES. All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	513 12 42 282 140 37	341 7 27 181 102 24	458 8 19 313 99 15	1. 2 0. 3 0. 5 1. 4 1. 8 1. 8	1. 2 0. 2 0. 5 1. 3 2. 0 1. 7	1. 9 0. 3 0. 4 2. 5 2. 5 1. 3	All ages. Under 5 years 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	134 5 5 34 39 51	88 3 23 30 29	213 2 4 75 73 55	0.3 0.1 0.1 0.2 0.5 2.5	0.3 0.1 0.1 0.2 0.6 2.1	0.9 0.1 0.1 0.6 1.8 4.9
FEMALES. All ages	39	22	26	0.1	0.1	0.1	All agesUnder 5 years	35 4	28 3	34 4	0.1 0.1	0. 1 0. 1	0.1 0.2
Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	5 12 14	7 9 2 3	10 7 1 3	0.1 0.1 0.1 0.1 0.2	(3) 0.1 0.1 (3) 0.2	0.2 0.2 0.1 (3) 0.3	5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	9 7 15	7 7 11	4 8 17	( <sup>8</sup> ) 0.1 0.7	0.1 0.2 0.8	(8) 0.2 1.5
(176) Injuries by animals.					j		(179) Effects of heat.  BOTH SEXES.						
BOTH SEXES.  All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	54 102 162 168	361 32 51 96 112 70	- 466 32 53 175 132 74	0.7 0.6 0.6 0.4 1.2 2.6	0.6 0.6 0.5 0.4 1.1 2.5	1.0 0.7 0.6 0.7 1.7 3.2	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	52 5 56 71	173 43 4 43 37 46	734 207 17 178 168 168	0.3 0.6 (3) 0.1 0.5 1.9	0.3 0.7 (8) 0.2 0.4 1.6	1.6 4.3 0.2 0.7 2.2 7.1
MALES.					1		MALES.	189	126	495	0.4	0.4	2.0
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	37 89 152	323 20 44 93 104 62	426 22 45 166 128 65	1.2 0.8 1.0 0.7 2.1 4.7	1.1 0.7 0.8 0.7 2.0 4.5	1.8 0.9 1.0 1.3 3.2 5.8	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	30 2 42 58	28 2 33 31 31 32	110 10 149 133 92	0.7 (3) 0.2 0.8 2.7	1.0 (3) 0.2 0.6 2.3	4.5 0.2 1.2 3.4 8.2
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	17 13 10 9	38 12 7 3 8 8	40 10 8 9 4	0.1 0.4 0.2 ( <sup>3</sup> ) 0.1 0.6	0.1 0.4 0.1 (8) 0.2 0.6	0.2 0.4 0.2 0.1 0.1 0.8	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	3 . 14 . 13	47 15 2 10 6 14	35	0.2 0.5 (a) 0.1 0.2 1.1	0.2 0.5 (8) 0.1 0.1 1.0	1.0 4.0 0.2 0.3 1.0 6.1
(177) Starvation.							(180) Lightning.						
Both Sexes.  All ages Under 5 years	-   6		34 9	(8) 0.1	(8) 0. 1	0.1 0.2	BOTH SEXES.  All ages. Under 5 years.	. 9	188 6 22	4	0.5 0.1 0.3	0.3 0.1 0.2	0.3 0.1 0.2
5 to 14 years	. 4	2 3 10	5 7 12	(a) (a) (a)	(3) (8) (0.4	(3) 0.1 0.5	5 to 14 years	. 241 78	113 37 10	82 37	0.6 0.5 0.5	0.4	0.3 0.5 0.3
MALES.					ļ		MALES.	. 336	159	128	0.8	0.6	0.5
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	3 3	2 2	23 7 3 4 8	(3)	(3) (3) (3) (3) (3) 0, 5	0.1 0.3 (8) 0.1 0.7	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	38 206 67	16 100 33	3 15 76 28	0. 1 0. 4 1. 0 0. 9	0.1 0.3 0.7 0.6	0.1 0.3 0.6 0.7
FEMALES.							FEMALES.						
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	1 1	3	2 2 3	(3)	(8)	(8)	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	. 18 . 35	13	3 6	0. 1 0. 2 0. 2 0. 2	0. 1 0. 1 0. 1 0. 1	0.1

<sup>&</sup>lt;sup>1</sup> Jan. 1, 1920, and Apr. 15, 1910.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

 $<sup>^3</sup>$  Less than one-tenth of 1 per 100,000 population.

Table V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

,	NUMB	ER OF DE	ATHS.	100,000	TH RATE ENUME PULATION	RATED		NUMB	ER OF DI	EATHS.	100,000	H RATE ENUME: PULATION	RATED
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o	ration of 1910.2	Regis- tration states	Regist states o	ration of 1910.2	CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states		tration of 1910.2	Regis- tration states	Regist states o	
	of 1920.2	1920	1910	of 1920.2	1920	1910		of 1920.2	1920	1910	of 1920.2	1920	1910
(181) Electricity (lightning excepted).							(182 to 184) Homicide (total).			٠			<del></del>
BOTH SEXES.	805	568	422	0.9	1.0	0.9	BOTH SEXES. All ages	5,815	2,770	2,161	6.8	5.0	4.0
All ages. Under 5 yeras. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	5	2 49 422 89 6	5 30 343 39 4	0.1 0.4 1.5 0.8 0.3	(3) 0.5 1.6 0.9 0.2	0.1 0.3 1.4 0.5 0.2	Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.  MALES.	205	2,070 61 2,070 446 57	129 52 1,542 360 64	2.2 0.7 10.9 6.2 3.0	3.2 0.7 4.0 7.4 2.0	4.6 2.7 0.6 6.5 4.8 2.8
MALES.  All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	3 70	549 1 45 411 86 6	408 \$ 29 333 39 \$	1.8 0.1 0.8 2.8 1.5 0.7	1.9 (8) 0.9 3.0 1.7 0.4	1.7 0.1 0.7 2.7 1.0 0.3	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	4,661 108 75 3,544 794 100	2,105 68 35 1,574 382 40	1,670 76 31 1,203 303 47	10.7 2.3 0.9 17.3 10.5 4.8	7.4 2.3 0.7 11.6 7.4 2.9	6.9 3.1 0.7 9.8 7.6 4.2
females.							FEMALES				]		
All ages. Under 5 years 5 to 14 years 15 to 44 years. 45 to 64 years. 65 years and over.	2 5 14	19 1 4 11 8	14 2 1 10	0.1 ( <sup>3</sup> ) 0.1 0.1 0.1	0.1 (3) 0.1 0.1 0.1	0.1 0.1 (3) 0.1	All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	1, 154 97 46 889 93 25	665 61 26 496 64 17	491 53 21 339 57 17	2.7 2.2 0.5 4.4 1.4 1.2	2.4 2.2 0.5 3.8 1.4 1.2	2.1 2.2 0.5 3.0 1.6 1.5
(185) Fractures (cause not specified).						·	(182) Homicide by firearms.	ļ		,			
Both Sexes.							BOTH SEXES.						
All ages Under 5 years 5 to 14 years 15 to 44 years: 45 to 64 years. 65 years and over.	485 14 12 129 91 236	328 6 10. 82 67 163	550 7 8 140 122 270	0.6 0.2 0.1 0.3 0.6 5.7	0.6 0.1 0.1 0.3 0.7 5.8	1.2 0.1 0.1 0.6 1.6	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	4,178 27 75 3,341 635 69	1,813 14 38 1,439 296 22	1, 174 14 23 914 197 20	4.9 0.3 0.4 8.2 4.4 1.7	3.3 0.2 0.4 5.4 3.0	2.5 0.3 0.3 3.8 2.6 0.9
MALES.							All ages.	3,557	1,482	928	8.2	5.2	3.8
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	9 9	202 4 7 78 54 59	325 5 7 130 90 90	0.7 0.2 0.1 0.6 0.9 4.1	0.7 0.1 0.1 0.6 1.1 4.3	1.3 0.2 0.2 1.1 2.3 8.0	Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over FEMALES.	15 51 2,835 565 62	8 25 1,178 248 19	8 14 721 167 12	0.3 0.6 13.8 7.5 3.0	0.3 0.5 8.7 4.8 1.4	0.3 0.3 5.9 4.2 1.1
FEMALES.					ĺ		All ages Under 5 years	621	331	246	1.5	1.2	1.1
Allages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	5 3 9 20	126 2 3 4 13 104	225 £ 1 10 32 180	0.5 0.1 (3) (3) 0.3 7.3	0.5 0.1 0.1 (3) 0.3 7.2	1.0 0.1 (3) 0.1 0.9 15.4	5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	12 24 506 70 7	6 13 261 48 3	6 9 193 30 8	0.3 0.3 2.5 1.0 0.3	0.2 0.2 2.0 1.0 0.2	0.2 0.2 1.7 0.8 0.7
(186) Other external violence.							(183) Homicide by cutting or piercing instruments.	į	j				
BOTH SEXES.  All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	4,222 706 432 1,672 920 475	2,547 380 245 990 617 307	3,016 738 203 1,285 547 227	4.9 7.7 2.5 4.1 6.4 11.4	4.6 6.6 2.3 3.7 6.3 10.9	6.4 15.2 2.3 5.4 7.2 9.9	BOTH SEXES.  All ages. Under 5 years 5 to 14 years 15 to 44 years. 45 to 64 years 65 years and over	587 23 17 459 73	294 11 6 230 41	289 7 8 235 33 10	0.7 0.3 0.1 1.1 0.5 0.2	0.5 0.2 0.1 0.9 0.4 0.2	0.6 0.1 (3) 1.0 0.4 0.4
MALES.							MALES.					`	
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over	3,371 401 318 1,493 792 351	2,059 210 179 894 535 233	2,480 417 163 1,214 495 175	7.8 8.7 3.7 7.3 10.5 16.9	7.3 7.2 3.4 6.6 10.4 16.9	10. 2 16. 9 3. 7 9. 9 12. 5 15. 5	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	441 12 8 345 66 5	221 6 2 174 37 1	250 3 1 209 28 9	1.0 0.3 0.1 1.7 0.9 0.2	0.8 0.2 (8) 1.3 0.7 0.1	1.0 0.1 (8) 1.7 0.7 0.8
FEMALES.							FEMALES.			· .			
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	851 305 114 179 128 124	488 170 66 96 82 74	536 321 40 71 52 52	2.0 6.8 1.3 0.9 1.9 5.9	1.8 6.0 1.3 0.7 1.8 5.1	2.3 13.3 0.9 0.6 1.4 4.5	All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	9 114 7	73 5 4 56 4 4	39 4 2 26 5 1	0.3 0.2 0.1 0.6 0.1 0.2	0.3 0.2 0.1 0.4 0.1 0.3	0.2 0.2 (3) 0.2 0.1 0.1

<sup>&</sup>lt;sup>1</sup> Jan. 1, 1920, and Apr. 15, 1910.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia.

<sup>&</sup>lt;sup>3</sup> Less than one-tenth of 1 per 100,000 population.

TABLE V.—DEATHS AND DEATH RATES PER 100,000 POPULATION FOR ALL AGES, AND SPECIFIC DEATH RATES FOR FIVE AGE GROUPS, BY SEX AND CAUSE OF DEATH, FOR THE REGISTRATION STATES OF 1910 AND OF 1920—Contd.

	NUMB	er of de	ATHS.	n Regis- Registration		RATED		NUMB	er of de	ates.	100,000	H RATE ENUMER PULATION	RATED
CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o	ration of 1910.2				CAUSE OF DEATH, AGE, AND SEX.	Regis- tration states	Regist states o	ration f 1910.2	Regis- tration states	Regist: states o	
	of 1920.2	1920	1910	of 1920.2	1920	1910		of 1920.2	1920	1910	of 1920.2	1920	1910
(184) Homicide by other means.							(189) Not specified or ill- defined (total).						
BOTH SEXES.							BOTH SEXES.			ļ			
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	1,050 155 29 633 179 46	663 104 17 401 109 30	698 108 26 393 130 34	1.2 1.7 0.2 1.6 1.3 1.1	1.2 1.8 0.2 1.5 1.1	1. 5 2. 2 0. 3 1. 7 1. 7 1. 5	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over  MALES.	13,365 7,251 384 1,508 1,534 2,544	2, 557 1, 224 53 290 431 532	9, 752 6, 720 85 463 716 1, 724	15.6 79.6 2.2 3.7 10.7 61.1	4.6 21.3 0.5 1.1 4.4 18.8	20.6 138.0 1.0 1.9 9.5 75.1
MALES.	000	400	400	1 5	,,			7,308	1,559	5,300	16.8	5. 5	21.8
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	663 81 16 364 163 33	402 54 8 222 97 20	492 65 16 273 108 26	1.5 1.8 0.2 1.8 2.2 1.6	1.4 1.9 0.2 1.6 1.9	2. 0 2. 6 0. 4 2. 2 2. 7 2. 3	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	4,074 197 686 917 1,348	708 25 183 324 295	3,587 45 297 467 870	88. 3 2. 3 3. 3 12. 1 65. 1	24. 4 0. 5 1. 3 6. 3 21. 4	145.7 1.0 2.4 11.8 77.2
FEMALES.			202		• •			6,057	000	4 450	14.4	9.7	10.4
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	387 74 13 269 16	261 50 9 179 12 10	206 43 10 120 22 8	0.9 1.6 0.2 1.3 0.2 0.6	1.0 1.8 0.2 1.4 0.3 0.7	0.9 1.8 0.2 1.0 0.6 0.7	2.3   65 years and over		998 516 28 107 107 237	4, 452 3, 133 40 166 249 854	14.4 70.6 2.2 4.1 9.2 57.1	3.7 18.2 0.5 0.8 2.3 16.4	19. 4 130. 2 0. 9 1. 5 6. 9 73. 1
(187) Ill-defined organic disease.							(189A) Ill-defined.						
Both Sexes.							BOTH SEXES.						
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	668 30 22 103 151 356	69 ,3 ,7 19 40	462 20 4 25 107 305	0.8 0.3 0.1 0.3 1.1 8.5	0.1 0.1 (8) 0.2 1.4	1. 0 0. 4 (³) 0. 1 1. 4 13. 3	BOTH SEXES.  All ages  10 Under 5 years  15 to 14 years  15 to 44 years  14 to 64 years and over		1,195 403 25 152 267 343	8,479 5,901 57 328 604 1,577	4.5 16.7 0.7 1.3 4.8 24.3	2.1 7.0 0.2 0.6 2.7 12.1	17.9 121.2 0.7 1.4 8.0 68.7
MALES.	000			""	_,		MALES.						
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	318 15 12 28 80 181	38 2 1 12 23	227 12 1 12 50 151	0.7 0.3 0.1 0.1 1.1 8.7	0.1 0.1 (8) 0.2 1.7	0. 9 0. 5 (³) 0. 1 1. 3 13. 4	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	2, 140 813 61 255 419 582	734 221 15 98 191 205	4,554 3,152 31 197 375 789	4. 9 17. 6 0. 7 1. 2 5. 5 28. 1	2.6 7.6 0.3 0.7 3.7 14.8	18.7 128.1 0.7 1.6 9.5 70.0
FEMALES.							Į.	1,745	461	3,925	4.2	1.7	17.1
All ages. Under 5 years. 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	350 15 10 75 71 175	31 1 6 7 17	235 8 9 13 57 154	0.8 0.3 0.1 0.4 1.1 8.4	0.1 (8) (8) 0.2 1.2	1. 0 0. 3 0. 1 0. 1 1. 6 13, 2	All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over (189B) Not specified or	710 65 262 272 430	182 10 54 76 138	2,749 26 131 229 788	15.8 0.8 1.3 4.0 20.5	6.4 0.2 0.4 1.6 9.6	114.2 0.6 1.1 6.4 67.5
(188) Sudden death.	<u> </u>						unknown.	}					
BOTH SEXES.  All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	1,064 266 19 168 263 339	275 72 5 48 76 74	228 75 2 34 45 71	1. 2 2. 9 0. 1 0. 4 1. 8 8. 1	0. 5 1. 3 (8) 0. 2 0. 8 2. 6	0.5 1.5 (8) 0.1 0.6 3.1	BOTH SEXES.  All ages. Under 5 years 5 to 14 years 115 to 44 years 45 to 64 years 65 years and over	9, 480 5, 728 258 991 843 1, 532	1,362 821 28 138 164 189	1,273 819 28 135 112 147	11. 1 62. 8 1. 5 2. 4 5. 9 36. 8	2.4 14.3 0.3 0.5 1.7 6.7	2.7 16.8 0.3 0.6 1.5 6.4
MALES.							MALES.	5,168					
All ages. Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	150 9 78	181 39 2 33 54 53	156 44 1 28 1 38 45	1. 4 3. 3 0. 1 0. 4 2. 2 9. 4	0.6 1.3 ( <sup>3</sup> ) 0.2 1.1 3.8	0.6 1.8 (³) 0.2 1.0 4.0	1.8 Under 5 years. 5 to 14 years. 0.2 15 to 44 years. 1.0 45 to 64 years. 65 years and over.		825 487 10 85 133 90	746 435 14 100 92 81	11. 9 70. 7 1. 6 2. 1 6. 6 37. 0	2. 9 16. 8 0. 2 0. 6 2. 6 6. 5	3.1 17.7 0.3 0.8 2.3 7.2
FEMALES.							FEMALES.						
All ages Under 5 years 5 to 14 years 15 to 44 years 45 to 64 years 65 years and over	116 10 90 99	94 33 3 15 22 21	72 31 1 6 7 26	1. 1 2. 6 0. 1 0. 4 1. 5 6. 9	0.3 1.2 0.1 0.1 0.5 1.5	0.3 1.3 (*) 0.1 0.2 2.2	All ages Under 5 years 5 to 14 years. 15 to 44 years. 45 to 64 years. 65 years and over.	4,312 2,467 122 560 345 766	537 334 18 53 31 99	527 384 14 35 20 66	10.3 54.8 1.4 2.8 5.1 36.6	2.0 11.8 0.3 0.4 0.7 6.9	2.3 16.0 0.3 0.3 0.6 5.7

<sup>&</sup>lt;sup>1</sup> Jan. 1, 1920, and Apr. 15, 1910.

<sup>&</sup>lt;sup>3</sup> Including District of Columbia.

Less than one-tenth of 1 per 100,000 population.

## APPENDIX POPULATION—DEATHS

(633)

## POPULATION—DEATHS.

TABLE 1.—POPULATION BY COLOR FOR THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITS MAIN SUBDIVISIONS, AND FOR EACH REGISTRATION STATE, FOR EACH YEAR, 1910 TO 1920.

[The midyear populations are estimated by the arthmetical method, based on the Federal Censuses of April 15, 1910, and January 1, 1920.]

					ESTIMATED	MIDYEAR PO	PULATION.				
AREA.	1920	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910 ·
	1		·			TOTAL.	<u></u>	·	<u> </u>		,
SUMMARY.		<u> </u>	1		[				1	1	{
The registration area (exclusive of Hawaii)	87, 486, 713	85, 166, 043	81, 333, 675	74, 984, 498	71, 349, 162	67, 095, 681	65, 813, 315	63, 200, 625	60, 359, 974	59, 183, 071	53, 831, 742
Registration states <sup>1</sup>	86,043,627 41,733,567	83,612,508 38,947,525	79,536,574 37,692,075	69,646,824 32,718,037	66,371,691 31,618,911	61,881,753 30,803,560	60,943,663 30,114,453	58,235,115 29,126,518	55, 188, 437 28, 043, 944	54, 285, 189 27, 383, 839	47,793,607 25,169,356
states	44,310,060	44,664,983	41,844,499	-36, 928, 787	34, 752, 780	31,078,193	30,829,210	29, 108, 597	27, 144, 493	26,901,350	22,624,251
tion states	1,443,086 43,176,653	1,553,535 40,501,060	1,797,101 39,489,176	5,337,674 38,055,711	4,977,471 36,596,382	5,213,928 36,017,488	4,869,652 34,984,105	4,965,510 34,092,028	5,171,537 33,215,481	4,897,882 32,281,721	6,038,135 31,207,491
REGISTRATION STATES.											
California	3,480,902 946,870 1,394,324 224,068 979,586	3,372,819 932,388 1,366,938 221,938 957,353	3, 264, 736 917, 906 1, 339, 552 (2) (2)	3, 156, 652 903, 423 1, 312, 165 (2) (2)	3,048,568 888,940 1,284,779 (2) (2)	2,940,484 874,457 1,257,393 (2) (2)	2,832,400 859,974 1,230,007 (2) (2)	2,724,317 845,491 1,202,621 (2) (2)	2,616,234 831,008 1,175,235 (2) (2)	2,508,151 816,525 1,147,849 (2) (2)	2,400,066 802,041 1,120,461 (2) (2)
Illinois Indiana Kansas. Kentucky Louisiana		6,441,674 2,918,570 1,765,224 2,410,103 1,791,189	6,354,462 2,894,930 1,757,159 2,397,049 1,776,551	(2) 2,871,289 1,749,093 2,383,997 (2)	2,847,648 1,741,027 2,370,944 (2)	2,824,007 1,732,961 2,357,891 (2)	2,800,366 1,724,895 2,344,838	2,776,725 (2) 2,331,785 (2)	2,753,084 (2) 2,318,732 (2)	2,729,442 (2) 2,305,678 (2)	(2) 2,705,801 (2) (2) (2) (2)
Maine Maryland Massachusetts Michigan Minnesota		766, 693 1, 441, 713 3, 827, 329 3, 624, 211 2, 371, 086	764,051 1,425,818 3,777,275 3,535,808 2,339,008	761,410 1,409,924 3,727,221 3,447,405 2,306,930	758,769 1,394,029 3,677,168 3,359,003 2,274,854	756,128 1,378,134 3,627,114 3,270,601 2,242,777	753,487 1,362,239 - 3,577,060 3,182,199 2,210,700	750,846 1,346,344 3,527,007 3,093,797 2,178,623	748,205 1,330,449 3,476,952 3,005,394 2,146,545	745, 563 1, 314, 553 3, 426, 897 2, 916, 992 2, 114, 468	742, 922 1, 298, 658 3, 376, 844 2, 828, 590 2, 082, 391
Mississippi. Missouri Montana. Nebraska New Hampshire.		1,790,953 3,398,353 539,988 (2) 442,439	3,386,948 522,185 (2) 441,150	(2) 3,375,543 504,382 (2) 439,861	(2) 3,364,139 486,580 (2) 438,573	3, 352, 734 468, 777 (2) 437, 284	3,341,329 450,974 (2) 435,995	3,329,924 433,171 (2) 434,706		3,307,115 397,564 (2) 432,129	(2) (2) 379,762 (2) 430,841
New Jersey New York North Carolina Ohio Oregon		3, 124, 034 10, 319, 736 2, 540, 952 5, 708, 289 777, 692	3,060,301 10,188,754 2,504,608 5,606,080 766,297	2, 996, 569 10, 057, 772 2, 468, 264 5, 503, 877 (2)	2, 932, 838 9, 926, 790 2, 431, 920 5, 401, 663 (2)	2,869,106 9,795,808 3 488,013 5,299,456 (2)	2,805,374 9,664,826 8 472,914 5,197,248 (2)	2,741,642 9,533,845 4 404,184 5,095,039 (2)	2,677,909 9,402,864 4390,360 4,992,831 (2)	2,614,177 9,271,883 4376,536 4,890,623 (2)	2,550,445 9,140,901 - 4362,712 4,788,415 (2)
Pennsylvania Rhode Island South Carolina Tennessee Utah	8,774,347 607,580 1,692,394 2,345,770 453,313	8,665,687 601,215 1,675,055 2,330,000 445,480	8,557,027 594,850 1,657,717 2,314,230 437,647	8, 448, 367 588, 485 1, 640, 379 2, 298, 460 429, 814	8,339,707 582,120 1,623,041 (2) 421,981	8,231,047 575,756 (2) (2) 414,148	8,122,387 569,392 (2) (2) 406,315	8,013,727 563,028 (2) (2) (2) 398,482	7,905,067 556,664 (2) (2) (2) 390,649	7,796,407 550,300 (2) (2) (2) 382,816	7,687,748 543,936 (2) (2) 374,983
Vermont. Virginia. Washington. Wisconsin.	352, 246 2, 321, 938 1, 367, 675 2, 647, 426	352,610 2,296,436 1,345,567 2,616,709	352,974 2,270,934 1,323,459 2,585,992	353, 338 2, 245, 432 1, 301, 351 2, 555, 275	353, 702 2, 219, 931 1, 279, 243 2, 524, 558	354,065 2,194,430 1,257,135 2,493,841	354, 428 2, 168, 929 1, 235, 027 2, 463, 124	354, 791 2, 143, 428 1, 212, 919 2, 432, 407	355, 154 (2) · 1, 190, 811 2, 401, 691	355, 517 (2) 1, 168, 703 2, 370, 975	355, 880 (2) 1, 146, 596 2, 340, 259
						WHITE.		•			
Summary.							-				
The registration area (exclusive of Hawaii)	79, 962, 364	77, 714, 810	75, 162, 270	69, 491, 734	66, 463, 600	63, 549, 931	62, 412, 730	59, 940, 622	57, 743, 143	56, 644, 260	51,670,292
Registration states 1	78, 875, 902 39, 340, 989	76, 514, 966 36, 729, 655	73, 797, 479 35, 654, 386	64,853,306 31,023,964	62,090,209 30,099,903	59, 080, 892 29, 395, 700	58, 192, 480 28, 761, 454	55, 607, 579 27, 852, 036	53, 286, 072 26, 964, 405	52, 429, 752 26, 350, 468	46, 405, 341 24, 335, 169
Rural part of registration states	39, 534, 913	39, 785, 311	38, 143, 093	33, 829, 342	31,990,306	29,685,192	29, 431, 026	27, 755, 543	26, 321, 667	26,079,284	22,070,172
tion states. All registration cities 1.	1,086,462 40,427,451	1, 199, 844 37, 929, 499	1,364,791 37,019,177	4,638,428 35,662,392	4,373,391 34,473,294	4, 469, 039 33, 864, 739	4, 220, 250 32, 981, 704	4,333,043 32,185,079	4,457,071 31,421,476	4, 214, 508 30, 564, 976	5, 264, 951 29, 600, 120
REGISTRATION STATES.											
California. Colorado. Connecticut. Delaware. Florida.	3,316,472 931,348 1,372,113 193,722 648,170	3,212,950 916,858 1,345,350 191,508 628,135	3,109,426 902,366 1,318,586 (2) (2)	3,005,901 887,873 1,291,821 (2) (2)	2,902,379 873,382 1,265,058 (2) (2)	2,798,857 858,891 1,238,295 (2) (2)	2,695,334 844,400 1,211,530 (2) (2)	2,591,810 829,908 1,184,766 (2) (2)	2,488,287 815,417 1,158,002 (2)	2, 384, 764 800, 926 1, 131, 238 (2) (2)	2,281,239 786,433 1,104,472 (2) (2)
Illinois Indiana Kansas Kentucky Louisiana	6,339,112	6, 259, 554 2, 838, 302 1, 705, 066 2, 172, 700 1, 088, 601	6, 179, 996 2, 816, 762 1, 697, 387 2, 156, 981 1, 072, 582	2,795,221 1,689,706 2,141,260 (2)	2,773,683 1,682,027 2,125,541 (²)	(2) 2,752,144 1,674,348 2,109,822 (2)	(2) 2,730,605 1,666,669 2,094,103	2,709,066 (2) 2,078,384 (2)	(2) 2,687,527 (2) 2,062,665 (2)	2,665,988 (2) 2,016,946 (2)	2,644,448 (2) (2) (2) (2)

Including District of Columbia.
 Not added to the registration area until a later date.

<sup>3</sup> Includes only municipalities having a population of 1,000 or more in 1910.
4 Includes only municipalities having a population of 1,000 or more in 1900.

TABLE 1.—POPULATION BY COLOR FOR THE REGISTRATION AREA (EXCLUSIVE OF HAWAII), ITSMAIN SUBDIVISIONS, AND FOR EACH REGISTRATION STATE, FOR EACH YEAR, 1910 TO 1920—Continued.

[The midyear populations are estimated by the arithmetical method, based on the Federal Censuses of April 15, 1910, and January 1, 1920.]

		<del></del>			ESTIMATED I	MIDYEAR POI	PULATION.				
AREA.	1920	1919	1918	1917	1916	1915	1914	1918	1912	1911	1910
					WHI	TE-continu	ed.				
REGISTRATION STATES—COL.											
Maine. Maryland. Massachusetts Michigan Minnesota	767,019 1,212,056 3,828,173 3,643,672 2,384,887	764,371 1,197,419 3,778,875 3,559,581 2,352,985	761, 724 1, 182, 783 3, 729, 577 3, 475, 491 2, 321, 083	759,076 1,168,145 3,680,279 3,391,399 2,289,181	756, 430 1, 153, 509 3, 630, 981 3, 307, 309 2, 257, 279	753, 783 1, 138, 872 3, 581, 685 3, 223, 218 2, 225, 378	751, 136 1, 124, 235 3, 532, 385 3, 139, 127 2, 193, 477	748, 489 1, 109, 598 3, 483, 087 3, 055, 037 2, 161, 576	745, 842 1,094, 961 3,483, 790 2,970, 947 2,129,675	743, 194 1, 080, 324 3, 384, 493 2, 886, 856 2, 097, 774	740, 547 1, 065, 688 3, 335, 196 2, 802, 766 2, 065, 873
Mississippi. Missouri. Montana. Nebraska. New Hampshire.		850, 467 3, 220, 403 525, 315 (2) 441, 691	(2) 3,211,122 507,426 (2) 440,412	3,201,839 489,535 (2) 439,131	(2) 3,192,558 471,646 (2) 437,852	(2) 3,183,276 453,756 (2) 436,572	(2) 3, 173, 994 435, 866 (2) 435, 292	3, 164, 712 417, 976 (2) 434, 012	(2) 3,155,430 400,086 (2) 432,732	3, 146, 147 382, 196 (2) 431, 452	(2) (2) 364,307 (2) 430,173
New Jersey New York. North Carolina Ohio Oregon		3,006,639 10,109,957 1,769,190 5,524,666 763,271	2, 945, 744 9, 985, 818 1, 740, 012 5, 430, 211 751, 522	2,884,847 9,861,679 1,710,834 5,335,756	2,823,952 9,737,540 1,681,657 5,241,302	2,763,057 9,613,401 8 319,161 5,146,847	2, 702, 162 9, 489, 262 3 309, 286 5, 052, 392 (2)	2,641,267 9,365,123 4261,911 4,957,938 (2)	2,580,372 9,240,984 4 252,953 4,863,484 (2)	2, 519, 476 9, 116, 845 4 243, 995 4, 769, 029 (2)	2, 458, 581 8, 992, 707 4 235, 037 4, 674, 575 (2)
Pennsylvania. Rhode Island. South Carolina Tennessee Utah		8,383,025 590,812 811,359 1,877,003 438,021	8, 283, 624 584, 478 797, 002 1, 859, 022 430, 263	8, 184, 223 578, 144 782, 645 1, 841, 041 422, 505	8,084,822 571,811 768,289 (2) 414,748	7, 985, 422 565, 477 (2) (2) 406, 990	7,886,022 559,144 (2) (2) 399,232	7,786,622 552,811 (2) (2) 391,474	7,687,222 546,477 (2) (2) 383,715	7, 587, 822 540, 144 (2) (2) (2) 375, 957	7, 488, 422 533, 811 (2) (2) 368, 199
Vermont. Virginia. Washington Wisconsin	351,689 1,629,657 1,330,627 2,632,202	351, 945 1, 606, 161 1, 308, 927 2, 601, 673	352, 201 1, 582, 665 1, 287, 227 2, 571, 144	352, 457 1, 559, 169 1, 265, 527 2, 540, 615	352, 713 1, 535, 675 1, 243, 828 2, 510, 086	352, 969 1, 512, 180 1, 222, 128 2, 479, 557	353, 225 1, 488, 685 1, 200, 429 2, 449, 028	353, 480 1, 465, 190 1, 178, 729 2, 418, 499	353,735 (2) 1,157,030 2,387,971	353, 990 (2) 1, 135, 331 2, 357, 443	354, 245 (²) 1, 113, 632 2, 326, 915
						colored.					
Summary.  The registration area (ex-											
clusive of Hawaii)	7,524,349	7, 451, 233	6, 171, 405 5, 739, 095	5, 492, 764 4, 793, 518	4, 885, 562 4, 281, 482	3, 545, 750 2, 800, 861	3, 400, 585 2, 751, 183	3, 260, 003 2, 627, 536	2, 616, 831 1, 902, 365	2, 538, 811 1, 855, 437	2, 161, 450 1, 388, 266
Cities in registration states 1 Rural part of registration states	7, 167, 725 2, 392, 578 4, 775, 147	7, 097, 542 2, 217, 870 4, 879, 672	2, 037, 689 3, 701, 406	1, 694, 073 3, 099, 445	4, 281, 482 1, 519, 008 2, 762, 474	2, 800, 861 1, 407, 860 1, 393, 001	2, 751, 183 1, 352, 999 1, 398, 184	2, 627, 536 1, 274, 482 1, 353, 054	1, 902, 365 1, 079, 539 822, 826	1,033,371 822,066	834, 187 554, 079
Registration cities in nonregistra- tion states. All registration cities 1	356, 624 2, 749, 202	353,691 2,571,561	432, 310 2, 469, 999	699, 246 2, 393, 319	604, 080 2, 123, 088	744, 889 2, 152, 749	649, 402 2, 002, 401	632, 467 1, 906, 949	714, 466 1, 794, 005	683, 374 1, 716, 745	773, 184 1, 607, 371
REGISTRATION STATES.	=======================================	2,012,002	2, 100, 000	2,000,020	2,120,000		2, 502, 101	2,000,010	1,701,000	2,110,110	=
California. Colorado Connecticut Delaware. Florida		159, 869 15, 530 21, 588 30, 430 329, 218	155, 310 15, 540 20, 966 ( <sup>2</sup> ) ( <sup>2</sup> )	150, 751 15, 550 20, 344 (²) (²)	146, 189 15, 558 19, 721 ( <sup>2</sup> ) ( <sup>2</sup> )	141,627 15,566 19,098 (2) (2)	137, 066 15, 574 18, 477 (2) (2)	132, 507 15, 583 17, 855 (2) (2)	127, 947 15, 591 17, 233 ( <sup>2</sup> ) ( <sup>2</sup> )	123, 387 15, 599 16, 611 ( <sup>2</sup> ) ( <sup>2</sup> )	118, 827 15, 608 15, 989 (2) (2)
Illinois Indiana Kansas Kentucky Louisiana	189, 774 82, 369 60, 543 234, 736 701, 206	182, 120 80, 268 60, 158 237, 403 702, 588	174, 466 78, 168 59, 772 240, 068 703, 969	(2) 76, 068 59, 387 242, 737 (2)	(2) 73, 965 59, 000 245, 403 (2)	(2) 71, 863 58, 613 248, 069 (2)	(2) 69, 761 58, 226 250, 735 (2)	(2) 67,659 (2) 253,401 (2)	(2) 65, 557 (2) 256, 067 (2)	(2) 63, 454 (2) 258, 732 (2)	(2) 61,353 (2) (2) (2) (2)
Maine Maryland Massachusetts Michigan Minnesota		2, 322 244, 294 48, 454 64, 630 18, 101	2, 327 243, 035 47, 698 60, 317 17, 925	2,334 241,779 46,942 56,006 17,749	2,339 240,520 46,187 51,694 17,575	2,345 239,262 45,429 47,383 17,399	2, 351 238, 004 44, 675 43, 072 17, 223	2,357 236,746 43,920 38,760 17,047	2,363 235,488 43,162 34,447 16,870	2, 369 234, 229 42, 404 30, 136 16, 694	2,375 232,970 41,648 25,824 16,518
Mississippi. Missouri. Montana. Nebraska. New Hampshire.	932, 827 180, 073 14, 586 17, 423 757	940, 486 177, 950 14, 673 (2) 748	(2) 175, 826 14, 759 (2) 738	(2) 173, 704 14, 847 (2) 730	(2) 171, 581 14, 934 (2) 721	(2) 169, 458 15, 021 (2) 712	(2) 167, 335 15, 108 (2) 703	(2) 165, 212 15, 195 (2) 694	(2) 163,089 15,281 (2) 685	(2) 160, 968 15, 368 (2) 677	(2) (2) 15, 455 (2) 668
New Jersey. New York. North Carolina Ohio. Oregon.	120, 232 216, 622 778, 928 191, 377 14, 067	117, 395 209, 779 771, 762 183, 623 14, 421	114, 557 202, 936 764, 596 175, 869 14, 775	111, 722 196, 093 757, 430 168, 121 ( <sup>2</sup> )	108, 886 189, 250 750, 263 160, 361 (2)	106, 049 182, 407 3 168, 852 152, 609 (2)	103, 212 175, 564 3 163, 628 144, 856 (2)	100, 375 168, 722 142, 273 137, 101 (2)	97, 537 161, 880 4 137, 407 129, 347 (2)	94, 701 155, 038 4 132, 541 121, 594 (2)	91, 864 148, 194 4 127, 675 113, 840 ( <sup>2</sup> )
Pennsylvania Rhode Island South Carolina Tennessee Utah	291, 921	282, 662 10, 403 863, 696 452, 997 7, 459	273, 403 10, 372 860, 715 455, 208 7, 384	264, 144 10, 341 857, 734 457, 419 7, 309	254, 885 10, 309 854, 752 (2) 7, 233	245, 625 10, 279 (2) (2) (2) 7, 158	236, 365 10, 248 (2) (2) (2) 7, 083	227, 105 10, 217 (2) (2) (2) 7, 008	217, 845 10, 187 (2) (2) 6, 934	208, 585 10, 156 (2) (2) (2) 6, 859	199, 326 10, 125 (2) (2) 6, 784
Vermont Virginia Washington Wisconsin	557 692 281	665 690, 275 36, 640 15, 036	773 688, 269 36, 232 14, 848	881 686, 263 35, 824 14, 660	989 684, 256 35, 415 14, 472	1, 096 682, 250 35, 007 14, 284	1, 203 680, 244 34, 598 14, 096	1,311 678,238 34,190 13,908	1, 419 ( <sup>2</sup> ) 33, 781 13, 720	1, 527 ( <sup>2</sup> ) 33, 372 13, 532	1,635 ( <sup>2</sup> ) 32,964 13,344

<sup>&</sup>lt;sup>1</sup> Including District of Columbia.
<sup>2</sup> Not added to the registration area until a later date.

Includes only municipalities having a population of 1,000 or more in 1910.
 Includes only municipalities having a population of 1,000 or more in 1900.

Table 2.—POPULATION BY COLOR FOR REGISTRATION CITIES OF 100,000 POPULATION OR MORE IN 1920, WHICH HAD AT LEAST 10,000 COLORED IN 1920, FOR EACH YEAR, 1910 TO 1920.

[The midyear populations are estimated by the arithmetical method, based on the Federal Censuses of April 15, 1910, and January 1, 1920.]

					ESI	IMATED M	DYEAR POI	PULATION.				
CITY.		1920	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910
Los Angeles, Calif	Vhite olored Vhite olored Vhite olored Vhite olored Vhored olored olored olored olored	110,042 71,207 557,765 30,563 207,200 12,465 494,658 16,642	107,665 69,699 535,604 29,040 (1) (1) 485,386 16,667	104,681 67,798 513,515 27,520 (1) (1) 476,114 16,693	101,697 65,897 489,323 25,910 (1) 466,843 16,718	98,713 63,996 465,652 24,322 (1) (1) 457,572 16,743	95,911 62,213 442,829 22,770 (1) (1) 448,301 16,768	92,927 60,312 411,438 20,852 (1) (1) 439,030 16,793	(1) (1) 429,759 16,818	86,959 56,512 367,836 17,836 (1) (1) 420,488 16,843	83,975 54,612 331,650 15,713 (1) 411,217 16,868	80,991 52,712 309,849 14,205 (1) 401,946 16,893
Wilmington, Del	White Volored Vhite Volored White Colored	100,376 10,872 331,532 111,524 139,530 63,372	96,607 10,699 322,186 109,899 136,039 62,291	94,619 10,526 312,842 108,274 132,548 61,211	92,632 10,352 303,497 106,649 129,057 60,131	90,645 10,178 294,152 105,024 125,410 59,007	88,658 10,004 284,806 103,400 121,919 57,927	86,671 9,830 275,460 101,776 118,355 56,820	84,684 9,657 266,114 100,152 114,864 55,740	82,697 9,484 256,768 98,528 110,569 54,364	80,710 9,311 247,422 96,904 107,078 53,284	78,723 9,138 238,075 95,280 103,588 52,203
Chicago, Ill	White2 Colored White	,612,077 115,945 282,558 35,449 87,348 14,732	2,566,260 2 109,128 276,386 34,134 85,928 14,197	2,520,443 102,311 270,336 32,836 84,637 13,683	2,474,627 95,493 263,510 31,514 83,346 13,169	2,428,811 88,675 255,519 30,157 81,990 12,645	2,382,602 81,850 245,285 28,733 80,699 12,131	2,335,996 2 75,022 239,236 27,434 79,408 11,617	68,104 232,806 26,116 78,118 11,102	2,240,770 61,287 225,805 24,770 76,739 10,576	2,194,954 54,470 219,090 23,438 75,449 10,062	2,148,602 47,646 213,041 22,140 73,265 9,442
Louisville, Ky	White Colored White	195,217 40,072 287,797 101,901 630,022 109,484	194,321 40,173 284,036 100,703 620,239 107,906	193,425 40,274 280,275 99,505 522,054 101,572	192,529 40,375 276,514 98,307 516,125 99,565	191,633 40,476 272,753 97,109 510,195 97,558	190,737 40,577 268,992 95,911 504,266 95,551	189,842 40,678 265,231 94,713 498,337 93,544	188,947 40,779 261,470 93,515 492,409 91,537	186,400 40,532 257,709 92,317 486,481 89,530	185,505 40,633 253,948 91,119 480,552 87,523	184,610 40,734 250,187 89,921 474,623 85,516
Boston, Mass		733,543 17,709 975,839 43,430 297,062 31,264	727, 426 17, 443 (1) (1) 289, 971 30, 523	721,309 17,177 (1) (1) 282,880 29,782	715,192 16,911 (1) (1) 275,789 29,041	709,075 16,645 (1) (1) 268,698 28,301	702,958 16,379 (1) (1) 261,607 27,561	696,841 16,113 (1) 254,516 26,821	690,724 15,847 (1) (1) 247,425 26,081	684,607 15,581 (1) (1) 240,334 25,341	663,086 15,212 (1) (1) 233,244 24,600	656,970 14,945 (1) 226,154 23,859
Omaha, Nebr	White Colored White Colored White Colored	705,712 71,608 182,604 10,819 400,286 17,692	699,518 68,957 (1) (1) (1) (1)	693,324 66,306 (1) (1) (1) (1)	687,130 63,655 (1) (1) (1) (1)	680,937 61,003 (1) (1) (1) (1)	674,744 58,351 (1) (1) (1) (1)	668,551 55,699 (1) (1) (1)	662,358 53,047 (1) (1) (1) (1)	656, 165 50, 395 (1) (1) (1) (1)	649,972 47,744 (1) (1) (1) (1)	643,779 45,093 (1) (1) (1) (1)
New York, N. Y  Brooklyn borough  Manhattan borough	White Colored White Colored White Colored	5,500,165 163,823 2,004,224 33,894 2,168,906 115,197	5,418.760 157,348 1,965,683 32,911 2,173,936 112,611	5,337,355 150,873 1,927,142 31,928 2,183,998 107,436	5,255,950 144,398 1,888,602 30,944 2,194,059 102,262	29,962	1,811,520	5,011,737 124,971 1,772,679 27,998 2,224,242 86,737	4,930,333 118,495 1,734,138 27,016 2,234,303 81,562	26,034 2,244,363 76,389	4,767,525 105,545 1,657,056 25,052 2,254,423 71,215	4,686,121 99,070 1,618,516 24,069 2,264,482 66,042
Cincinnati, Ohio	White Colored White Colored White	371,357 30,614 772,122 36,151 217,010 22,797 1,699,751 138,173	370,836 29,687 (1) 212,345 21,820 1,676,609 133,026	370,316 28,759 (1) (1) 207,767 20,846 1,653,467 127,879	203,189	1 (2)	(1) (1) 193,939 17,921 1,583,901	367,596 25,014 (1) (1) 189,362 16,947 1,560,759 107,295	367,076 24,086 (1) (1) 184,785 15,973 1,537,617 102,149	360, 415 22, 764 (1) (1) 179, 811 14, 985 1,514, 475 97, 003	1	344,027 19,866 (1) 169,663 13,004 1,468,192 86,710
Pittsburgh, Pa  Memphis, Tenn  Nashville, Tenn	White Colored White Colored	552,326 38,707 102,073 61,380	1	36,185 93,420 54,314 81,158	538,856 34,934 91,613 54,098 80,268	534,726 33,683 89,806 53,876 79,372	32,432 87,999 53,657 78,479	526,466 31,181 86;192 53,438 77,586 36,128	522,336 29,930 84,385 53,219 76,693 36,225	518,206 28,680 82,578 53,000 75,801 36,321	52,780 74,909 36,417	36,513
Dallas, Tex  Houston, Tex San Antonio, Tex	White Colored White Colored. White Colored.	136,873 24,205 105,970 34,328 149,941	132,904 23,969 102,565	109,995 20,573 91,190 31,200 137,374 13,998	ti 20.30	$egin{array}{cccc} 3 & 20,026 \ 6 & (^2) \ 7 & (^2) \ 1 & 124,803 \ 0 & 13,225 \ \end{array}$	3 (2) (2) 8 118,525 2 12,834			11,670	11,282	10,89
Norfolk, Va Richmond, Va Seattle, Wash	White Colored. White Colored. White Colored.	73,502 44,103 118,803 54,200 306,38	70,950 42,999 7 116,341 53,986	68,399 41,89 113.87	65,84 5 40.79	6 63,29 39,68 0 108,94 7 53,34 (1)	4 60,742 8 38,585 5 106,480 2 53,127 (1)	58,190 37,482 91,253 47,649	55,638 36,379 88,788 47,435 (1) (1)	53,086 35,276 86,323 47,221 (1)	50,534 34,173 33,858 47,00 (1) (1)	42,88 3 25,32 81,39 46,79 (1)

<sup>1</sup> Deaths not tabulated by color.

<sup>&</sup>lt;sup>2</sup> Not added to the registration area until a later date.

TABLE 3.—ENUMERATED POPULATIONS AT THE FEDERAL CENSUSES OF APRIL 15, 1910, AND OF JANUARY 1, 1920, AND EACH CITY OF 500,000 POPULATION OR MORE IN 1920, AND ALSO IN CERTAIN STATES

[Populations used in computing rates shown in Tables IV, IV-A, and V are included in this table. States are shown by color when the

==		used in com						PULATION A				
	AREA AND COUNTRY OF BIRTH OF MOTHER.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
	SUMMARY. Registration states 1 of 1920:											
1 2 3	1920—Both sexes	85, 473, 571 43, 484, 148 41, 989, 423	1,767,277 893,710 873,567	1, 818, 516 921, 492 897, 024	1, 841, 745 931, 986 909, 759	925, 414	1, 820, 202 923, 232 896, 970	9,114,633 4,611,899 4,502,734	8, 886, 704 4, 483, 803 4, 402, 901	8, 285, 826 4, 176, 832 4, 108, 994	7,397,875 3,667,794 3,730,081	7, 427, 052 3, 615, 931 3, 811, 121
4 5 6 7 8 9	Registration states   of 1920:   1920—Both sexes   Males   Females   Registration states   of 1910:   1920—Both sexes   Males   Females   1910—Both sexes   Males   Females   Males   Females   Fe	55, 648, 069 28, 360, 794 27, 287, 275 47, 250, 693 24, 306, 404 22, 944, 289	1, 107, 215 560, 129 547, 086 1, 021, 221 517, 432 503, 789	1, 155, 182 585, 239 569, 943 915, 329 462, 835 452, 494	1, 169, 193 591, 092 578, 101 997, 782 505, 150 492, 632	1, 171, 104 591, 484 579, 620 982, 104 494, 845 487, 259	1, 136, 547 574, 723 561, 824 951, 473 481, 253 470, 220	5, 739, 241 2, 902, 667 2, 836, 574 4, 867, 909 2, 461, 515 2, 406, 394	5, 464, 020 2, 753, 929 2, 710, 091 4, 438, 038 2, 237, 389 2, 200, 649	5, 037, 660 2, 535, 515 2, 502, 145 4, 246, 293 2, 137, 204 2, 109, 089	4,555,215 2,264,777 2,290,438 4,406,105 2,202,813 2,203,292	4,778,777 2,341,624 2,437,153 4,636,006 2,366,362 2,269,644
·	registration states.								7	-,,		-,,
10 11 12 13 14 15	CALIFORNIA:  1920—Both sexes	3, 426, 861 1, 813, 591 1, 613, 270 2, 377, 549 1, 322, 978 1, 054, 571	53, 920 27, 762 26, 158 40, 336 20, 626 19, 710	55, 507 28, 372 27, 135 36, 598 18, 504 18, 094	55, 338 28, 021 27, 317 40, 066 20, 384 19, 682	55, 662 28, 222 27, 440 39, 350 19, 852 19, 498	55,300 27,999 27,301 37,309 19,024 18,285	275, 727 140, 376 135, 351 193, 659 98, 390 95, 269	280, 279 141, 417 138, 862 176, 192 89, 099 87, 093	259, 276 130, 826 128, 450 173, 945 87, 896 86, 049	243, 326 124, 564 118, 762 196, 034 102, 000 94, 034	274, 768 140, 432 134, 336 234, 121 131, 064 103, 057
16 17 18 19	1920—Both sexes Males Females	576,673 285,175 291,498	7,549 3,876 3,673	7,681 3,945 3,736	7,725 3,811 3,914	7,668 3,893 3,775	7,505 3,798 3,707	38, 128 19, 323 18, 805 22, 817 11, 508	39,651 19,965 19,686	37, 556 18, 432 19, 124	37,625 17,933 19,692	48, 056 22, 722 25, 334 32, 015 15, 981
20 21	1910—Both sexes Males Females San Francisco—	162, 669 156, 529	4, 798 2, 484 2, 314	4, 220 2, 138 2, 082	3,914 4,715 2,361 2,354	4, 666 2, 337 2, 329	4,418 2,188 2,230	11,309	20, 518 10, 205 10, 313	20, 999 10, 420 10, 579	12, 553 13, 053	10,034
22 23 24 25 26 27	1920—Both sexes.  Males	272, 703 233, 973 416, 912	6, 563 3, 345 3, 218 6, 153 3, 169 2, 984	6,526 3,300 3,226 5,880 2,988 2,892	6,510 3,243 3,267 6,226 3,162 3,064	6, 482 3, 295 3, 187 5, 754 2, 898 2, 856	6, 440 3, 192 3, 248 5, 165 2, 649 2, 516	32, 521 16, 375 4 16, 146 29, 178 14, 866 14, 312	33, 591 16, 849 16, 742 24, 908 12, 522 12, 386	31,751 15,775 15,976 24,822 12,379 12,443	34,728 18,597 16,131 32,465 16,871 15,594	45, 935 23, 582 22, 353 46, 489 26, 070 20, 419
28 29 30 31 32 33	1920—Both sexes. Males Females. 1910—Both sexes Males Females. 1910—Both sexes Females.	939, 629 492, 731 446, 898 799, 024 430, 697 368, 327	19, 244 9, 807 9, 437 17, 124 8, 726 8, 398	19,616 9,905 9,711 15,472 7,848 7,624	19, 568 10, 011 9, 557 16, 632 8, 537 8, 095	19,642 9,987 9,655 16,831 8,503 8,328	18, 988 9, 526 9, 462 16, 503 8, 205 8, 298	97, 058 49, 236 47, 822 82, 562 41, 819 40, 743	95, 086 47, 863 47, 223 75, 616 38, 194 37, 422	89, 214 44, 819 44, 395 69, 688 35, 262 34, 426	78, 632 39, 541 39, 091 71, 045 35, 980 35, 065	78, 338 39, 309 39, 029 79, 050 42, 842 36, 208
34 35 36 37 38 39	CONNECTICUT:  1920—Both sexes.  Males.  Females.  1910—Both sexes.  Males  Females.	695, 335 685, 296	30, 097 15, 282 14, 815 24, 197 12, 253 11, 944	30, 759 15, 437 15, 322 20, 827 10, 449 10, 378	32, 158 16, 103 16, 055 23, 081 11, 567 11, 514	31, 435 16, 004 15, 431 22, 592 11, 505 11, 087	29, 389 14, 809 14, 580 21, 547 10, 865 10, 682	153, 838 77, 635 76, 203 112, 244 56, 639 55, 605	138, 996 69, 976 69, 020 101, 486 51, 056 50, 430	121, 991 61, 250 60, 741 95, 272 47, 849 47, 423	106, 832 52, 421 54, 411 101, 025 49, 822 51, 203	116, 240 55, 497 60, 743 108, 339 54, 491 53, 848
40 41 42	DELAWARE: 1920—Both sexes	223, 003	4,674 2,287 2,387	4,560 2,242 2,318	4, 688 2, 383 2, 305	4, 630 2, 321 2, 309	4,377 2,191 2,186	22, 929 11, 424 11, 505	21, 144 10, 529 10, 615	20, 214 10, 191 10, 023	18,572 9,282 9,290	19, 956 10, 115 9, 841
43 44 45	FLORIDA (total): 1920—Both sexes. Males. Females.		20, 545 10, 273 10, 272	19,731 10,095 9,636	21, 102 10, 728 10, 374	21, 882 10, 906 10, 976	22,003 11,083 10,920	105, 263 53, 085 52, 178	111, 420 56, 085 55, 335	106, 311 53, 472 52, 839	91, 837 44, 514 47, 323	86, 619 40, 838 45, 781
46 47 48	White— Both sexes. Males. Females.		14, 040 7, 058 6, 982	13,756 7,093 6,663	14,378 7,349 7,029	14, 907 7, 473 7, 434	14,829 7,503 7,326	71, 910 36, 476 35, 434	73, 556 37, 313 36, 243	69, 119 34, 947 34, 172	58, 362 29, 073 29, 289	52, 636 25, 554 27, 082
49 50 51	Colored— Both sexes Males Females.		6, 505 3, 215 3, 290	5,975 3,002 2,973	6, 724 3, 379 3, 345	6, 975 3, 433 3, 542	7,174 3,580 3,594	33, 353 16, 609 16, 744	37, 864 18, 772 19, 092	37, 192 18, 525 18, 667	33, 475 15, 441 18, 034	33, 983 15, 284 18, 699
52 53 54	ILLINOIS:  1920—Both sexes  Males Females	6, 485, 280 3, 304, 833 3, 180, 447	123, 051 62, 218 60, 833	130,360 66,132 64,228	132,317 66,984 65,333	136,688 69,149 67,539	132,657 67,418 65,239	655, 073 331, 901 323, 172	645, 264 325, 427 319, 837	595, 330 300, 012 295, 318	540, 552 268, 722 271, 830	561, 116 270, 631 290, 485
55 56 57	Country of birth of mother, 1920: United States— Both sexes. Males. Females.		83, 459 42, 176	90, 108 45, 856 44, 252	88, 363 44, 697	89, 248 45, 235	85, 927 43, 737 42, 190	437, 105 221, 701 215, 404	410, 447 207, 467	376, 923 190, 431 186, 492	334, 336 167, 510 166, 826	313, 584 152, 608 160, 976
58 59	Germany— Both sexes. Males. Females. Denmark, Norway, and Sweden:		41, 283 2, 486 1, 262 1, 224	2,664 1,358	43, 666 3, 095 1, 572	44, 013 3, 493 1, 756 1, 737	3,678 1,871	15, 404 15, 416 7, 819 7, 597	202, 980 22, 998 11, 604	32,780 16,345	42, 866 21, 318	53, 865 25, 747 28, 118
60 61 62 63	Denmark, Norway, and Sweden: Both sexes Males Females.	323, 709 162, 799 160, 910	2,298 1,189 1,109	1,306 2,589 1,311 1,278	1, 523 2, 851 1, 466 1, 385	3, 104 1, 589 1, 515	1,807 3,023 1,513 1,510	13, 865 7, 068 6, 797	11,394 17,864 9,059 8,805	16, 435 21, 448 10, 895 10, 553	21, 548 24, 141 11, 793 12, 348	30, 490 14, 571 15, 919
64 65 66	Ireland: Both sexes Males Females	· '	1,554 767 787	1, 566 825 741	1,698 893 805	1,774 833 941	1,771 899 872	8,363 4,217 4,146	9, 785 4, 980 4, 805	11, 600 5, 864 5, 736	13, 801 6, 873 6, 928	18,028 8,276 9,752
67 68 69 70	Chicago (total)	9 701 705	51, 154 25, 849 25, 305 49, 073	53, 309 26, 862 26, 447	55, 762 28, 303 27, 459 46, 056	57, 343 28, 913 28, 430 44, 214	54, 887 27, 843 27, 044 41, 528	272, 455 137, 770 134, 685 223, 767	258, 229 129, 491 128, 738 191, 294 96, 180	223, 042 111, 477 111, 565 185, 799	201, 864 97, 331 104, 533 208, 368	246, 824 114, 386 132, 438 250, 817 125, 665
71 72 73	MalesFemales White— 1920—Both sexes	1,009,019	24, 766 24, 307	42, 896 21, 771 21, 125 51, 986	23, 293 22, 763	22, 141 22, 073	20, 966 20, 562	112, 937 110, 830	95, 100	92, 635 93, 164 216, 846	100, 363 108, 005 194, 782	125, 152
74 75 76 77 78	Males. Females. 1910—Both sexes Males Females. Females.	2.139.057	49, 627 25, 105 24, 522 48, 515 24, 481 24, 034	26, 206 25, 780 42, 436 21, 548 20, 888	54, 592 27, 732 26, 860 45, 538 23, 037 22, 501	56, 036 28, 297 27, 739 43, 721 21, 901 21, 820	53,702 27,268 26,434 41,030 20,724 20,306	134,608 131,335 221,240 111,691	252,035 126,419 125,616 189,118 95,086 94,032	108, 607 108, 239 183, 618 91, 553 92, 065	93, 079 100, 803 205, 660 99, 084 106, 576	233, 691 107, 990 125, 701 245, 739 123, 152 122, 587

<sup>1</sup> Including District of Columbia.

BY SEX, COLOR, AND AGE, IN THE TOTAL REGISTRATION STATES OF 1910 AND OF 1920, EACH REGISTRATION STATE. AND CITIES BY COUNTRY OF BIRTH OF MOTHERS OF WHITE PERSONS, FOR 1920.

colored population numbered at least 200,000 in 1920, and cities, by color, when the colored population numbered at least 100,000 in 1920.]

				· · · · · · · · · · · · · · · · · · ·			ATION AT									Popula	Ī
25 to 29 years.	30 to 34 years.	35 to 89 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	tion at un-	ľ
7, 414, 646	6,671,267	6, 413, 350	5, 284, 740	4,786,919	3, 985, 610	3, 012, 963	2, 509, 578	1,738,282	1, 178, 353	730, 211	343, 535	133, 051	33,213	7, 490	2,647	115,626	1
3, 701, 456	3,417,709	3, 360, 105	2, 734, 227	2,564,000	2, 110, 715	1, 580, 726	1, 315, 340	895,490	589, 118	354, 636	156, 921	58, 142	13,378	2, 979	929	72,018	2
3, 713, 190	3,253,558	3, 053, 245	2, 550, 513	2,222,919	1, 874, 895	1, 432, 237	1, 194, 238	842,792	589, 235	375, 575	186, 614	74, 909	19,835	4, 511	1,718	43,608	3
4,949,435	4,537,096	4,318,550	3,593,275	3,243,312	2,732,381	2,087,505	1,712,247	1, 179, 037	796, 861	496,772	235, 056	91,066	21, 755	4,338	800	73,670	4
2,496,064	2,350,299	2,280,798	1,869,446	1,730,697	1,434,346	1,086,196	885,684	598, 302	391, 931	236,619	105, 136	38,874	8, 578	1,681	294	47,337	5
2,453,371	2,186,797	2,037,752	1,723,829	1,512,615	1,298,035	1,001,309	826,563	580, 735	404, 930	260,153	129, 920	52,192	13, 177	2,657	506	26,333	6
4,356,163	3,818,440	3,529,425	3,008,280	2,558,128	2,177,068	1,566,712	1,269,325	962, 777	653, 019	393,931	190, 649	72,818	18, 293	3,318	580	77,416	7
2,288,634	2,013,763	1,856,198	1,592,814	1,351,482	1,151,930	817,563	647,262	484, 028	322, 380	190,113	, 89, 088	32,486	7, 778	1,314	210	54,078	8
2,067,529	1,804,677	1,673,227	1,415,466	1,206,646	1,025,138	749,149	622,063	478, 749	330, 639	203,818	101, 561	40,332	10, 515	2,004	370	23,338	9
307, 435	- 306, 588	310, 057	262, 353	232, 161	194, 440	149, 213	121, 518	82, 225	57, 378	35,539	16,643	6,531	1,553	329	103	9, 419	10
157, 214	163, 653	171, 308	143, 108	130, 234	107, 354	82, 611	66, 786	44, 533	30, 683	18,989	8,605	3,346	750	173	47	6, 582	11
150, 221	142, 935	138, 749	119, 245	101, 927	87, 086	66, 602	54, 732	37, 692	26, 695	16,550	8,038	3,185	803	156	56	2, 837	12
246, 426	225, 610	200, 819	174, 286	146, 878	119, 293	82, 095	74, 567	52, 565	35, 567	22,144	10,342	3,519	871	190	65	8, 361	13
142, 834	131, 048	114, 194	101, 430	86, 179	69, 741	47, 290	43, 840	29, 840	20, 239	12,690	5,933	1,937	457	103	35	6, 739	14
103, 592	94, 562	86, 625	72, 856	60, 699	49, 552	34, 805	30, 727	22, 725	15, 328	9,454	4,409	1,582	414	87	30	1, 622	15
55, 788 26, 813 28, 975 35, 470 18, 457 17, 013	55, 190 27, 818 27, 372 32, 473 17, 136 15, 337	56,029 28,787 27,242 28,971 14,719 14,252	47,134 23,636 23,498 24,861 12,861 12,000	41, 215 20, 994 20, 221 20, 697 10, 939 9, 758	34,855 17,126 17,729 16,974 8,891 8,083	26, 542 13, 100 13, 442 11, 666 5, 865 5, 801	21,988 10,789 11,199 10,302 5,309 4,993	14, 908 7, 079 7, 829 6, 987 3, 454 3, 533	10, 325 4, 883 5, 442 4, 444 2, 252 2, 192	6,214 2,999 3,215 2,481 1,201 1,280	2,775 1,297 1,478 1,035 496 539	1,030 470 560 394 182 212	220 90 130 79 43 36	42 25 17 18 7	9 3 6 1	1,393 891 502 390 190 200	16 17 18 19 20 21
53, 688	52, 595	52, 532	43, 227	36, 367	29, 164	20,556	15,398	9,318	6,444	3,511	1,661	598	159	36	514523	2,891	22
27, 779	28, 640	29, 719	24, 404	20, 939	16, 740	11,596	8,422	4,927	3,284	1,681	749	267	66	12		2,299	23
25, 909	23, 955	22, 813	18, 823	15, 428	12, 424	8,960	6,976	4,391	3,160	1,830	912	331	93	24		592	24
51, 893	46, 550	39, 570	32, 429	25, 721	19, 434	12,442	11,045	7,005	4,628	2,685	1,204	386	102	13		3,938	25
30, 757	28, 090	23, 490	19, 764	15, 490	11, 550	7,135	6,168	3,708	2,384	1,368	593	175	34	6		3,479	26
21, 136	18, 460	16, 080	12, 665	10, 231	7, 884	5,307	4,877	3,297	2,244	1,317	611	211	68	7		459	27
78, 905	74,825	72,944	61, 484	54,435	45, 989	35, 515	28, 487	18, 260	11,789	6,709	2,934	1,072	230	56	13	7,654	28
39, 780	39,668	39,285	33, 279	29,910	25, 311	20, 068	16, 444	10, 386	6,535	3,579	1,475	503	94	26	4	5,616	29
39, 125	35,157	33,659	28, 205	24,525	20, 678	15, 447	12, 043	7, 874	5,254	3,130	1,459	569	136	30	9	2,038	30
78, 885	69,313	62,441	54, 067	45,570	37, 689	25, 146	18, 876	12, 802	7,356	4,131	1,677	595	127	32	7	2,349	31
43, 544	38,159	34,171	30, 146	26,323	22, 269	14, 685	10, 811	7, 274	4,114	2,259	870	294	58	15	4	1,604	32
35, 341	31,154	28,270	23, 921	19,247	15, 420	10, 461	8, 065	5, 528	3,242	1,872	807	301	69	17	3	<b>7</b> 45	33
126, 535	113,578	106, 213	88, 645	81,065	66, 981	48,668	41, 119	27, 854	19,349	12,079	6,011	2,417	652	139	16	1,413	34
63, 314	59,150	55, 576	45, 768	42,775	34, 276	24,532	20, 827	13, 642	9,032	5,267	2,416	909	231	47	3	791	35
63, 221	54,428	50, 637	42, 877	38,290	32, 705	24,136	20, 292	14, 212	10,317	6,812	3,595	1,508	421	92	13	622	36
101, 654	90,665	87, 142	73, 748	61,717	51, 623	37,275	31, 511	24, 011	17,050	10,413	5,293	2,152	548	109	12	1,467	37
52, 570	47,171	44, 929	38, 057	32,087	26, 486	18,526	15, 442	11, 469	7,902	4,744	2,335	854	197	36	4	976	38
49, 084	43,494	42, 213	35, 691	29,630	25, 137	18,749	16, 069	12, 542	9,148	5,669	2,958	1,298	351	73	8	491	39
19, 451	16,840	16,459	13, 944	12,982	11,073	8,845	7,470	5,209	3,556	2,141	1,033	364	84	14	1	722	40
10, 099	8,699	8,687	7, 035	6,943	5,840	4,559	3,877	2,679	1,765	1,003	459	153	33	4		379	41
9, 352	8,141	7,772	6, 909	6,039	5,233	4,286	3,593	2,530	1,791	1,138	574	211	51	10		343	42
80, 489	68, 601	71,430	56,338	54,069	40, 426	28, 186	24,104	17, 150	11,869	6,985	3,089	1,057	299	112	103	2,713	43
38, 388	34, 140	37,096	29,491	31,830	22, 884	16, 030	13,496	9, 604	6,405	3,858	1,631	523	142	51	39	1,718	44
42, 101	34, 461	34,334	26,847	22,239	17, 542	12, 156	10,608	7, 546	5,464	3,127	1,458	534	157	61	64	995	45
50, 743	44, 874	44, 465	37,065	34, 490	27, 646	21,275	18,787	13,589	9,544	5,678	2,355	742	148	44	17	1,108	46
24, 707	22, 590	23, 168	19,224	19, 098	15, 041	11,813	10,342	7,558	5,152	3,157	1,275	365	76	21	10	684	47
26, 036	22, 284	21, 297	17,841	15, 392	12, 605	9,462	8,445	6,031	4,392	2,521	1,080	377	72	23	7	424	48
29,746	23,727	26, 965	19, 273	19,579	12,780	6,911	5,317	3, 561	2,325	1,307	734	315	151	68	86	1,605	49
13,681	11,550	13, 928	10, 267	12,732	7,843	4,217	3,154	2, 046	1,253	701	356	158	66	30	29	1,034	50
16,065	12,177	13, 037	9, 006	6,847	4,937	2,694	2,163	1, 515	1,072	606	378	157	85	38	57	571	51
602, 592	552,398	511, 567	411, 795	367,957	311, 542	235, 943	187,580	122,904	83, 206	53, 102	25, 481	9,895	2,450	511	98	8,924	52
298, 663	285,266	272, 165	216, 170	196,848	165, 294	123, 337	98,276	62,621	41, 124	25, 813	11, 795	4,421	1,011	190	37	5,109	53
303, 929	267,132	239, 402	195, 625	171,109	146, 248	112, 606	89,304	60,283	42, 082	27, 289	13, 686	5,474	1,439	321	61	3,815	54
298, 150	257,000	230, 571	180,727	155, 489	127, 829	95, 980	80,132	56,792	39, 865	25, 857	12, 414	4,779	1,138	212	20	5,514	55
145, 897	128,136	117, 930	92,587	81, 594	67, 421	49, 583	41,752	28,915	19, 837	12, 403	5, 659	2,061	462	79	12	3,072	56
152, 253	128,864	112, 641	88,140	73, 895	60, 408	46, 397	38,380	27,877	20, 028	13, 454	6, 755	2,718	676	133	8	2,442	57
64, 019	65, 608	62,742	61, 985	62,072	59,655	49, 544	39, 848	25,357	16, 928	10,937	5, 248	2,003	431	83	6	502	58
30, 759	32, 168	31,340	30, 597	31,040	30,199	25, 199	20, 852	12,916	8, 291	5,352	2, 530	920	185	29	2	249	59
33, 260	33, 440	31,402	31, 388	31,032	29,456	24, 345	18, 996	12,441	8, 637	5,585	2, 718	1,083	246	54	4	253	60
35, 937 17, 635 18, 302	33,967 17,222 16,745	30, 131 15, 568 14, 563	24, 437 12, 097 12, 340	22, 899 11, 766 11, 133	20, 994 10, 927 10, 067	16,829 8,914 7,915	12,68 <b>0</b> 6,6 <b>13</b> 6,067	7,526 3,740 3,786	5, 049 2, 425 2, 624	3,146 1,520 1,626	1,364 576 788	515 212 303	135 .37 98	17 4 13	3 3	272 157 115	61 62 63
21,312 9,732 11,580 291,369	21, 120 10, 004 11, 116 263, 852	24, 567 11, 594 12, 973 235, 730	25, 467 11, 737 13, 730	28,787 13,880 14,907	28,138 13,814 14,324	22,047 10,885 11,162	16, 423 8, 097 8, 326	9,201 4,406 4,795	6,073 2,761 3,312	3,831 1,791 2,040	2,059 939 1,120	821 361 460	215 103 112	65 27 38	11 3 8	402 192 210	64 65 66
291, 309 143, 298 148, 071 236, 747 125, 990 110, 757	138, 206 125, 646 194, 941 105, 212 89, 729	128, 097 107, 633 172, 512 91, 424 81, 088	180, 312 96, 177 84, 135 145, 261 78, 139 67, 122	154,518 83,150 71,368 119,295 64,037 55,258	126,795 67,003 59,792 90,469 48,932 41,537	89, 793 46, 730 43, 063 56, 169 29, 254 26, 915	66, 949 34, 569 32, 380 41, 478 20, 635 20, 843	38,570 18,893 19,677 27,569 13,423 14,146	23,919 10,948 12,971 16,923 7,872 9,051	13,549 6,010 7,539 9,407 4,163 5,244	6, 176 2, 491 3, 685 4, 237 1, 767 2, 470	2,250 884 1,366 1,602 642 960	571 189 382 400 156 244	135 41 94 71 19 52	25 5 20 19 9	4,778 2,771 2,007 8,138 6,356 1,782	67 68 69 70 71 72
275, 344 135, 332 140, 012 229, 866 122, 327 107, 539	250, 161 131, 060 119, 101 188, 528 101, 653 86, 875	221, 118 119, 921 101, 197 166, 567 88, 075 78, 492	170, 465 90, 581 79, 884 141, 079 75, 683 65, 396	146, 356 78, 162 68, 194 116, 289 62, 296 53, 993	122,054 64,248 57,806 88,463 47,818 40,645	87, 379 45, 402 41, 977 55, 046 28, 639 26, 407	65,366 33,748 31,618 40,744 20,262 20,482	37, 714 18, 500 19, 214 27, 136 13, 223 13, 913	23, 353 10, 705 12, 648 16, 704 7, 788 8, 916	13, 218 5, 876 7, 342 9, 269 4, 110 5, 159	2,470 6,030 2,443 3,587 4,182 1,752 2,430	2, 185 865 1, 320 1, 557 628 929	546 185 361 390 155 235	123 39 84 66 18 48	15 3 12 17 9 8	4,445 2,570 1,875 7,779 6,108 1,671	73 74 75 76 77 78

<sup>2</sup>Including District of Columbia, excluding North Carolina.

TABLE 3.—ENUMERATED POPULATIONS AT THE FEDERAL CENSUSES OF APRIL 15, 1910, AND OF JANUARY 1, 1920, AND EACH CITY OF 500,000 POPULATION OR MORE IN 1920, AND ALSO IN CERTAIN STATES

[Populations used in computing rates shown in Tables IV, IV-A, and V are included in this table. States are shown by color when the

=						ENUM	ERATED PO	DPULATION A	f age of—			
	AREA AND COUNTRY OF BIRTH OF MOTHER.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
	REGISTRATION STATES—con.											
	ILLINOIS—Continued, Chicago—Continued.											1
1 2	Colored— 1920—Both sexes Males	58,674	1,527 744	1,323 656	1, 170 571	1,307 616	1, 185 575	6,512 3,162	6, 194 3, 072	6, 196 2, 870	7,082 3,352	13, 133 6, 396
1 2 3 4 5	Females 1910—Both sexes Males	46, 226 24, 654	783 558 285	667 460 223	599 518 256	691 493 240	610 498 242	3,350 2,527 1,246	3, 122 2, 176 1, 048	2,870 3,326 2,181	3,730 2,708 1,279	13, 133 6, 396 6, 737 5, 078 2, 513 2, 565
6	Females Country of birth of mother, 1920: United States—	21,572	273	237	262	253	256	1,281	1,128	1,082 1,099	1,429	2, 565
7 8 9	Both sexes	808,677 402,812 405,865	23,279 11,718 11,561	25,043 12,659	25,004 12,659	24, 547 12, 364	22,953 11,671	120, 826 61, 071	101, 395 50, 802	82,082 40,995	69, 485 33, 484	77, 797 35, 803
10	Females. Denmark, Norway, and Sweden— Both sexes.	185, 951	1,323	12,384 1,505	12,345 1,623	12, 183 1, 775	11, 282 1, 719	59,755 7,945	50, 593	41,087 11,768 5,953	36, 001 13, 251	41, 994 17, 998
11 12	Males Females Germany—		680 643	755 750	841 782	928 847	864 855	4,068 3,877	5, 196 4, 937	5, 953 5, 815	6,339 6,912	17,998 8,386 9,612
13 14 15	Both sexes Males Females	345, 522 168, 369 177, 153	1,403 685 718	1,545 782 763	1,750 890 860	1,946 992 954	2,079 1,046 1,033	8,723 4,395 4,328	12,658 6,367 6,291	17,503 8,663 8,840	22,936 11,226 11,710	30, 821 14, 478 16, 343
16 17 18	Ireland— Both sexes Males Females	184,684 87,623 97,061	1,393 691 702	1,389 731 658	1,511 791 720	1,570 747 823	1,528 770 758	7,391 3,730 3,661	8,381 4,244 4,137	9,629 4,827 4,802	11, 236 5, 551 5, 685	14, 800 6, 740 8, 060
19 20	INDIANA: 1920—Both sexes Males	1,489,074	55,356 27,958 27,398	58, 952 30, 013	57, 866 29, 224	58, 983 29, 735	58, 038 29, 281	289, 195 146, 211	284, 981 144, 141	274, 400 138, 823	- 1	243, 125 120, 277
20 21 22 23	Females 1910—Both sexes Males	2,700,876 1,383,295	56,098	28, 939 51, 370	57, 866 29, 224 28, 642 55, 940 28, 537 27, 403	29, 248 55, 961 28, 469	28, 757 56, 155	142, 984 275, 524 140, 091	140, 840 264, 947 134, 437	135, 577 255, 568 129, 203	254, 204 127, 308 126, 896 259, 149 131, 143	122, 848 251, 288 126, 802
24	Females Country of birth of mother, 1920: United States—		28,345 27,753	26, 152 25, 218	27,403	27, 492	28, 588 27, 567	135, 433	130, 510	126,365	128,006	124, 486
25 26 27	Both sexes		49, 285 24, 953 24, 332	53,094 27,079 26,015	51,652 26,132 25,520	52, 390 26, 418 25, 972	51, 402 25, 895 25, 507	257, 823 130, 477 127, 346	252, 003 127, 552 124, 451	244,638 123,961 120,677	226, 037 113, 240 112, 797	209, 832 103, 324 106, 508
28 29 30	Both sexes Males Females Kansas;	ł	355 173 182	477 233 244	465 238 227	515 286 229	583 305 278	2,395 1,235 1,160	3,790 1,994 1,796	5,351 2,705 2,646	6,947 3,363 3,584	8,583 4,216 4,367
31 32 33	1920—Both sexes	,	36, 294 18, 323 17, 971	37, 962 19, 324 18, 638	37,720 19,257 18,463	38, 049 19, 283 18, 766	37, 237 18, 947 18, 290	187, 262 95, 134 92, 128	185, 270 93, 590 91, 680	179,311 90,367 88,944	162,691 80,941 81,750	153, 256 76, 740 76, 516
34 35 36	1920—Both sexes Males Females		58, 205 29, 513 28, 692	58, 769 29, 922 28, 847	57, 152 29, 093 28, 059	58, 493 29, 676 28, 817	59, 006 30, 016 28, 990	291,625 148,220 143,405	287,571 146,099 141,472	271, 237 137, 673 133, 564	235, 824 117, 986 117, 838	210,038 103,323 106,715
37 38 39	Both sexes. Males. Females. Colored—		54, 170 27, 555 26, 615	54, 902 28, 042 26, 860	53, 168 27, 108 26, 060	54, 245 27, 547 26, 698	54,658 27,848 26,810	271, 143 138, 100 133, 043	264,750 134,765 129,985	248, 211 126, 100 122, 111	214, 224 107, 436 106, 788	187, 503 92, 508 94, 995
40 41 42	Both sexes	236, 070 118, 641 117, 429	4,035 1,958 2,077	3,867 1,880 1,987	3,984 1,985 1,999	4,248 2,129 2,119	4,348 2,168 2,180	20, 482 10, 120 10, 362	22,821 11,334 11,487	23,026 11,573 11,453	21,600 10,550 11,050	22,535 10,815 11,720
43 44 45	1920—Both sexes	1,798,509 903,335 895,174	40, 260 20, 246 20, 014	39, 461 19, 997 19, 464	42,778 21,414 21,364	43,281 21,742 21,539	43,433 22,069 21,364	209, 213 105, 468 103, 745	223, 230 112, 909 110, 321	219, 227 109, 458 109, 769	188,305 90,718 97,587	171, 287 81, 161 90, 126
46 47 48	Both sexes	1,096,611 557,498 539,113	25, 455 12, 891 12, 564	25,349 13,069 12,280	27, 236 13, 709 13, 527	26, 851 13, 603 13, 248	26, 854 13, 713 13, 141	131, 745 66, 985 64, 760	136, 424 69, 384 67, 040	131, 785 66, 185 65, 600	112,650 55,339 57,311	102, 216 49, 887 52, 329
49 50 51	Both sexes Males Females MAINE:	701, 898 345, 837 356, 061	14,805 7,355 7,450	14,112 6,928 7,184	15,542 7,705 7,837	16, 430 8, 139 8, 291	16,579 8,356 8,223	77, 468 38, 483 38, 985	86,806 43,525 43,281	87, 442 43, 273 44, 169	75,655 35,379 40,276	69,071 31,274 37,797
52 53 54	1920—Both sexes Males Females	768, 014 388, 752	14,700 7,501	15, 181 7, 665	15, 203 7, 736 7, 467	15, 120 7, 648 7, 472	14,936 7,527	75, 140 38, 077	71,641 36,100	69, 991 35, 097	63,860 31,774	61,068 30,081
55 56	1910—Both sexes Males Females	379, 262 742, 371 377, 052	7, 199 15, 010 7, 525 7, 485	7,516 13,424 6,716	7, 467 14, 323 7, 273 7, 050	15, 208 7, 713	7,409 13,880 6,975	75, 140 38, 077 37, 063 71, 845 36, 202	35,541 66,633 33,475 33,158	34, 894 64, 588 32, 433 32, 155	32, 086 65, 136 32, 774 32, 362	30, 081 30, 987 61, 782 31, 355 30, 427
57 58	MARYLAND (total): 1920—Both sexes	365,319 1,449,661	7, 485 29, 899	6, 708 28, 825	7,050 29,391	7,495	6, 905 28, 997	147,005	33, 158 143, 703	32, 155 139, 871	32, 362 130, 997	30, 427 132, 759
59 60 61	MalesFemales 1910—Both sexes	729, 455	15, 170 14, 729 27, 864	14, 571 14, 254 24, 916	14,725 14,666	14, 917 14, 976 28, 236	14, 564 14, 433	73, 947 73, 058 137, 714	72,575 71,128 133,682	70, 420 69, 451 129, 605	66,008 64,989 127,973	66, 908 65, 851 123, 240
62 63	Males Females White—	1, 295, 346 644, 225 651, 121	14, 243 13, 621	12, 752 12, 194	28, 085 14, 035 14, 050	14, 011 14, 225	28, 583 14, 581 14, 002	69, 622 68, 092	67, 182 66, 500	65, 122 64, 483	62, 871 65, 102	60,357 62,883
64 65	1920—Both sexes	1,204,737 605,601	24, 781 12, 653	24, 477 12, 428	24, 598 12, 403	24,897 12,482	24, 091 12, 134	122, 844 62, 100 60, 744	118, 185 59, 940	114, 853 57, 992	107,687 54,550	108, 424 54, 978 53, 446
66 67 68 69	Females 1910—Both sexes Males Females	599, 136 1, 062, 639 529, 072 533, 567	12, 128 22, 552 11, 582 10, 970	12,049 20,550 10,557 9,993	12, 195 22, 811 11, 490 11, 321	12, 415 22, 911 11, 446 11, 465	11, 957 22, 900 11, 791 11, 109	60, 744 111, 724 56, 866 54, 858	58, 245 107, 868 54, 522 53, 346	56, 861 104, 997 52, 973 52, 024	53, 137 104, 550 51, 702 52, 848	53, 446 99, 614 48, 875 50, 739
70 71	1920—Both sexes Males Females	244, 924 123, 854	5, 118 2, 517 2, 601	4,348 2,143	4,793 2,322	4,996 2,435 2,561	4,906 2,430	24, 161 11, 847	25, 518 12, 635		23,310 11,458	24,335 11,930
70 71 72 73 74 75	remaies. 1910—Both sexes. Males. Females.	121, 070 232, 707 115, 153 117, 554	2,601 5,312 2,661 2,651	2, 205 4, 396 2, 195 2, 201	4,793 2,322 2,471 5,274 2,545 2,729	2, 561 5, 325 2, 565 2, 760	4, 906 2, 430 2, 476 5, 683 2, 790 2, 893	12,314   25,990   12,756   13,234	12, 883 25, 814 12, 660 13, 154	25, 018 12, 428 12, 590 24, 608 12, 149 12, 459	11, 852 23, 423 11, 169 12, 254	12, 405 23, 626 11, 482 12, 144

## POPULATION.

BY SEX, COLOR, AND AGE, IN THE TOTAL REGISTRATION STATES OF 1910 AND OF 1920, EACH REGISTRATION STATE, AND CITIES BY COUNTRY OF BIRTH OF MOTHERS OF WHITE PERSONS, FOR 1920—Continued.

colored population numbered at least 200,000 in 1920, and cities, by color, when the colored population numbered at least 100,000 in 1920.]

10,456 10,214 9,223 16,849 6,223 6,223 6,066 4,641 4,533 2,070 1,348 707 376 125 41 5 22 70 37,299 36,469 32,109 29,871 28,289 11,960 1														_			
													94	99	100 years and	tion at un- known	
7,966 8,059 6,881	7,146 6,545 6,413	8, 176 6, 436 5, 945 3, 349	9,847 5,596 4,251 4,182 2,456 1,726	3,006 1,741	2,755 1,986 2,006 1,114	1,086 1,123 615	373	393 463 433 200	243 323 219 84	134 -197 138 53	48 98 55 15	19 46 45 14	21 10 1	10 5 1	2 8 2	201 132 359 248	1 2 3 4 5 6
		29,847 27,704 17,848		15,504 13,032	11,783	7,942	6,484 6,130	3,888		1,815 1,414 647	523 917 584 208	197 349 191 66	44 90 55	6 14 6 1	1 2 2	1,085 153	7 8 9 10
37, 299 17, 624 19, 675	36, 499 17, 829 18, 670	32, 109 15, 969 16, 140	29, 861 14, 620 15, 241	6,523 28,389 13,865 14,524	26, 985 13, 263 13, 722	21,649 10,753 10,896	3,533 17,127 8,681 8,446	10, 279 4, 994 5, 285	6, 413 2, 904 3, 509	3,631 1,650 1,981	1,602 666 936	574 223 351	41 111 43 68	5 30 10 20	2 1 1	321 145 176	13 14 15 16
9,369 238,718 119,524 119,194		214, 931 110, 313 104, 618	9,026	8,460 9,317 168,964 88,365 80,599		6,299	4,246 4,477 103,093 53,977	1		632 906	315 439 15,111 7,313 7,798	100 165 5,645 2,545 3 100	53 1,205 505 700	241 101 140	4 4	3,830 2,130 1,700	17 18 19 20 21 22 23 24
116, 539 112, 955	97, 306 178, 024	91, 246 170, 031	140, 200 70, 377	73, 509 69, 884	1		ļ	58, 522 30, 424		13,170	6,054 5,855	4,147 1,849	449 565 890 366	78 102 167 74	23 14 5	2,320 1,187	23 24 25 26 27
10, 100 4, 958 5, 142 144, 593 73, 059	11, 404 5, 513 5, 891	13,074 6,418 6,656 123,052 63,897	14,505 7,101 7,404 104,261 53,906	16, 523 8, 267 8, 256	17, 312 8, 760 8, 552	15, 979 8, 179 7, 800	13,658 7,066 6,592	4,614	6, 420 3, 238 3, 182	4,090 2,084 2,006 20,621	985 981 9, 241 4, 827	364 405	69 75 782 352	9 18 166 90	1 50	44	28 29 30 31 32
187, 521 93, 649 93, 872	159, 541 79, 101 80, 440	59, 155 158, 960 80, 653 78, 307	130, 850 66, 065 64, 785	124, 373 66, 235 58, 138	101, 521 54, 348 47, 173	76, 889 40, 305 36, 584	64, 990 34, 572 30, 418	47,703 25,083 22,620 42,943	32,306 16,501 15,805	20, 167 10, 241 9, 926	8,972 4,312 4,660 8,001	3,446 1,599 1,847 3,001	879 368 511 700	211 78 133	88 24 64	1,918 1,059 859 1,426	33 34 35 36 37
83, 498 83, 018 21, 005 10, 151 10, 854	17, 212 8, 210 9, 002	68, 884 18, 977 9, 554 9, 423	14,962 7,384 7,578	15, 255 8, 559 6, 696	11,878 6,519 5,359	7,902 4,324 3,578	6,323 3,457 2,866	4,760 2,534 2,226	3, 134 1, 559 1, 575	1, 971 1, 026 945	4,099 971 410 561	1,604 445 202 243	394 179 62 117	81 80 28 52	60 13 47	624 492 257 235	38 39 40 41 42
77,737 89,583 44,585	61,893	64,057 61,091			L	22, 322 19, 261	19,317 17,230	13,317 12,283 16,983	8,044 8,182	4,609 4,977 6.032	2,721 1,191	1,020 405	280 438 245 91	110 169 74 27	19 5	2,209 1,564	46
60, 085, 27, 346 32, 739 57, 483 28, 622	45, 576 21, 395 24, 181 51, 960 26, 185	51, 183 25, 444 25, 739 52, 467 26, 897	37, 149 18, 570 18, 579 47, 895 24, 139	36, 486 21, 095 15, 391 46, 508 24, 663 21, 845 42, 273 21, 832	24, 160 13, 247 10, 913 41, 872 21, 958	14,465 7,994 6,471 34,238 17,655 16,583	12, 361 6, 623 5, 738 30, 895 16, 072 14, 823 27, 394	4,639 3,978	5,752 2,860 2,892 17,448 8,870 8,578	1,740 11,663 5,650	936	406	189	205 83 122 108 45 63	81	2, 116 1, 181 935 895 572 323	50 51 52 53 54 55 56
28, 622 28, 861 57, 418 28, 860 28, 558 124, 952 62, 472 62, 480	51, 960 26, 185 25, 775 53, 261 27, 016 26, 245 109, 887 55, 176	52, 467 26, 897 25, 570 51, 944 26, 689 25, 255 106, 498 53, 445	47, 895 24, 139 23, 756 46, 801 24, 049 22, 752 89, 619 44, 570	20,441	41, 872 21, 958 19, 914 39, 403 20, 604 18, 804 70, 067 35, 692 34, 375 58, 944 29, 996	31,598 16,546 15,052 51,939 26,503	27, 394 13, 916 13, 478 44, 114 22, 238 21, 876	23, 566 12, 250 11, 316 23, 340 11, 993 11, 347 31, 110 15, 289 15, 821	17,667 8,997 8,670 20,525 9,807 10,718	6,013 11,189 5,493 5,696 12,489 5,871 6,618	1 5 700	2,399 1,109 1,290 2,050 845 1,205	645 263 382 467 164 303	120 52 68 113 41 72	10 2 8 41 14 27	1,218 729 489 1,491 1,062 429	57
110, 005 53, 800 56, 205 102, 618 51, 463 51, 155	109, 887 55, 176 54, 711 95, 786 47, 214 48, 572 91, 853 46, 226 45, 627	53, 053 92, 109 46, 103 46, 006 87, 028 43, 509 43, 519	45,049 78,548 39,187 39,361 74,237 36,789 37,448	84, 291 43, 980 40, 311 67, 725 34, 058 33, 667 69, 869 35, 968 33, 901 56, 218 28, 180	28,948	25, 436 43, 070 21, 885 21, 185 45, 083 22, 691 22, 392	34,871 17,263 17,608 38,631 19,253	26, 490 13, 050 13, 440 27, 314 13, 237 14, 077 22, 723 11, 072	17,554 8,480 9,074 17,861 8,539 9,322	9,806 4,523 5,283 10,945 5,065 5,880	4,542 1,920 2,622 4,956 2,089 2,867	1,658 660 998 1,756 720 1,036	469 169 300 369 140 229	109 40 69 64 25 39	39 11 28 14 5 9 4	1,407 712 695	58 59 60 61 62 63 64 65 66 67
88, 937 43, 771 45, 166 22, 334 11, 009 11, 325	91, 853 46, 226 45, 627 79, 165 38, 948 40, 217 18, 034 8, 950 9, 084	87,028 43,509 43,519 75,453 37,681 37,772 19,470 9,936 9,534	74, 237 36, 789 37, 448 64, 970 32, 250 32, 720 15, 382 7, 781 7, 601	28, 038 14, 422 8, 012 6, 410	59, 317 29, 725 29, 592 49, 521 25, 029 24, 492 10, 750 5, 967 4, 783	36,945 18,592 18,353 6,856 3,812 3,044	19, 378 29, 702 14, 634 15, 068 5, 483 2, 985 2, 498	3,796 2,052 1,744	15,032 7,184 7,848 2,664 1,268 1,396	8,593 3,957 4,636 1,544 806 738	3,921 1,664 2,257 717 339 378	1,401 557 844 294 125 169	366 133 233 98 24 74	47 15 32 49	27	- 662 465	68 69 70 71 72
21,068 10,029 11,039	16,621 8,266 8,355 79376°	16,656 8,422 8,234	13,578	11,507 5,878 5,629	9,423 4,967 4,456	6, 125 3, 293 2, 832	5,169 2,629 2,540	3,767 1,978 1,789	2,522 1,296 1,226	1,213 566 647	621 256 365	257 103	103 36	62 25	18 35 8 27	519 248 271	73 74 75

Table 3.—ENUMERATED POPULATIONS AT THE FEDERAL CENSUSES OF APRIL 15, 1910, AND OF JANUARY 1, 1920, AND EACH CITY OF 500,000 POPULATION OR MORE IN 1920, AND ALSO IN CERTAIN STATES

[Populations used in computing rates shown in Tables IV, IV-A, and V are included in this table. States are shown by color when the

	,		{			ENUM	ERATED PO	PULATION A	f age of—		<del></del>	
	AREA AND COUNTRY OF BIRTH OF MOTHER.	All ages.	Under 1 year.	1 year.	2 years.	8 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
	REGISTRATION STATES—con.											
1	MARYLAND—Continued. Baltimore (total)— 1020—Roth seves	733, 826	14,852	13, 576	13,921	13,793	13, 214	69,356	64, 492	61,894	61,836	72,532
2 3 4 5 6	MARYLAND—Continued.  Baltimore (total)—  1920—Both sexes.  Males.  Females.  1910—Both sexes  Males.  Females.  Females.	361, 560 372, 266 558, 485 268, 195 290, 290	7,557 7,295 10,239 5,174 5,065	6, 833 6, 743 9, 612 4, 941 4, 671	6, 967 6, 954 10, 746 5, 295 5, 451	6, 844 6, 949 10, 811 5, 350 5, 461	6,614 6,600 10,578 5,429 5,149	34, 815 34, 541 51, 986 26, 189 25, 797	32, 443 32, 049 49, 617 24, 739 24, 878	30,476 31,418 48,507 23,564 24,943	29, 411 32, 425 54, 253 25, 124 29, 129	35, 115 37, 417 58, 713 27, 373 31, 340
7 8	White— 1920—Both sexes Males Females	625, 130 308, 324 316, 806	12,884 6,600	12,047 6,078	12,282 6,161	12,168 6,060	11,600 5,846 5,754	60, 981 30, 745	56, 423 28, 582	54, 416 27, 022	53,360 25,796 27,564	59,758 29,236
9 10 11 12	1910—Both sexes  Males  Females	473, 387 228, 816 244, 571	6,284 8,891 4,489 4,402	5, 969 8, 485 4, 384 4, 101	6, 121 9, 383 4, 662 4, 721	6, 108 9, 415 4, 676 4, 739	5,754 9,182 4,724 4,458	30, 236 45, 356 22, 935 22, 421	27, 841 43, 199 21, 679 21, 520	54, 416 27, 022 27, 394 42, 350 20, 802 21, 548	27, 564 46, 639 22, 036 24, 603	30, 522 48, 475 22, 996 25, 479
13 14 15 16	Colored— 1920—Both sexes Males Females 1910—Both sexes Males Females	108, 696 53, 236 55, 460 85, 098	1,968 957 1,011 1,348	1,529 755 774 1,127	1,639 806 833 1,363	1,625 784 841 1,396	1,614 768 846 1,396	8,375 4,070 4,305 6,630	8,069 3,861 4,208 6,418	7, 478 3, 454 4, 024 6, 157	8,476 3,615 4,861 7,614	12,774 5,879 6,895 10,238
17 18	MalesFemales MASSACHUSETTS:	39,379 45,719	685 663	557 570	633 730	674 722	705 691	3, 254 3, 376	3,060 3,358	6, 157 2, 762 3, 395	3,088 4,526	4,377 5,861
19 20 21 22 23 24	1920—Both sexes.  Males. Females. 1910—Both sexes. Males. Females. Country of birth of mother, 1920:	3,852,356 1,890,014 1,962,342 3,366,416 1,655,248 1,711,168	74, 891 37, 401 37, 490 70, 734 35, 813 34, 921	78, 450 39, 658 38, 792 62, 168 31, 563 30, 605	78,652 39,676 38,976 67,565 34,070 33,495	77, 934 39, 472 38, 462 66, 475 33, 457 33, 018	75, 834 38, 329 37, 505 61, 944 31, 172 30, 772	385, 761 194, 536 191, 225 328, 886 166, 075 162, 811	359, 826 180, 574 179, 252 294, 846 148, 656 146, 190	333, 538 167, 116 166, 422 284, 960 142, 689 142, 271	302, 131 147, 742 154, 389 296, 561 145, 630 150, 931	327, 744 154, 178 173, 566 325, 382 156, 906 168, 476
25 26 27	Both sexes		34, 448 17, 192 17, 256	36, 926 18, 630 18, 296	35, 698 18, 139 17, 559	34, 069 17, 329 16, 740	33, 051 16, 675 16, 376	174, 192 87, 965 86, 227	148, 237 74, 541 73, 696	134,686 67,796 66,890	117, 963 58, 095 59, 868	119,631 57,661 61,970
28 29 30	Canada— Both sexes. Males. Females.	544, 948 256, 553 288, 395	6, 829 3, 439 3, 390	7,062 3,554 3,508	7, 400 3, 720 3, 680	7,505 3,813 3,692	7,654 3,847 3,807	36, 450 18, 373 18, 077	39, 472 18, 590 20, 882	46,684 23,062 23,622	50, 916 25, 309 25, 607	53, 177 24, 033 29, 144
31 32	Canada— Both sexes Males Females  England, Wales, and Scotland— Both sexes Males Females  Iroland—	235, 964 113, 757 122, 207	2,001 1,024	2, 273 1, 193	2,334 1,190 1,144	2,472 1,265 1,207	2,522 1,321 1,201	11,602 5,993 5,609	13, 522 6, 789 6, 733	15, 297 7, 524 7, 773	16,365 8,957 8,308	18, 571 8, 481 10, 090
33 34 35 36	Ireland— Females.  Both sexes  Males  Females.	594, 048 271, 623 322, 425	977 4, 764 2, 344 2, 420	1,080 5,119 2,672 2,447	5, 295 2, 625 2, 670	5, 468 2, 758 2, 710	5, 663 2, 857 2, 806	26, 309 13, 256 13, 053	31, 199 15, 733 15, 466	36, 848 18, 427 18, 421	40,314 19,829 20,485	46, 491 21, 277 25, 214
	Boston— 1920—Both sexes		13, 827 6, 895	14, 477 7, 386 7, 091	14, 401 7, 316 7, 085	14,313 7,248 7,065	13, 828 6, 972	70, 846	65 675		57, 162	67, 578
37 38 39 40 41 42	1920—Both sexes.  Males. Females. 1910—Both sexes. Males. Females. Country of birth of mother, 1920:	379, 304 670, 585 329, 703 340, 882	6, 932 13, 570 6, 941 6, 629	7,091 12,349 6,275 6,074	7, 085 13, 187 6, 615 6, 572	7, 065 12, 937 6, 477 6, 460	6, 856 11, 682 5, 957 5, 725	35, 817 35, 029 63, 725 32, 265 31, 460	32,900 32,775 56,779 28,568 28,211	61,348 30,770 30,578 55,316 27,593 27,723	29, 323 55, 866 27, 074 28, 792	31, 914 35, 664 67, 150 32, 610 34, 540
43	United States—	218, 978 107, 840 111, 138	5,672 2,834	5,901	5,674	5,335 2,713	5, 134	27,716	22,408	20,019 10,101	17,986 8,738	20, 429 9, 815
44 45	Both sexes. Males. Females. Ireland—	ļ.	2,838	2,990 2,911	5,674 2,885 2,789	2,622	5, 134 2, 572 2, 562	13, 994 13, 722 9, 165	11, 217 11, 191 10, 168	9,918	9, 248 12, 056	10,614
46 47 48	Both sexes	171, 421 79, 069 92, 352	1,659 810 849	1,790 926 864	1, 852 951 901	1,913 976 937	1,951 978 973	4, 641 4, 524	5,034 5,134	5,717 5,682	5, 919 6, 137	6,338 - 7,511
49 50 51 52 53 54	- Michigan:  1920—Both sexes.  Males. Females.  1910—Both sexes.  Males Females.	3,668,412 1,928,436 1,739,976 2,810,173 1,454,534 1,355,639	77, 286 38, 885 38, 401 62, 050 31, 418 30, 632	83, 538 42, 534 41, 004 56, 585 28, 551 28, 034	82, 631 41, 976 40, 655 60, 785 30, 991 29, 794	82, 497 41, 899 40, 598. 60, 069 30, 473 29, 596	78, 634 39, 834 38, 800 59, 065 29, 819 29, 246	404, 586 205, 128 199, 458 298, 554 151, 252 147, 302	368, 220 186, 679 181, 541 275, 367 139, 447 135, 920	326, 453 165, 513 160, 940 258, 480 130, 746 127, 734	295, 514 149, 583 145, 931 266, 830 135, 439 131, 391	316, 293 164, 145 152, 148 264, 680 136, 012 128, 668
55	Country of birth of mother, 1920: United States— Both sexes	1.946.186	53, 271 26, 836	57,322 29,188	54, 815 27, 830	53, 889 27, 372	51, 193 25, 994	270.490	236, 637 120, 415	207, 147 105, 308	178,737 90,606	173,609
56 57 58	Males. Females Canada— Both sexes Males,	1,004,851 941,335 304,131	26, 435 26, 435 2, 876 1, 441	28, 134 3, 229	26,985 3,266	26, 517 3, 438	25, 199 3, 373 1, 712	137, 220 133, 270 16, 182	116, 222 18, 664	101, 839 22, 160 11, 062	88, 131 24, 796 12, 525	89, 964 83, 645 28, 276 14, 083
59 60	Germany—	153, 124 151, 007	1,435	1,666 1,563	1,642 1,624	1,681	1,661	8,142 8,040	9, 473 9, 191	11,098	12,271	14,193
61 62 63	Both sexes	332, 363 169, 161 163, 202	1,581 797 784	1,816 901 915	1,927 977 950	2,068 1,106 962	2,142 1,073 1,069	9,534 4,854 4,680	13,676 6,866 6,810	18,343 9,201 9,142	23,402 11,871 11,531	27,854 14,173 13,681
64 65 66 67 68 69	1920—Both sexes	993, 678 540, 248 453, 430 465, 766 240, 354 225, 412	22, 268 11, 184 11, 084 10, 442 5, 257 5, 185	23,668 11,950 11,718 9,562 4,778 4,784	23, 100 11, 809 11, 291 10, 141 5, 189 4, 952	22,337 11,285 11,052 9,655 4,822 4,833	20,744 10,441 10,303 8,915 4,542 4,373	112, 117 56, 669 55, 448 48, 715 24, 588 24, 127	88, 245 44, 314 43, 931 40, 488 20, 231 20, 257	68, 702 34, 504 34, 198 37, 170 18, 496 18, 674	70, 156 35, 416 34, 740 43, 392 21, 669 21, 723	109, 458 59, 032 50, 426 55, 839 29, 339 26, 500
70 71 72 73 74 75	MINNESOTA:  1920—Both sexes	2,387,125 1,245,537 1,141,588 2,075,708	49, 091 24, 874 24, 217 46, 111 23, 250 22, 861	53, 279 27, 105 26, 174 42, 509 21, 576 20, 933	52, 499 26, 648 25, 851 46, 085 23, 381 22, 704	53, 877 27, 376 26, 501 46, 394 23, 467 22, 927	52,648 26,449 26,199 45,741 23,148 22,593	261, 394 132, 452 128, 942 226, 840 114, 822 112, 018	248, 599 126, 208 122, 391 220, 233 111, 643 108, 590	233, 961 118, 139 115, 822 214, 402 108, 763	219,609 109,708 109,901 215,148 108,316 106,832	217, 919 108, 250 109, 669 216, 670 115, 241 101, 429

BY SEX, COLOR, AND AGE, IN THE TOTAL REGISTRATION STATES OF 1910 AND OF 1920, EACH REGISTRATION STATE, AND CITIES BY COUNTRY OF BIRTH OF MOTHERS OF WHITE PERSONS, FOR 1920—Continued.

colored population numbered at least 200,000 in 1920, and cities, by color, when the colored population numbered at least 100,000 in 1920.]

	<del></del>	* 4-12- <del>1000-11</del>		,	ENUMERA	TED POPUL	ATION AT A	GE OF-		·				-		Popula	
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	tion at un- known age.	'
72, 365 35, 852 36, 513 54, 311 26, 127 28, 184	62,635 31,412 31,223 45,604 22,195 23,409	59,758 30,075 29,683 43,163 21,029 22,134	48,168 23,888 24,280 36,963 17,852 19,111	44,174 22,599 - 21,575 31,627 15,367 16,260	36,378 18,022 18,356 26,510 12,856 13,654	26, 185 12, 907 13, 278 18, 607 8, 987 9, 620	21,672 10,384 11,288 14,351 6,541 7,810	14,336 6,635 7,701 10,454 4,662 5,792	9,081 3,952 5,129 6,647 2,800 3,847	5,333 2,250 3,083 3,806 1,541 2,265	2,326 847 1,479 1,814 673 1,141	878 318 560 633 217 416	217 72 145 178 51 127	45 17 28 38 9 29	14 3 11 8 1	151 67 84 695 298 397	1 2 3 4 5 6
59,310 29,544 29,766 43,929 21,460 22,469	52,047 26,144 25,903 37,626 18,302 19,324	48,526 24,290 24,236 35,334 17,272 18,062	40,004 19,695 20,309 30,738 14,769 15,969	36,763 18,507 18,256 26,457 12,795 13,662	31,421 15,315 16,106 22,654 10,977 11,677	23,284 11,369 11,915 16,400 7,906 8,494	19,537 9,308 10,229 12,628 5,764 6,864	13,006 5,998 7,008 9,289 4,119 5,170	8,222 3,591 4,631 5,987 2,525 3,462	4,836 2,006 2,830 3,470 1,413 2,057	2,140 770 1,370 1,651 619 1,032	767 270 497 555 189 366	177 67 110 148 45 103	35 14 21 19 4 15	7 2 5 2 1 1	110 53 57 481 208 273	7 8 9 10 11 12 13
13,055 6,308 6,747 10,382 4,667 5,715	10,588 5,268 5,320 7,978 3,893 4,085	11,232 5,785 5,447 7,829 3,757 4,072	8,164 4,193 3,971 6,225 3,083 3,142	7,411 4,092 3,319 5,170 2,572 2,598	4,957 2,707 2,250 3,856 1,879 1,977	2,901 1,538 1,363 2,207 1,081 1,126	2,135 1,076 1,059 1,723 777 946	1,330 637 693 1,165 543 622	859 361 498 660 275 385	497 244 253 336 128 208	186 77 109 163 54 109	111 48 63 78 28 50	40 5 35 30 6 24	10 3 7 19 5 14	7 1 6 6	41 14 27 214 90 124	14 15 16 17 18
343, 223	309,966	298,377	259,406	242,705	204,151	152,625	123,324	84,521	57,979	36,116	18,194	7,313	1,925	353	46	3,132	19
165, 852	153,699	149,182	126,906	122,933	101,687	74,244	58,914	39,339	25,682	15,105	7,026	2,588	664	126	11	1,910	20
177, 371	156,267	149,195	132,500	119,772	102,464	78,381	64,410	45,182	32,297	21,011	11,168	4,725	1,261	227	35	1,222	21
313, 069	280,781	271,249	229,100	191,975	160,788	115,667	94,702	71,539	49,885	30,214	15,349	6,102	1,613	283	30	3,435	22
154, 405	138,638	134,879	114,454	95,485	79,186	55,718	44,229	32,486	21,739	12,744	6,213	2,336	576	78	11	2,115	23
158, 664	142,143	136,370	114,646	96,490	81,602	59,949	50,473	39,053	28,146	17,470	9,136	3,766	1,037	205	19	1,320	24
113,114	99,159	92,227	82,819	75,818	66,484	54,073	51,543	39,423	30,015	20,063	11,052	4,626	1,229	180	13	1,946	25
54,768	47,810	44,761	39,937	37,520	32,931	25,990	24,420	18,285	13,123	8,080	4,079	1,555	376	54	3	1,234	26
58,346	51,349	47,466	42,882	38,298	33,553	28,083	27,123	21,138	16,892	12,003	6,973	3,071	853	126	10	712	27
51,749	47,600	46,129	41,435	37,467	30,514	.22,613	16,166	11,142	6,767	3,944	1,651	717	151	34	6	164	28
23,266	21,515	21,232	19,050	18,270	14,521	10,683	7,585	5,108	3,072	1,756	693	265	67	17	3	83	29
28,483	26,085	24,897	22,385	19,197	15,993	11,930	8,581	6,034	3,695	2,188	958	452	84	17	3	81	30
20, 233	20,963	21,335	19,693	19,008	17,865	13,722	10,873	7,261	4,767	2,860	1,343	472	107	20	3	82	31
9, 425	9,939	10,260	9,388	9,400	8,910	6,696	5,134	3,452	2,223	1,239	562	181	48	8		48	32
10, 808	11,024	11,075	10,305	9,608	8,955	7,026	5,739	3,809	2,544	1,621	781	291	59	12		34	33
49,987	45,763	51,413	52,333	57,563	51,532	37,697	28;006	16,879	10,833	6,291	2,906	991	293	60	14	326	34
21,757	20,181	22,228	22,481	26,313	23,713	17,217	12,848	7,401	4,529	2,624	1,151	374	108	18	3	155	35
28,230	25,582	29,185	29,852	31,250	27,819	20,480	15,158	9,478	6,304	3,667	1,755	617	185	42	11	171	36
72, 214	63,631	61,346	52,864	49,352	40,467	28,711	22,160	14,251	9,496	5,520	2,513	983	276	52	9	1,606	37
35, 438	32,348	30,822	25,814	25,104	20,279	14,015	10,616	6,492	4,025	2,186	851	317	105	15	2	1,087	38
36, 776	31,283	30,524	27,050	24,248	20,188	14,696	11,544	7,759	5,471	3,334	1,662	666	171	37	7	519	39
67, 703	60,635	58,722	48,207	39,431	30,909	21,277	17,122	11,947	7,687	4,333	2,098	766	190	41	6	675	40
33, 489	29,847	29,231	24,209	19,812	15,350	10,265	7,733	5,330	3,117	1,701	778	258	58	10	2	403	41
34, 214	30,788	29,491	23,998	19,619	15,559	11,012	9,389	6,617	4,570	2,632	1,320	508	132	31	4	272	42
19,673	16,264	14,662	12,769	11,244	9,403	7,040	6,349	4,520	3,462	2,225	1,109	458	119	18	1	1,104	43
9,832	8,037	7,276	6,293	5,662	4,759	3,452	2,998	2,098	1,437	815	329	153	39	5		790	44
9,841	8,227	7,386	6,476	5,582	4,644	3,588	3,351	2,422	2,025	1,410	780	305	80	13		314	45
15,256	14,010	15,097	14,822	15,825	13,460	9,520	7,036	4,336	2,775	1,574	641	218	64	9	3	138	46
6,786	6,367	6,637	6,414	7,389	6,296	4,379	3,212	1,850	1,092	612	228	64	23	2		69	47
8,470	7,643	8,460	8,408	8,436	7,164	5,141	3,824	2,486	1,683	962	413	154	41	7		69	48
346,564 186,520 160,044 240,313 125,670 114,643	310,140 169,090 141,050 210,982 109,909 101,073	279,446 155,004 124,442 191,284 100,130 91,154	222,326 119,548 102,778 169,853 89,198 80,655	196, 292 107, 785 88, 507 151, 521 80, 289 71, 232	164,658 88,188 76,470 135,636 72,639 62,997	132,666 70,459 62,207 103,229 55,690 47,539	110,550 59,297 51,253 83,478 44,135 39,343	79,246 42,291 36,955 66,371 34,994 31,377	53,726 28,026 25,700 43,878 22,965 20,913	34,256 17,430 16,826 27,109 14,124 12,985	15,942 7,757 8,185 12,800 6,532 6,268	6,115 2,912 3,203 4,942 2,463 2,479	1,350 609 741 1,181 593 588	281 131 150 200 89 111	56 28 28 38 15 23	3,732 2,313 1,419 3,447 2,203 1,244	49 50 51 52
167,476	140,116	122,957	98,660	85,341	70,136	54,919	48,008	36,079	25,475	16,636	7,741	2,901	614	111	14	2,382	55
87,812	72,997	64,717	51,465	45,676	37,106	28,920	25,480	19,139	13,079	8,256	3,612	1,310	271	50	6	1,442	56
79,664	67,119	58,240	47,195	39,665	33,030	25,999	22,528	16,940	12,396	8,380	4,129	1,591	343	61	8	940	57
31,023	30,127	28,782	23,983	21,008	17, 201	13,950	10,842	7,659	4,711	2,703	1,247	479	98	31	6	203	58
15,188	14,743	14,183	11,799	10,878	8, 850	7,247	5,785	4,136	2,554	1,414	650	248	44	22	2	96	59
15,835	15,384	14,599	12,184	10,130	8, 351	6,703	5,057	3,523	2,157	1,289	597	231	54	9	4	107	60
32,307	31,755	28,892	27,303	26,616	24,921	21,455	17,768	11,873	7,799	5,137	2,381	932	207	42	4	162	61
16,235	16,040	14,844	13,649	13,568	12,667	11,042	9,374	6,295	3,991	2,631	1,180	457	105	20	1	97	62
16,072	15,715	14,048	13,654	13,048	12,254	10,413	8,394	5,578	3,808	2,506	1,201	475	102	22	3	65	63
131,428 75,005 56,423 52,429 28,522 23,907	110, 181 64, 487 45, 694 42, 170 22, 615 19, 555	89,755 53,940 35,815 35,365 18,671 16,694	60, 324 34, 622 25, 702 28, 894 15, 301 13, 593	47,824 27,565 20,259 23,839 12,418 11,421	36,165 19,758 16,407 19,161 9,882 9,279	25,246 13,217 12,029 12,710 6,469 6,241	18,509 9,590 8,919 9,456 4,610 4,846	11,290 5,506 5,784 6,855 3,289 3,566	6,845 3,176 3,669 4,269 1,915 2,354	3,896 1,736 2,160 2,445 1,068 1,377	1,774 745 1,029 1,163 485 678	704 289 415 439 201 238	153 53 100 105 46 59	37 13 24 27 11 16	9 6 3 2 1	860 605 255 832 526 306	64 65 66 67 68 69
213,646	189,778	168,540	135,353	122,435	105,208	87, 437	69,827	45,827	30, 188	19,680	9,471	4,208	1,134	233	25	2,653	70
110,683	100,840	91,367	72,624	67,787	58,456	48, 977	39,628	25,224	16, 191	10,141	4,548	2,032	513	90	9	1,670	71
102,963	88,938	77,173	62,729	54,648	46,752	38, 460	30,199	20,603	13, 997	9,539	4,923	2,176	621	143	16	983	72
187,438	153,195	135,612	117,256	, 105,289	88,110	59, 272	45,188	34,825	23, 536	15,730	7,929	3,151	755	116	15	4,998	73
104,395	84,847	76,098	66,143	59,572	51,124	33, 484	24,968	18,864	12, 415	8,191	4,025	1,523	355	52	3	3,667	74
83,043	68,348	59,514	51,113	45,717	36,986	25, 788	20,220	15,961	11, 121	7,539	3,904	1,628	400	64	12	1,331	75

TABLE 3.—ENUMERATED POPULATIONS AT THE FEDERAL CENSUSES OF APRIL 15, 1910, AND OF JANUARY 1, 1920, AND EACH CITY OF 500,000 POPULATION OR MORE IN 1920, AND ALSO IN CERTAIN STATES

[Populations used in computing rates shown in Tables IV, IV-A, and V are included in this table. States are shown by color when the

		, , ,				ENUM	ERATED PO	PULATION AT	AGE OF—			
,	AREA AND COUNTRY OF BIRTH OF MOTHER.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
	REGISTRATION STATES—con.											
	MINNESOTA—Continued. Country of birth of mother, 1920: United States—											
$\frac{1}{2}$	Both sexes	1,062,166 542,375 519,791	37, 443 18, 998 18, 445	40, 515 20, 674 19, 841	38,714 19,668 19,046	38,941 19,765 19,176	37, 144 18, 641 18, 503	192,757 97,74 <del>6</del> 95,011	164, 213 83, 408 80, 805	139, 604 70, 676 68, 928	116, 833 58, 651 58, 182	101, 159 49, 742 51, 417
4 5 6	Denmark, Norway, and Sweden— Both sexes. Males. Females.	553,948 293,568 260,380	4,209 2,124 2,085	4,660 2,384 2,276	5,016 2,527 2,489	5, 499 2, 820 2, 679	5, 677 2, 821 2, 856	25,061 12,676 12,385	32,960 16,715 16,245	40,370 20,366 20,004	47,097 23,571 23,526	54,436 27,357 27,079
7 8 9	Germany— Both sexes Males Females	292, 186 149, 957 142, 229	1,316 660 656	1,555 802 753	1,658 842 816	1,750 862 888	1,982 982 1,000	8,261 4,148 4,113	12,343 6,328 6,015	17,570 8,792 8,778	22,324 10,995 11,329	26, 200 12, 833 13, 367
10 11 12	Mississippi (total): 1920—Both sexes Males Females	1,790,618 897,124 893,494	44,145 22,494 21,651	40,318 20,376 19,942	41,515 21,064 20,451	45,650 22,900 22,750	44,620 22,810 21,810	216,248 109,644 106,604	235, 758 118, 967 116, 791	235, 966 120, 192 115, 774	192, 199 92, 597 99, 602	162, 854 75, 248 87, 606
13 14 15	White— Both sexes Males Females	853,962 433,396 420,566	23,038 11,811 11,227	20,743 10,612 10,131	20,576 10,543 10,033	22,410 11,300 11,110	21,922 11,182 10,740	108,689 55,448 53,241	111,432 56,499 54,933	108,928 55,758 53,170	88,377 43,848 44,529	73,520 35,186 38,334
16 17 18	Colored— Both sexes Males Females.	936,656 463,728 472,928	21, 107 10, 683 10, 424	19,575 9,764 9,811	20,939 10,521 10,418	23,240 11,600 11,640	22,698 11,628 11,070	107,559 54,196 53,363	124,326 62,468 61,858	127,038 64,434 62,604	103,822 48,749 55,073	89,334 40,062 49,272
19 20 21	Missouri: 1920—Both sexes Males Females Females	3,404,055 1,723,319 1,680,736	62,683 31,640 31,043	66,316 33,551 32,765	64,807 32,912 31,895	67,620 34,072 33,548	66, 483 34, 112 32, 371	327,909 166,287 161,622	338,375 171,285 167,090	335, 121 169, 504 165, 617	307, 163 151, 139 156, 024	291, 723 140, 924 150, 799
22 23	Country of birth of mother, 1920: United States— Both sexes Males Females.		56,759 28,675	60,441 30,632	58,465 29,728	60,902 30,686	59,537 30,567	296, 104 150, 288	300,698 152,480	294, 795 149, 354	264, 857 130, 821	240, 489 116, 391
24 25 26	FemalesGermany— Both sexes Males Females	224,563 111,865	28,084 369 176	29, 809 433 221	28, 737 457 233	30, 216 535 267	28,970 607 327	145,816 2,401 1,224	3,910 1,997	145, 441 6, 149 3, 087	134,036 8,611 4,186	124,098 11,759 5,561
27	St. Louis—	112,698 772,897 383,402	193 11,163 5,696	212 11,613 5,906	224 12,008 6,110	268 11,899 5,969	280 12,020 6,155	1,177 58,703 29,836	1,913 61,030	3,062 61,524 30,597	4,425 63,026 29,502	6, 198 74, 569 34, 602
29 30 31 32 33	Males. Females. 1910—Both sexes Males Females. Females.	389, 495 687, 029 346, 068 340, 961	5,467 12,439 6,258 6,181	5,707 11,224 5,709 5,515	5,898 12,457 6,367 6,090	5,930 12,367 6,093 6,274	5,865 11,613 5,863 5,750	28,867 60,100 30,290 29,810	30,771 30,259 54,667 27,077 27,590	30,927 56,216 27,898 28,318	33,524 66,410 32,064 34,346	39,967 76,893 37,192 39,701
34	County of birth of mother, 1920:	,	8,211	8,667	8,783	8,603	8,576	42,840	42,496	42,171	42,534 19,923	48, 215
35 36	Both sexes	206, 658 213, 184 116, 244	4,213 3,998	4,416 4,251 190	4,519 4,264	4,293 4,310 252	4,368 4,208	21,809 21,031	21,559 20,937	21,024 21,147 2,994	22,611 4,529	22, 195 26, 020
37 38 39	Both sexes	55, 353 60, 891	188 96 92	105 85	225 119 106	128 124	292 149 143	1,147 597 550	1,854 945 ∂09	1,484 1,510	2,161 2,368	6,539 3,005 3,534
40 41 42 43 44	1920—Both sexes	548, 889 299, 941 248, 948 376, 053 226, 872	12,746 6,399 6,347 7,902 4,071	13,981 6,978 7,003 7,375 3,658	14,027 7,052 6,975 7,999 4,042	13,639 6,927 6,712 7,720 3,889	12,979 6,468 6,511 7,327 3,749	67,372 33,824 33,548 38,323 19,409	60,074 30,531 29,543 34,179 17,200	51,327 26,095 25,232 29,686 15,043	42,028 21,058 20,970 29,864 15,939	40,485 19,858 20,627 43,147 27,140
45 46	Females NEBRASKA: 1920—Both sexes	149, 181 1, 296, 372	3,831 26,814	3,717 29,282	3,957 29,478	3,831 29,225	3,578 28,441	18,914 143,240	16,979 140,580	14,643 132,108 66,992	13,925 119,052	16,007 116,815
47 48	MalesFemales NEW HAMPSHIRE:	672,805 623,567	13,711 13,103	14,827 14,455	15,061 14,417	14,927 14,298	14,491 13,950	73,017 70,223	71,498 69,082	65,116	59, 625 59, 427	58,451 58,364
49 50 51 52 53	1920—Both sexes	443,083 222,112 220,971 430,572 216,290 214,282	7,920 4,002 3,918 8,325 4,185	8,344 4,227 4,117 7,329 3,608 3,721	8,378 4,225 4,153 8,021 4,021	8,395 4,287 4,108 8,064 3,933 4,131	8,354 4,177 4,177 7,842 3,918	41,391 20,918 20,473 39,581 19,665	39,762 19,908 19,854 36,873 18,474	38, 791 19, 355 19, 436 36, 271 18, 181	35, 152 17, 381 17, 771 37, 906 19, 264	35,445 17,142 18,303 36,853 18,643 18,210
54 55 56	Females  NEW JERSEY: 1920—Both sexes Males Females	3,155,900 1,590,075 1,565,825	4,140 64,664 32,628 32,036	66,585 33,727	4,000 69,843 35,239 34,604 55,472	4,131 70,328 35,408 34,920	3,924 67,276 34,214 33,062	19,916 338,696 171,216 167,480	18,399 322,958 162,527 160,431	18,090 291,236 145,945 145,291	18,642 255,161 125,845 129,316	271,042 130,546 140,496
57 58 59 60	1910—Both sexes.  Males. Females Country of birth of mother, 1920:	2,537,167 1,286,463 1,250,704	56, 198 28, 467 27, 731	32, 858 48, 991 24, 675 24, 316	55,472 28,087 27,385	54,091 27,333 26,758	52, 190 26, 337 25, 853	266, 942 134, 899 132, 043	242, 279 121, 915 120, 364	145, 291 228, 695 114, 881 113, 814	236, 541 115, 644 120, 897	250, 613 125, 183 125, 430
61 62' 63	United States— Both sexes Males Females	1,370,647 681,658 688,989	31,855 16,157 15,698	33,960 17,124 16,836	33,955 17,315 16,640	33,225 16,759 16,466	31,691 16,138 15,553	164,686 83,493 81,193	149, 291 75, 466 73, 825	137,615 69,037 68,578	123,229 61,540 61,689	122, 751 60, 531 62, 220
64 65 66	Germany— Both sexes Males Females	1	1,133 606 527	1, 251 635 616	1,434 739 695	1,652 832 820	1,569 799 770	7,039 3,611 3,428	10,056 5,056 5,000	13,859 6,962 6,897	16,962 8,306 8,656	20,954 10,148 10,806
67 68 69	Ireland— Both sexes Males	1	1,587 788 799	1,707 876 831	1,761 917 844	1,931 958 973	1,892 979 913	8,878 4,518	11,071 5,523 5,548	13,470 6,766 6,704	15, 219 7, 525 7, 694	18,479 8,773 9,706

BY SEX, COLOR, AND AGE, IN THE TOTAL REGISTRATION STATES OF 1910 AND OF 1920, EACH REGISTRATION STATE, AND CITIES BY COUNTRY OF BIRTH OF MOTHERS OF WHITE PERSONS, FOR 1920—Continued.

colored population numbered at least 200,000 in 1920, and cities, by color, when the colored population numbered at least 100,000 in 1920.]

					ENUMERA	TED POPUL	ATION AT A	GE OF-								Popula
25 to 29 years.	80 to 84 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	tion at un- known age.
84,277	64,432	51,980	37,109	29,657	23,022	17,584	14,393 8,227	9,642	6,444	4,089	2,031	969	244	45	2	1,680
84,277 42,610 41,667	64,432 32,882 31,550	51,980 27,141 24,839	37,109 19,637 17,472	29,657 16,296 13,361	23,022 12,507 10,515	9,724 7,860	8,227 6,166	5,334 4,308	3,330 3,114	1,979 2,110	906 1,125	438 531	97 147	20 25	2	1,024 656
58,358	53, 964	47, 467	38, 229	35, 665	32, 434	28,345	22,369	15,021	10,228	6,739	3,060	1,307	368	56	4	410
30,741	29, 127	25, 883	20, 380	19, 874	18, 333	16,092	12,670	8,258	5,564	3,475	1,443	597	156	19	1	270
27,617	24, 837	21, 584	17, 849	15, 791	14, 101	12,253	9,699	6,763	4,664	3,264	1,617	710	212	37	3	140
28; 466	27,486	25, 998	24, 407	23,337	20,749	17,674	14,408	9,303	6,177	4,147	2,018	912	210	43	3	150
14, 286	13,877	13, 259	• 12, 492	12,015	11,113	9,593	7,990	5,033	3,313	2,213	1,001	464	105	11	1	95
14, 180	13,609	12, 739	11, 915	11,322	9,636	8,081	6,418	4,270	2,864	1,934	1,017	448	105	32	2	., , 55
135, 763	109,572	116, 873	89,713	82,536	62,303	40,642	40,214	28, 472	18,641	10,575	5,328	2,232	828	323	309	3,269
63, 411	51,914	58, 381	44,276	45,519	34,380	22,168	22,776	16, 174	9,946	5,343	2,503	1,029	352	140	110	2,054
72, 352	57,658	58, 492	45,437	37,017	27,923	18,474	17,438	12, 298	8,695	5,232	2,825	1,203	476	183	199	1,215
63, 148	55,069	54, 425	44,580	38,171	28,639	20, 894	21,267	15,694	10, 264	5,758	2,487	982	203	40	14	1,381
30, 771	27,231	27, 968	22,920	20,588	15,305	10, 939	11,618	8,579	5, 424	2,772	1,129	433	82	17	3	878
32, 377	27,838	26, 457	21,660	17,583	13,334	9, 955	9,649	7,115	4, 840	2,986	1,358	549	121	23	11	503
72,615	54, 503	62,448	45, 133	44,365	33,664	19,748	18,947	12,778	8,377	4,817	2,841	1, 250	625	283	295	1,888
32,640	24, 683	30,413	21, 356	24,931	19,075	11,229	11,158	7,595	4,522	2,571	1,374	596	270	123	107	1,176
39,975	29, 820	32,035	23, 777	19,434	14,589	8,519	7,789	5,183	3,855	2,246	1,467	654	355	160	188	712
287,741	257, 676	252, 325	213, 425	198, 803	166,787	128,687	108,607	75, 831	53,010	33, 561	15,421	5,830	1,405	335	109	4,211
140,470	128, 201	128, 925	108, 450	105, 193	87,998	68,325	58,619	40, 163	27,626	17, 027	7,472	2,649	626	137	36	2,263
147,271	129, 475	123, 400	104, 975	93, 610	78,789	60,362	49,988	35, 668	25,384	16, 534	7,949	3,181	779	198	73	1,948
227, 269	196, 401	185,312	150, 783	135, 481	109,354	83, 546	71,939	51,965	36,636	23,111	10,308	3,853	871	184	36	3,082
110, 450	96, 886	93,614	75, 922	71, 337	57,754	44, 299	38,916	27,652	19,292	11,752	5,052	1,771	387	78	16	1,662
116, 819	99, 515	91,698	74, 861	64, 144	51,600	39, 247	33,023	24,313	17,344	11,359	5,256	2,082	484	106	20	1,420
15, 130 7, 356 7, 774	17,065 8,318 8,747	19,383 9,623 9,760	22,376 10,931 11,445	24, 926 12, 451 12, 475	24,879 12,529 12,350	21,610 11,069 10,541	18,075 9,492 8,583	11,505 5,860 5,645	7,865 3,913 3,952	5,108 2,497 2,611	2,441 1,163 1,278	984 426 558	199 90 109	36 13 23	4 4	147 79 68
79,865	71,741	68, 270	57, 022	50, 554	41,531	29,766	22,419	13,998	9,020	5,376	2,442	966	231	69	20	755
38,650	35,583	35, 103	29, 116	26, 704	21,382	15,150	11,411	6,741	4,105	2,323	944	361	88	25	5	403
41,215	36,158	33, 167	27, 906	23, 850	20,149	14,616	11,008	7,257	4,915	3,053	1,498	605	143	44	15	352
73,087	64,124	56, 792	47, 694	38, 862	30,372	20,158	15,268	11,107	7,136	4,012	1,990	638	140	28	14	1,321
37,195	33,315	29, 513	25, 067	20, 362	16,005	10,234	7,433	5,255	3,271	1,745	853	276	55	9	4	955
35,892	30,809	27, 279	22, 627	18, 500	14,367	9,924	7,835	5,852	3,865	2,267	1,137	362	85	19	10	366
48,075	39,305	33, 271	24, 326	18,902	13,608	8,645	6,253	3,938	2,493	1,417	603	248	54	16	3	429
22,954	19,132	16, 766	12, 183	10,027	7,177	4,426	3,245	1,928	1,147	585	233	88	22	7		228
25,121	20,173	16, 505	12, 143	8,875	6,431	4,219	3,008	2,010	1,346	832	370	160	32	9		201
8,539	9,547	10,638	12,348	12,970	13,024	10,845	8,610	5,378	3,468	2,205	1,016	427	88	20	•••••	58
4,139	4,570	5,158	5,914	6,209	6,264	5,195	4,191	2,488	1,515	912	382	151	38	7		28
4,400	4,977	5,480	6,434	6,761	6,760	5,650	4,419	2,890	1,953	1,293	634	276	50	13		30
49, 451 26, 056 23, 395 44, 264 28, 966 15, 298	52, 426 29, 542 22, 884 36, 701 23, 768 • 12, 933	47,448 28,147 19,301 30,976 19,916 11,060	35,382 20,970 14,412 25,133 16,359 8,774	28, 882 17, 277 11, 605 20, 567 13, 668 6, 899	23,884 14,823 9,061 15,582 10,679 4,903	18, 191 11, 385 6, 806 9, 207 6, 187 3, 020	13, 194 8, 455 4, 739 6, 468 4, 236 2, 232	8,291 5,204 3,087 4,238 2,704 1,534	4,406 2,727 1,679 2,554 1,627	2,492 1,571 921 1,480 984 496	1,086 649 437 564 327 237	410 248 162 176 98 78	86 39 47 54 32 22	29 11 18 18 4 14	8 5 3 1	1,937 1,466 471 2,871 2,586 285
113, 488	100, 763	90, 118	72,975	64,110	54, 295	44,522	37,419	26, 120	18,429	11,869	5,383	2,002	425	99	14	2,546
57, 863	52, 355	48, 252	38,489	34,617	29, 779	24,653	20,864	14, 239	10,025	6,385	2,821	1,003	198	46	8	1,625
55, 625	48, 408	41, 866	34,486	29,493	24, 516	19,869	16,555	11, 881	8,404	5,484	2,562	999	227	53	6	921
34, 475 17, 143 17, 332 33, 675 17, 065 16, 610	30, 998 15, 603 15, 395 31, 794 15, 968 15, 826	30, 810 15, 708 15, 102 31, 649 - 15, 990 15, 659	28, 873 · 14, 499 14, 374 28, 486 14, 609 13, 877	28, 133 14, 609 13, 524 25, 093 12, 688 12, 405	25,041 . 13,010 . 12,031 . 23,390 . 12,136 . 11,254	20,441 10,461 9,980 18,619 9,481 9,138	17,769 9,113 8,656 15,650 7,839 7,811	13,317 6,557 6,760 12,793 6,023 6,770	10,011 5,039 4,972 9,610 4,558 5,052	6,603 3,052 3,551 6,484 3,060 3,424	3,377 1,378 1,999 3,287 1,485 1,802	1,478 620 858 1,413 598 815	345 135 210 407 151 256	69 23 46 72 29 43	10 4 6 4	792 454 338 662 383 279
286,617	263,733	251, 252	207, 122	185, 551	151,688	108, 505	86, 297	56, 135	38, 149	23,117	10,953	4,002	907	172	46	2,561
142,720	135,386	131, 730	106, 771	98, 197	78,546	55, 059	42, 857	26, 924	17, 546	10,331	4,568	1,554	306	53	13	1,435
143,897	128,347	119, 522	100, 351	87, 354	73,142	53, 446	43, 440	29, 211	20, 603	12,786	6,385	2,448	601	119	33	1,126
236,172	213,082	199, 647	166, 638	136, 295	112,003	75, 739	62, 678	45, 948	31, 193	17,575	8,269	3,116	787	169	30	2,756
121,720	111,017	103, 694	87, 944	71, 280	57,933	38, 249	30, 503	22, 287	14, 651	7,877	3,539	1,291	272	51	9	1,624
114,452	102,065	95, 953	78, 694	65, 015	54,070	37, 490	32, 175	23, 661	16, 542	9,698	4,730	1,825	515	118	21	1,132
118, 468	103,638	94,353	80, 045	69,926	57,235	42,827	36,994	26,748	19,557	12,639	6, 152	2,292	526	83	15	1,577
58, 714	51,048	46,859	39, 886	35,695	28,715	21,078	17,910	12,641	8,984	5,593	2, 521	856	157	23	5	906
59, 754	52,590	47,494	40, 159	34,231	28,520	21,749	19,084	14,107	10,573	7,046	3, 631	1,436	369	60	10	671
23, 564	23, 480	23,080	23,789	. 23,711	22,916	18,182	14,383	8,722	5,649	3,036	1,516	531	98	21 <sup>.</sup>	1	103
11, 656	11, 669	11,757	11,931	11,894	11,335	9,082	7,222	4,253	2,643	1,373	642	217	36	8		58
11, 908	11, 811	11,323	11,858	11,817	11,581	9,100	7,161	4,469	3,006	1,663	874	314	62	13		45
20,069	19,535	22,314	22,059	23,912	20,639	14,351	10,540	6,256	4,142	2,421	1,094	393	92	26	4	155
9,100	8,864	9,897	9,640	11,028	9,404	6,625	4,787	2,733	1,671	993	439	151	33	10	1	58
10,969	10,671	12,417	12,419	12,884	11,235	7,726	5,753	3,523	2,471	1,428	655	242	59	16	3	97

TABLE 3.—ENUMERATED POPULATIONS AT THE FEDERAL CENSUSES OF APRIL 15, 1910, AND OF JANUARY 1, 1920, AND EACH CITY OF 500,000 POPULATION OR MORE IN 1920, AND ALSO IN CERTAIN STATES

[Populations used in computing rates shown in Tables IV, IV-A, and V are included in this table. States are shown by color when the

$\exists$								PULATION AT		nates are si	<del>-</del>	
	AREA AND COUNTRY OF BIRTH OF MOTHER.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years:	15 to 19 years.	20 to 24 years.
	REGISTRATION STATES—con.											
1	New York (total):  1920—Both sexes.  Males.  Females.  1910—Both sexes.  Males.  Females.  Females.	10,385,227	193,863	199, 946	208, 773	207, 314	200,394	1,010,290	972, 151	902, 418	817,699	925, 099
2		5,187,350	98,133	101, 425	105, 625	104, 653	101,193	511,029	489, 503	453, 990	399,406	434, 070
3		5,197,877	95,730	98, 521	103, 148	102, 661	99,201	499,261	482, 648	448, 428	418,293	491, 029
4		9,113,614	191,553	170, 191	185, 875	179, 862	171,446	898,927	803, 868	785, 826	842,449	938, 941
5		4,584,597	97,245	86, 164	93, 698	90, 265	86,491	453,863	403, 516	393, 939	408,962	460, 053
6		4,529,017	94,308	84, 027	92, 177	89, 597	84,955	445,064	400, 352	391, 887	433,487	478, 888
7 8 9	White— 1920—Both sexes Males	10,172,027 5,081,010	190, 261 96, 365	196,736 99,867	205,719 104,115	204,355 103,196 101,159	197, 513 99, 786	994,584 503,329 491,255	958, 753 482, 949 475, 804	889,916 448,134 441,782	803,684 393,111 410,573	899,597 422,387 477,210
10 11 12	Females  Colored— 1920—Both sexes Males Females Country of birth of mother, 1920:	5,091,017 213,200 106,340 106,860	93,896 3,602 1,768 1,834	96, 869 3, 210 1, 558 1, 652	3,054 1,510 1,544	2,959 1,457 1,502	97, 727 2, 881 1, 407 1, 474	15,706 7,700 8,006	13,398 6,554 6,844	12,502 5,856 6,646	14,015 6,295 7,720	25,502 11,683 13,819
13	United States— Both sexes Males Females	4,219,355	95,463	101,976	101, 490	98, 206	94,842	491,977	438, 454	409,785	370,512	385,918
14		2,085,328	48,894	51,529	51, 386	49, 549	47,663	249,021	221, 321	206,200	182,911	185,690
15		2,134,027	46,569	50,447	50, 104	48, 657	47,179	242,956	217, 133	203,585	187,601	200,228
16 17 18			1,935 1,021 914	2,131 1,110 1,021	2,233 1,124 1,109	2,316 1,135 1,181	2,419 1,255 1,164	11,034 5,645 5,389	12,750 6,450 6,300	13,776 6,890 6,886	14,310 7,017 7,293	16,525 7,608 8,917
19	Both sexes.  Males. Females. England, Wales, and Scotland. Both sexes. Males Females.	375,605	2,592	2,823	3,004	3,182	3,203	14,804	17,155	19,088	20,337	25,086
20		184,998	1,279	1,451	1,566	1,580	1,593	7,469	8,455	9,587	9,822	11,474
21		190,607	1,313	1,372	1,438	1,602	1,610	7,335	8,700	9,501	10,515	13,612
22 23 24	Germany— Both sexes Males. Females		3,224 1,594 1,630	3,550 1,852 1,698	4,013 2,011 2,002	4,326 2,176 2,150	4,629 2,276 2,353	19,742 9,909 9,833	28,474 14,304 14,170	40,026 20,080 19,946	51,290 24,832 26,458	67,103 32,233 34,870
25	Ireland— Both sexes Males Females	924, 985	6,366	6,740	7,115	7,386	7,143	34,750	40,230	45,606	49, 917	64,724
26		419, 179	3,263	3,407	3,597	3,740	3,589	17,596	20,270	22,670	24, 259	28,780
27		505, 806	3,103	3,333	3,518	3,646	3,554	17,154	19,960	22,936	25, 658	35,944
28	Both sexes  Males Females	1,082,986	30,012	28,971	32,591	33,729	32,567	157,870	160,242	125,496	89, 823	88,259
29		577,344	15,056	14,725	16,379	17,072	16,299	79,531	80,716	63,734	43, 830	44,263
30		505,642	14,956	14,246	16,212	16,657	16,268	78,339	79,526	61,762	45, 993	43,996
31 32 33 34 35 36	Burialo—  1920—Both sexes.  Males. Females.  1910—Both sexes.  Males.	506,775 253,654 253,121 423,715 212,502	10,176 5,099 5,077 8,973 4,544 4,429	10,556 5,348 5,208 7,924 3,990 3,934	10,574 5,330 5,244 8,805 4,427 4,378	10,508 5,257 5,251 8,336 4,142 4,194	10,278 5,142 5,136 8,219 4,159 4,060	52,092 26,176 25,916 42,257 21,262 20,995	47,604 23,947 23,657 38,312 19,038 19,274	42,474 21,172 21,302 39,137 19,408 19,729	39, 962 19, 039 20, 923 42, 049 20, 427 21, 622	46, 459 21, 926 24, 533 45, 057 22, 251 22, 806
37	New York, N. Y. (total)— 1920—Both sexes. Males. Females. 1910—Both sexes. Males. Females. 1910—Both sexes. Males. Females.	5,620,048	108,908	110, 192	116,841	114,360	110, 568	560, 869	536,490	494,867	453,758	545,660
38		2,802,638	55,168	55, 992	59,051	57,917	55, 745	283, 873	269,451	248,289	219,332	249,761
39		2,817,410	53,740	54, 200	57,790	56,443	54, 823	276, 996	267,039	246,578	234,426	295,899
40		4,766,883	110,524	96, 819	105,354	100,747	93, 636	507, 080	438,263	422,431	457,616	531,868
41		2,382,482	56,037	49, 033	53,085	50,559	47, 015	255, 729	219,110	210,598	216,071	251,216
42		2,384,401	54,487	47, 786	52,269	50,188	46, 621	251, 351	219,153	211,833	241,545	280,652
43 44 45 46 47 48	White— 1920—Both sexes. Males. Females. 1910—Both sexes. Males. Females. Females.	5,459,463 2,723,217 2,736,246 4,669,162	106, 200 53, 847 52, 353 108, 905	107,843 54,858 52,985 95,449 48,381 47,068	114,612 57,941 56,671 103,971 52,412 51,559	112, 233 56, 847 55, 386 99, 457 49, 965 49, 492	108, 514 54, 745 53, 769 92, 466 46, 447 46, 019	549, 402 278, 238 271, 164 500, 248 252, 414 247, 834	527, 392 265, 031 262, 361 433, 026 216, 652 216, 374	486,682 244,567 242,115 417,490 208,305 209,185	443,874 215,034 228,840 451,190 213,313 237,877	525, 313 240, 623 284, 690 519, 033 245, 687 273, 346
49	Colored.—  1920—Both sexes.  Males. Females.  1910—Both sexes.  Males Females. Females.	160, 585	2,708	2,349	2,229	2,127	2,054	11,467	9,098	8,185	9,884	20,347
50		79, 421	1,321	1,134	1,110	1,070	1,000	5,635	4,420	3,722	4,298	9,138
51		81, 164	1,387	1,215	1,119	1,057	1,054	5,832	4,678	4,463	5,586	11,209
52		97, 721	1,619	1,370	1,383	1,290	1,170	6,832	5,237	4,941	6,426	12,835
53		47, 638	828	652	673	594	568	3,315	2,458	2,293	2,758	5,529
54		50, 083	791	718	710	696	602	3,517	2,779	2,648	3,668	7,306
55	Country of birth of mother, 1920:  United States—  Both sexes.  Males.  Females.  England, Wales, and Scot-	1,441,860	39,542	41,979	41,972	39, 431	38, 234	201,158	165, 471	146, 532	133,630	150,148
56		708,881	20,541	21,246	21,244	19, 981	18, 770	101,782	83, 266	73, 447	65,196	71,268
57		732,979	19,001	20,733	20,728	19, 450	19, 464	99,376	82, 205	73, 085	68,434	78,880
58 59 <b>6</b> 0	land— Both sexes. Males. Females.	173, 191 84, 172 89, 019	1,352 688 664	1,397 729 668	1,482 746 736	1,546 758 788	1,537 755 782	7,314 3,676 3,638	8,406 4,109 4,297	9,483 4,762 4,721	10,386 4,997 5,389	13,380 6,038 7,342
61	Germany— Both sexes. Males. Females.	517,961	1,761	1,927	2,237	2,345	2,498	10,768	15,095	21, 598	28, 594	39, 529
62		254,146	899	1,022	1,104	1,181	1,249	5,455	7,509	10, 793	13, 717	18, 805
63		263,815	862	905	1,133	1,164	1,249	5,313	7,586	10, 805	14, 877	20, 724
64	Ireland— Both sexes. Males. Females.	589,948	5,053	5, 258	5,485	5,640	5,450	26,886	29,779	33, 242	35,863	46,928
65		266,466	2,577	2, 668	2,762	2,850	2,745	13,602	14,928	16, 519	17,219	20,492
66		323,482	2,476	2, 590	2,723	2,790	2,705	13,284	14,851	16, 723	18,644	26,436
67 68 <b>6</b> 9	Italy— Both sexes Males Females North Carolina (total):	-	20,737 10,439 10,298	20,036 10,200 9,836	22,485 11,303 11,182	22,932 11,607 11,325	22,362 11,268 11,094	108, 552 54, 817 53, 735	110,935 55,811 55,124	89,246 45,220 44,026	65,166 31,606 33,560	64,678 31,114 33,564
70	NORTH CAROLINA (total): 1920—Both sexes. Males. Females. White—	2,559,123	72,058	69, 926	71,126	73,601	72,097	358,808	355, 642	318,857	268,198	232, 021
71		1,279,062	36,512	35, 330	36,148	36,815	36,877	181,682	179, 497	161,252	131,828	109, 480
72		1,280,061	35,546	34, 596	34,978	36,786	35,220	177,126	176, 145	157,605	136,370	122, 541
73	Both sexes.  Males. Females.  Colored—	1,783,779	50,725	49,650	49,504	50,758	49,657	250, 294	242, 296	216,214	180,399	156, 181
74		899,031	25,936	25,301	25,335	25,555	25,493	127, 620	122, 864	110,034	89,935	75, 098
75		884,748	24,789	24,349	24,169	25,203	24,164	122, 674	119, 432	106,180	90,464	81, 083
76	Both sexes	775,344	21,333	20,276	21,622	22,843	22,440	108, 514	113,346	102,643	87,799	75,840
77		380,031	10,576	10,029	10,813	11,260	11,384	54, 062	56,633	51,218	41,893	34,382
78		395,313	10,757	10,247	10,809	11,583	11,056	54, 452	56,713	51,425	45,906	41,458

BY SEX, COLOR, AND AGE, IN THE TOTAL REGISTRATION STATES OF 1910 AND OF 1920, EACH REGISTRATION STATE, AND CITIES BY COUNTRY OF BIRTH OF MOTHERS OF WHITE PERSONS, FOR 1920—Continued.

colored population numbered at least 200,000 in 1920, and cities, by color, when the colored population numbered at least 100,000 in 1920.]

	-				ENUMERA	TED POPUL	ATION AT A	ge of—								Popula	
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	99	100 years and over.	tion at un- known age.	
971, 348	891, 673	839, 778	699,394	617, 458	530,715	388,230	313, 912	209, 035	138,777	84,648	40,250	15,688	3,793	777	129	11,965	1
476, 806	452, 985	433, 860	356,411	320, 442	270,271	195,523	156, 361	101, 780	64,620	38,443	16,888	6,236	1,376	264	33	7,053	2
494, 542	438, 688	405, 918	342,983	297, 016	260,444	192,707	157, 551	107, 255	74,157	46,205	23,362	9,452	2,417	513	96	4,912	3
879, 843	768, 304	712, 209	599,966	503, 678	418,313	294,160	237, 889	175, 047	119,921	70,841	34,800	13,336	3,509	596	105	11,086	4
450, 570	397, 058	365, 522	310,660	258, 842	214,734	148,218	115, 216	84, 313	56,428	32,129	15,481	5,646	1,439	219	42	7,747	5
429, 273	371, 246	346, 687	289,306	244, 836	203,579	145,942	122, 673	90, 734	63,493	38,712	19,319	7,690	2,070	377	63	3,339	6
941, 938	866, 485	814,557	681,918	604,545	522, 136	383,498	310, 515	206, 936	137,475	83, 890	39, 928	15,557	3,735	756	112	11,512	7
462, 434	440, 297	420,600	346,903	313,111	265, 626	193,090	154, 701	100, 803	64,049	38, 097	16, 755	6,176	1,352	259	30	6,817	8
479, 504	426, 188	393,957	335,015	291,434	256, 510	190,408	155, 814	106, 133	73,426	45, 793	23, 173	9,381	2,383	497	82	4,695	9
29, 410	25, 188	25, 221	17,476	12,913	8,579	4,732	3,397	2,099	1,302	758	322	131	58	21	17	453	10
14, 372	12, 688	13, 260	9,508	7,331	4,645	2,433	1,660	977	571	346	133	60	24	5	3	236	11
15, 038	12, 500	11, 961	7,968	5,582	3,934	2,299	1,737	1,122	731	412	189	71	34	16	14	217	12
371,551	329,532	297, 775	247,266	213,733	178,063	134,883	117,804	88, 431	63,721	41,863	20,844	8,337	2,015	349	32	6,510	13
180,466	159,440	147, 253	121,909	108,274	89,489	66,913	58,239	43, 311	29,536	18,644	8,582	3,222	684	123	3	4,097	14
191,085	170,092	150, 522	125,357	105,459	88,574	67,970	59,565	45, 120	34,185	23,219	12,262	5,115	1,331	226	29	2,413	15
18,152	18,097	18,722	16,649	15,283	12,624	9,287	7,169	5,150	3,242	2,037	893	384	103	34	7	124	16
8,011	8,078	8,524	7,758	7,540	6,263	4,522	3,496	2,447	1,598	943	418	157	39	16	5	58	17
10,141	10,019	10,198	8,891	7,743	6,361	4,765	3,673	2,703	1,644	1,094	475	227	64	18	2	66	18
30, 226	33,643	36,591	33,418	31,784	31,453	24,218	21,079	15,038	10,424	6,373	3,083	1,240	247	52	4	262	19
14, 425	16,194	17,966	16,498	16,259	16,353	12,419	10,618	7,475	4,959	2,947	1,343	481	106	18	1	129	20
15, 801	17,449	18,625	16,920	15,525	15,100	11,799	10,461	7,563	5,465	3,426	1,740	759	141	34	3	133	21
78,364	79,034	78,147	83,024	83,645	82,384	67,139	53,461	33,261	20,929	12,326	5,661	2,148	434	78	10	532	22
38,313	39,144	38,913	41,224	41,666	40,512	33,608	26,450	16,114	9,785	5,744	2,427	936	163	25	4	295	23
40,051	39,890	39,234	41,800	41,979	41,872	33,531	27,011	17,147	11,144	6,582	3,234	1,212	271	53	6	237	24
76, 812	76, 005	88, 964	88, 981	92,364	87,323	62,123	47,915	29, 761	19,391	11, 439	5,314	1,951	503	119	21	772	25
32, 567	33, 467	38, 864	38, 548	42,218	39,937	28,766	21,833	13, 038	8,156	4, 865	2,061	715	185	32	4	348	26
44, 245	42, 538	50, 100	50, 433	50,146	47,386	33,357	26,082	16, 723	11,235	6, 574	3,253	1,236	318	87	17	424	27
93, 541	92, 443	80, 242	58,816	42,725	32,861	21,824	17,518	9,974	5, 493	2,568	963	375	110	43	10	1,790	28
50, 567	53, 845	47, 605	34,969	25,734	19,357	12,374	9,691	5,415	2, 809	1,275	434	163	41	16	3	972	29
42, 974	38, 598	32, 637	23,847	16,991	13,504	9,450	7,827	4,559	2, 684	1,293	529	212	69	27	7	818	30
51,194 25,780 25,414 41,253 21,238 20,015	46,056 23,833 22,223 35,147 18,035 17,112	40,741 21,375 19,366 32,091 16,393 15,698	32,978 16,854 16,124 28,240 14,584 13,656	28,960 14,911 14,049 24,181 12,441 11,740	25,404 13,092 12,312 19,583 10,126 9,457	18,714 9,423 9,291 12,468 6,354 6,114	14,547 7,249 7,298 9,244 4,448 4,796	8,796 4,202 4,594 6,057 2,848 3,209	5,239 2,395 2,844 3,988 1,699 2,289	3,034 1,304 1,730 2,454 1,004 1,450	1,442 523 919 1,251 501 750	516 182 334 469 189 280	132 37 95 119 44 75	28 14 14 20 7 13	3 1 4 3 1	400 218 182 334 202 132	31 32 33 34 35 36
575,915	513,204	474,270	379,366	318,933	266, 750	179,209	136,721	80, 743	50,207	27,349	12,135	- 4,384	1,091	263	59	7,805	37
280,340	263,065	247,263	195,778	167,078	135, 986	90,152	67,768	38, 341	22,658	11,971	4,795	1,627	380	74	14	4,642	38
295,575	250,139	227,007	183,588	151,855	130, 764	89,057	68,953	42, 402	27,549	15,378	7,340	2,757	711	189	45	3,163	39
499,149	422,450	382,225	309,891	246,103	191, 091	122,206	94,387	62, 444	39,285	20,106	9,196	3,237	855	162	36	6,802	40
253,533	219,820	196,577	161,324	127,547	93, 515	61,061	45,003	29, 569	17,784	8,521	3,702	1,248	300	46	12	5,196	41
245,616	202,630	185,648	148,567	118,556	92, 576	61,145	49,384	32, 875	21,501	11,585	5,494	1,989	555	116	24	1,606	42
551,787	492,773	454,256	365,974	309, 299	260,721	176, 154	134,629	79,596	49,507	26,971	11,989	4,317	1,064	251	51	7,461	43
268,596	252,786	236,810	188,458	161, 596	132,741	88, 628	66,755	37,847	22,402	11,840	4,749	1,601	364	72	13	4,466	44
283,191	239,987	217,446	177,516	147, 703	127,980	87, 526	67,874	41,749	27,105	15,131	7,240	2,716	700	179	38	2,995	45
483,004	409,658	371,130	302,418	240, 808	187,668	120, 279	93,117	61,620	38,832	19,880	9,074	3,172	841	145	27	6,502	46
245,945	213,241	190,638	157,148	124, 697	96,733	60, 102	44,425	29,209	17,611	8,442	3,660	1,231	297	43	11	5,040	47
237,059	196,417	180,492	145,270	116, 111	90,935	60, 177	48,692	32,411	21,221	11,438	5,414	1,941	544	102	16	1,462	48
24,128 11,744 12,384 16,145 7,588 8,557	20, 431 10, 279 10, 152 12, 792 6, 579 6, 213	20,014 10,453 9,561 11,095 5,939 5,156	13,392 7,320 6,072 7,473 4,176 3,297	9,634 5,482 4,152 5,295 2,850 2,445	6,029 3,245 2,784 3,423 1,782 1,641	3,055 1,524 1,531 1,927 959 968	2,092 1,013 1,079 1,270 578 692	1,147 494 653 824 360 464	700 256 444 453 173 280	378 131 247 226 79 147	146 46 100 122 42 80	67 26 41 65 17 48	27 16 11 14 3 11	12 2 10 17 3 14	8 17 9 18	344 176 168 300 156 144	49 50 51 52 53 54
145, 756	119,421	101,049	77,096	60, 485	46,688	30, 152	23,909	15,066	10,591	6, 514	3,127	1,098	276	49	7	3,637	55
69, 969	57,796	49,820	38,109	30, 653	23,167	14, 776	11,572	6,937	4,507	2, 645	1,121	353	69	16		2,412	56
75, 787	61,625	51,229	38,987	29, 832	23,521	15, 376	12,337	8,129	6,084	3, 869	2,006	745	207	33		1,225	57
15, 818	17,129	18,009	15,750	14,168	13,621	9,695	8,034	5,052	3,472	1,986	880	377	70	18	2	141	58
7, 335	8,056	8,742	7,748	7,253	7,031	4,967	3,974	2,413	1,612	861	351	134	30	6	1	76	59
8, 483	9,073	9,267	8,002	6,915	6,590	4,728	4,060	2,639	1,860	1,125	529	243	40	12	1	65	60
47, 795 23, 446 24, 349	48,581 24,299 24,282	48, 189 24, 146 24, 043	51,307 25,685 25,622	50, 220 25, 008 25, 212	48,898 23,913 24,985	37,953 18,796 19,157	29,310 14,250 15,060	18,029 8,512 9,517	11,276 5,102 6,174	6,386 2,893 3,493	2,826 1,121 1,705	1,020 413 607	198 79 119	40 9 31	2 2	347 195 152	61 62 63
. 55, 723	53,126	59,700	55, 768	54,187	49,648	32,218	24,187	14,547	9,271	5,150	2,231	777	196	44	13	464	64
23, 410	23,389	26,197	24, 314	24,851	22,664	14,864	10,780	6,126	3,761	2,032	793	247	63	6	2	207	65
32, 313	29,737	33,503	31, 454	29,336	26,984	17,354	13,407	8,421	5,510	3,118	1,438	530	133	38	11	257	66
67,146	66,351	57,079	42,655	30,856	24,277	16,156	13,280	7,526	4,197	1,924	755	286	84	35	8	1,616	67
34,875	37,750	33,239	24,874	18,192	13,968	8,949	7,277	4,037	2,101	. 941	338	120	31	11	2	852	68
32,271	28,601	23,840	17,781	12,664	10,309	7,207	6,003	3,489	2,096	983	417	166	53	24	6	764	69
187,978	151, 275	151,272	122,007	106,324	85,117	62,390	57,309	43,001	28,605	15,437	7,211	2,940	999	300	223	3,209	70
89,245	72, 999	75,371	59,376	56,235	46,006	33,644	30,535	23,060	14,728	7,313	3,165	1,259	358	130	73	1,826	71
98,733	78, 276	75,901	62,631	50,089	39,111	28,746	26,774	19,941	13,877	8,124	4,046	1,681	641	170	150	1,383	72
132,943	110,629	106,603	88,201	74,998	59, 791	46,702	43, 191	32,589	21,520	11,612	5,187	2,054	547	127	39	1,662	73
64,317	54,366	54,513	43,305	39,657	32, 042	24,688	22, 850	17,262	10,967	5,275	2,191	837	193	43	14	960	74
68,626	56,263	52,090	44,896	35,341	27, 749	22,014	20, 341	15,327	10,553	6,337	2,996	1,217	354	84	25	702	75
55,035	40,646	44,669	33,806	31,326	25,326	15,688	14,118	10,412	7,085	3,825	2,024	886	452	173	184	1,547	76
24,928	18,633	20,858	16,071	16,578	13,964	8,956	7,685	5,798	3,761	2,038	974	422	165	87	59	866	77
30,107	22,013	23,811	17,735	14,748	11,362	6,732	6,433	4,614	3,324	1,787	1,050	464	287	86	125	681	78

TABLE 3.—ENUMERATED POPULATIONS AT THE FEDERAL CENSUSES OF APRIL 15, 1910, AND OF JANUARY 1, 1920, AND EACH CITY OF 500,000 POPULATION OR MORE IN 1920, AND ALSO IN CERTAIN STATES

[Populations used in computing rates shown in Tables IV, IV-A, and V are included in this table. States are shown by color when the

=						ENUM	ERATED PO	PULATION A	r age of—			
	AREA AND COUNTRY OF BIRTH OF MOTHER.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
	REGISTRATION STATES—con.											
1 2 3 4 5	OHIO:  1920—Both sexes.  Males. Females.  1910—Both sexes.  Males Females.  Country of birth of mother, 1920:		111, 942 56, 695 55, 247 98, 776 49, 903 48, 873	119, 423 60, 629 58, 794 90, 157 45, 822 44, 335	119, 471 60, 702 58, 769 98, 109 50, 025 48, 084	119, 150 60, 316 58, 834 96, 598 48, 775 47, 823	116, 150 59, 098 57, 052 95, 835 48, 796 47, 039	586, 136 297, 440 288, 696 479, 475 243, 321 236, 154	548, 802 276, 500 272, 302 438, 899 221, 410 217, 489	508, 329 256, 614 251, 715 425, 602 214, 364 211, 238	464, 654 232, 769 231, 885 446, 912 225, 299 221, 613	500, 659 253, 771 246, 888 453, 526 230, 390 223, 136
7	United States— Both sexes Males. Females.	3, 932, 575	85, 191	91, 835	89, 744	88, 383	86, 411	441, 564	408, 119	386, 207	354, 705	361, 765
8		1, 989, 574	43, 116	46, 718	45, 706	44, 783	44, 087	224, 410	205, 775	195, 387	178, 180	182, 857
9		1, 943, 001	42, 075	45, 117	44, 038	43, 600	42, 324	217, 154	202, 344	190, 820	176, 525	178, 908
10 11 12	Both sexes Males Females		1, 315 684 631	1, 524 773 751	1,690 826 864	1,809 921 888	1,930 962 968	8, 268 4, 166 4, 102	11, 985 6, 056 5, 929	16, 776 8, 447 8, 329	21, 975 10, 898 11, 077	28, 606 13, 934 14, 672
13 14 15 16 17 18	Cleveland—  1920—Both sexes  Males  Fernales  1910—Both sexes  Males  Fernales	796, 841 413, 398 383, 443 560, 663	• 16,610 8,317 8,293 13,814 6,952 6,862	17, 979 9, 150 8, 829 12, 082 6, 096 5, 986	18, 349 9, 330 9, 019 12, 848 6, 560 6, 288	18, 158 9, 050 9, 108 12, 300 6, 193 6, 107	17, 337 8, 627 8, 710 11, 468 5, 881 5, 587	88, 433 44, 474 43, 959 62, 512 31, 682 30, 830	78, 952 39, 648 39, 304 50, 420 25, 267 25, 153	67, 723 33, 865 33, 858 47, 061 23, 390 23, 671	58, 714 28, 610 30, 104 52, 383 25, 746 26, 637	75, 178 36, 548 38, 630 62, 588 32, 019 30, 569
19	OREGON: 1920—Both sexes	783, 389	13, 597	14,375	14, 309	14, 531	14,506	71, 318	73, 084	69, 014	62,775	63, 149
20		416, 334	6, 913	7,262	7, 364	7, 350	7,314	36, 203	37, 072	34, 933	31, 181	31, 439
21		367, 055	6, 684	7,113	6, 945	7, 181	7,192	35, 115	36, 012	34, 081	31, 594	31, 710
22	PENNSYLVANIA (total): 1920—Both sexes	8,720,017	195, 817	200, 295	204, 611	205, 599	199, 143	1,005,465	945, 230	851, 741	742, 737	729. 845
23		4,429,020	98, 881	100, 868	102, 818	103, 293	100, 576	506,436	475, 245	427, 052	368, 950	356, 519
24		4,290,997	96, 936	99, 427	101, 793	102, 306	98, 567	499,029	469, 985	424, 689	373, 787	373, 326
25		7,665,111	189, 502	166, 148	181, 271	177, 135	170, 214	884,270	773, 091	711, 565	722, 479	750, 353
26		3,942,206	96, 033	83, 919	91, 528	88, 793	85, 974	446,247	389, 242	357, 167	364, 492	386, 432
27		3,722,905	93, 469	82, 229	89, 743	88, 342	84, 240	438,023	383, 849	354, 398	357, 987	363, 921
28	1920—Both sexes	8 439 796	190, 833	195, 910	200, 375	201, 106	194, 709	982, 933	923, 009	830, 507	720, 520	695, 948
29	Males		96, 410	98, 750	100, 770	101, 100	98, 403	495, 433	464, 401	416, 753	358, 216	339, 281
30	Females		94, 423	97, 160	99, 605	100, 006	96, 306	487, 500	458, 608	413, 754	362, 304	356, 667
31	Colored—  1920—Both sexes  Males Females  Country of birth of mother 1920:	287, 291	4, 984	4, 385	4, 236	4, 493	4, 434	22, 532	22, 221	21, 234	22, 217	33, 897
32		150, 688	2, 471	2, 118	2, 048	2, 193	2, 173	11, 003	10, 844	10, 299	10, 734	17, 238
33		136, 603	2, 513	2, 267	2, 188	2, 300	2, 261	11, 529	11, 377	10, 935	11, 483	16, 659
34	United States—  Both sexes Males Females	5, 128, 633	123, 472	128, 718	127, 909	125, 382	121, 649	627, 130	574, 107	535, 818	474, 571	445, 480
35		2, 546, 576	62, 376	64, 978	64, 324	63, 100	61, 574	316, 352	289, 425	269, 584	235, 892	216, 267
36		2, 582, 057	61, 096	63, 740	63, 585	62, 282	60, 075	310, 778	284, 682	266, 234	238, 679	229, 213
37	United States— Both sexes Males Females England, Wales, and Scotland— Both sexes Males Females. Germany—	352, 977	2, 336	2,721	2,900	3, 025	3, 174	14, 156	18, 836	23, 593	26, 666	28, 249
38		176, 269	1, 215	1,420	1,483	1, 519	1, 627	7, 264	9, 608	11, 782	13, 273	13, 486
39		176, 708	1, 121	1,301	1,417	1, 506	1, 547	6, 892	9, 228	11, 811	13, 393	14, 763
40	Both sexes	435, 620	2, 116	2, 199	2, 587	2, 694	2, 823	12, 419	17, 437	23, 366	28, 620	32, 672
41		214, 803	1, 063	1, 064	1, 290	1, 351	1, 437	6, 205	8, 570	11, 608	13, 951	15, 955
42		220, 817	1, 053	1, 135	1, 297	1, 343	1, 386	6, 214	8, 867	11, 758	14, 669	16, 717
43 44 45	Ireland— Both sexes Males Females		2,753 1,404 1,349	2,876 1,449 1,427	2, 988 1, 505 1, 483	3, 191 1, 555 1, 636	3, 269 1, 640 1, 629	15, 077 7, 553 7, 524	17, 838 8, 935 8, 903	21, 497 10, 714 10, 783	25, 231 12, 404 12, 827	31, 800 14, 811 16, 989
46 47 48	Italy— Both sexes. Males. Females.		14, 239 7, 139 7, 100	13, 859 6, 902 6, 957	15, 260 7, 672 7, 588	15, 847 7, 929 7, 918	14, 945 7, 563 7, 382	74, 150 37, 205 36, 945	70, 933 35, 569 35, 364	51, 376 25, 759 25, 617	34, 812 17, 770 17, 042	33, 302 19, 258 14, 044
49	Philadelphia (total)— 1920—Both sexes Males Females 1910—Both sexes Males Females	1, 823, 779	35, 585	35, 492	36, 370	36, 203	35, 019	178, 669	167, 444	153, 753	143, 305	170, 687
50		907, 633	17, 840	17, 799	18, 300	18, 235	17, 588	89, 762	84, 199	76, 833	69, 756	81, 305
51		916, 146	17, 745	17, 693	18, 070	17, 968	17, 431	88, 907	83, 245	76, 920	73, 549	89, 382
52		1, 549, 008	32, 889	29, 138	31, 870	30, 292	28, 732	152, 921	134, 955	131, 084	141, 540	158, 182
53		760, 463	16, 652	14, 631	16, 097	15, 138	14, 425	76, 943	67, 559	65, 334	67, 600	75, 639
54		788, 545	16, 237	14, 507	15, 773	15, 154	14, 307	75, 978	67, 396	65, 750	73, 940	82, 543
55	1920—Both sexes.  Males. Females. 1910—Both sexes. Males Females. Females.	1, 688, 180	33, 348	33, 527	34, 573	34, 256	33, 124	168, 828	157, 997	145, 135	133, 740	154, 300
56		839, 296	16, 731	16, 864	17, 416	17, 276	16, 672	84, 959	79, 608	72, 741	65, 392	73, 744
57		848, 884	16, 617	16, 663	17, 157	16, 980	16, 452	83, 869	78, 389	72, 394	68, 348	80, 556
58		1, 463, 371	31, 292	27, 885	30, 458	28, 988	27, 422	146, 045	129, 311	125, 859	135, 764	148, 173
59		719, 927	15, 825	14, 048	15, 400	14, 510	13, 761	73, 544	64, 835	62, 978	65, 302	71, 631
60		743, 444	15, 467	13, 837	15, 058	14, 478	13, 661	72, 501	64, 476	62, 881	70, 462	76, 542
61	Colored	135, 599	2, 237	1, 965	1,797	1, 947	1, 895	9, 841	9, 447	8, 618	9, 565	16, 387
62		68, 337	1, 109	935	884	959	916	4, 803	4, 591	4, 092	4, 364	7, 561
63		67, 262	1, 128	1, 030	913	988	979	5, 038	4, 856	4, 526	5, 201	8, 826
64		85, 637	1, 597	1, 253	1,412	1, 304	1, 310	6, 876	5, 644	5, 225	5, 776	10, 009
65		40, 536	827	583	697	628	664	3, 399	2, 724	2, 356	2, 298	4, 008
66		45, 101	770	670	715	676	646	3, 477	2, 920	2, 869	3, 478	6, 001
67	Onited States—  Both sexes.  Males.  Females.	785, 988	18, 659	18, 998	19, 030	18, 127	17, 469	92, 283	80, 804	73, 235	66, 262	75, 119
68		386, 090	9, 370	9, 558	9, 530	9, 112	8, 820	46, 390	40, 678	36, 561	32, 508	36, 215
69		399, 898	9, 289	9, 440	9, 500	9, 015	8, 649	45, 893	40, 126	36, 674	33, 754	38, 904
70	Both sexes	128, 519	489	534	613	610	681	2, 927	4, 241	6, 056	7, 861	10, 016
71		62, 257	240	249	298	316	348	1, 451	2, 095	3, 002	3, 752	4, 827
72		66, 262	249	285	315	294	333	1, 476	2, 146	3, 054	4, 109	5, 189
73	Ireland—  Both sexes	208, 360	1,671	1,679	1,681	1, 849	1, 836	8, 716	9, 903	11, 486	13, 095	16, 394
74		95, 119	864	852	845	899	933	4, 393	4, 924	5, 714	6, 418	7, 622
75		113, 241	807	827	836	950	903	4, 323	4, 979	5, 772	6, 677	8, 772

BY SEX, COLOR, AND AGE, IN THE TOTAL REGISTRATION STATES OF 1910 AND OF 1920, EACH REGISTRATION STATE, AND CITIES BY COUNTRY OF BIRTH OF MOTHERS OF WHITE PERSONS, FOR 1920—Continued.

colored population numbered at least 200,000 in 1920, and cities, by color, when the colored population numbered at least 100,000 in 1920.]

		•			ENUMERA	TED POPUL	, A TA MOITA	GE OF		<del>- 12</del>	_			=		<u></u>	<u> </u>
25 to 29 years.	80 to 84 years.	85 to 89 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years	100 years and over.	Popula tion at un- known age.	
520, 224 268, 787 251, 437 426, 693 219, 813 206, 880	469, 902 245, 999 223, 903 377, 912 195, 886 182, 026	448, 622 239, 236 209, 386 350, 492 182, 116 168, 376	370, 456 193, 865 176, 591 300, 372 156, 229 144, 143	335, 867 179, 752 156, 115 258, 921 133, 716 125, 205	278, 931 145, 916 133, 015 227, 118 117, 485 109, 633	219, 145 112, 544 106, 601 174, 115 90, 282 83, 833	184,318 94,555 89,763 138,971 70,386 68,585	131, 904 66, 425 65, 479 110, 703 55, 847 54, 856	90, 194 44, 306 45, 888 73, 994 36, 907 37, 087	57, 887 27, 699 30, 188 44, 946 21, 884 23, 062	26,708 12,013 14,695 21,679 10,256 11,423	10,028 4,362 5,666 8,156 3,664 4,492	2,248 897 1,351 1,963 1,977	405 160 245 321 132 189	63 19 44 48 22 26	3,912 2,351 1,561 6,303 4,463 1,840	1 2 3 4 5 6
346, 671	299, 538	279, 880	230, 824	205, 690	167, 340	130, 598	111,754	83,738	58, 570	37,429	17,277	6,388	1,423	243	20	2,832	7
174, 843	150, 099	142, 660	116, 508	107, 379	86, 286	66, 366	57,261	42,131	28, 855	17,753	7,760	2,723	557	96	7	1,681	8
171, 828	149, 439	137, 220	114, 316	98, 311	81, 054	64, 232	54,493	41,607	29, 715	19,676	9,517	3,665	866	147	13	1,151	9
34,430	36, 048	37, 420	40, 412	43, 220	44, 175	39, 704	34,736	23, 091	15, 131	9,786	4,645	1,711	355	43	6	161	10
16,983	17, 743	18, 455	19, 765	21, 197	21, 633	19, 586	17,268	11, 343	7, 203	4,617	2,052	766	132	18	2	77	11
17,447	18, 305	18, 965	20, 647	22, 023	22, 542	20, 118	17,468	11, 748	7, 928	5,169	2,593	945	223	25	4	84	12
88, 338 46, 244 42, 094 62, 102 33, 235 28, 867	78, 951 43, 224 35, 727 51, 699 28, 247 23, 452	71, 182 40, 022 31, 160 44, 040 23, 777 20, 263	52, 072 28, 907 23, 165 35, 083 18, 957 16, 126	42,793 23,952 18,841 27,917 14,815 13,102	32,276 17,463 14,813 21,997 11,453 10,544	21, 911 11, 304 10, 607 14, 267 7, 230 7, 037	16, 640 8, 293 8, 347 11, 151 5, 416 5, 735	10, 510 5, 103 5, 407 7, 765 3, 683 4, 082	6, 449 2, 911 3, 538 4, 621 2, 039 2, 582	3,740 1,600 2,140 2,612 1,106 1,506	1,617 630 987 1,205 485 720	667 245 · 422 445 189 256	139 38 101 120 45 75	26 6 20 19 6 13	6 1 5 3	524 310 214 653 475 178	13 14 15 16 17 18
66, 754	66, 013	65, 225	53, 679	47, 320	41,071	33, 166	27, 384	18,438	12,009	7, 186	3,277	1,288	305	71	9	854	19
33, 986	35, 111	36, 511	29, 548	26, 787	23,390	19, 319	15, 987	10,871	6,814	3, 942	1,781	689	170	29	8	563	20
32, 768	30, 902	28, 714	24, 131	20, 533	17,681	13, 847	11, 397	7,567	5,195	3, 244	1,496	599	135	42	1	291	21
743, 901	677,438	652, 044	538, 989	491, 086	399, 709	297, 274	242,632	167, 370	112,531	68, 388	31, 406	11, 408	2,616	491	93	7,623	22
374, 855	351,094	345, 993	282, 378	264, 229	209, 250	152, 795	122,758	82, 915	53,946	31, 017	13, 295	4, 426	935	164	31	4,737	23
369, 046	326,344	306, 051	256, 611	226, 857	190, 459	144, 479	119,874	84, 455	58,585	37, 371	18, 111	6, 982	1,681	327	62	2,886	24
706, 682	612,731	563, 486	467, 441	388, 782	324, 969	233, 634	188,921	140, 639	94,248	53, 961	25, 287	9, 193	2,133	401	56	10,789	25
375, 468	327,381	299, 667	248, 738	205, 059	168, 256	119, 184	93,991	68, 647	44,744	24, 706	10, 966	3, 832	822	151	13	7,001	26
331, 214	285,350	263, 819	218, 703	183, 723	156, 713	114, 450	94,930	71, 992	49,504	29, 255	14, 321	5, 361	1,311	250	43	3,788	27
709, 872	649, 421	620, 851	516, 797	471, 650	387,677	290, 780	238, 084	164, 503	110,661	67,338	30, 926	11, 185	2,528	463	64	7,009	28
357, 547	336, 296	328, 874	269, 994	252, 174	202,105	149, 053	120, 296	81, 464	53,019	30,520	13, 093	4, 328	897	160	22	4,406	29
352, 325	313, 125	291, 977	246, 803	219, 476	185,572	141, 727	117, 788	83, 039	57,642	36,818	17, 833	6, 857	1,631	303	42	2,603	30
34, 029	28, 017	31, 193	22, 192	19, 436	12,032	6,494	4,548	2,867	1,870	1,050	480	223	88	28	29	614	31
17, 308	14, 798	17, 119	12, 384	12, 055	7,145	3,742	2,462	1,451	927	497	202	98	38	4	9	331	32
16, 721	13, 219	14, 074	9, 808	7, 381	4,887	2,752	2,086	1,416	943	553	278	125	50	24	20	283	33
417, 043	367, 381	344, 851	292, 597	264, 711	217, 022	167, 400	142, 808	104, 912	72, 791	45, 173	20, 975	7,608	1,660	257	29	4,309	34
203, 194	179, 812	171, 679	145, 241	135, 369	109, 281	83, 175	70, 463	51, 337	34, 561	20, 141	8, 738	2,849	572	81	10	2,553	35
213, 849	187, 569	173, 172	147, 356	129, 342	107, 741	84, 225	72, 345	53, 575	38, 230	25, 032	12, 237	4,759	1,088	176	19	1,756	36
30, 517	31, 099	32, 433	29, 766	28,072	25, 579	19,960	16,720	11,733	7, 831	4,752	1,981	662	142	30	4	196	37
14, 643	15, 194	16, 135	14, 671	14,534	13, 229	10,438	8,639	5,936	3, 886	2,254	868	264	56	11	3	95	38
15, 874	15, 905	16, 298	15, 095	13,538	12, 350	9,522	8,081	5,797	3, 945	2,498	1,113	398	86	19	1	101	39
35, 483	34, 198	33,976	36,144	38, 448	38,763	33, 156	28, 237	18,255	12,095	7,168	3,419	1, 257	245	40.	4	218	40
17, 482	16, 947	16,781	17,568	18, 950	19,138	16, 558	14, 366	9,120	5,891	3,359	1,559	558	102	21	2	112	41
18, 001	17, 251	17,195	18,576	19, 498	19,625	16, 598	13, 871	9,135	6,204	3,809	1,860	699	143	19	2	106	42
35, 588	34, 688	39, 847	40, 399	45, 269	41, 203	30, 694	24, 581	15, 527	10,601	6, 382	2,998	1,050	321	95	9	392	43
15, 957	15, 894	17, 965	17, 976	21, 380	19, 309	14, 567	11, 494	7, 066	4,746	2, 767	1,232	384	100	29	1	165	44
19, 631	18, 794	21, 882	22, 423	23, 889	21, 894	16, 127	13, 087	8, 461	5,855	3, 615	1,766	666	221	66	8	227	45
39, 185	38, 979	34, 270	24, 620	17, 451	12, 162	7, 193	5, 356	2,896	1,427	644	260	120	20	13	1	333	46
24, 378	25, 091	22, 044	15, 790	11, 569	7, 724	4, 378	3, 188	1,622	774	317	113	51	8	8		258	47
14, 807	13, 888	12, 226	8, 830	5, 882	4, 438	2, 815	2, 168	1,274	653	327	147	69	12	5		75	48
180, 579	156, 635	147, 839	123, 836	112, 412	92, 589	65, 106	52, 937	33, 208	21,789	12,591	5,963	2,212	543	115	28	1,539	49
89, 442	79, 878	76, 579	62, 538	58, 387	46, 746	32, 160	25, 663	15, 558	9,620	5,230	2,199	782	184	24	3	785	50
91, 137	76, 757	71, 260	61, 298	54, 025	45, 843	32, 946	27, 274	17, 650	12,169	7,361	3,764	1,430	359	91	25	754	51
150, 197	133, 538	126, 520	106, 401	87, 951	72, 980	48, 521	39, 052	27, 008	18,217	10,208	4,973	1,752	416	95	20	2,477	52
74, 274	67, 021	62, 821	53, 224	44, 128	36, 156	23, 606	18, 154	12, 312	7,728	4,109	1,856	601	125	32	1	1,240	53
75, 923	66, 517	63, 699	53, 177	43, 823	36, 824	24, 915	20, 898	14, 696	10,489	6,099	3,117	1,151	291	63	19	1,237	54
162, 920	142, 085	131, 917	112,717	103, 062	87, 088	62, 238	50, 971	32,099	21,064	12, 224	5,799	2,131	506	98	17	1, 244	55
81, 086	72, 528	68, 100	56,479	52, 700	43, 564	30, 583	24, 683	15,025	9,289	5, 078	2,151	755	170	23	2	636	56
81, 834	69, 557	63, 817	56,238	50, 362	43, 524	31, 655	26, 288	17,074	11,775	7, 146	3,648	1,376	336	75	15	608	57
137, 886	123, 090	116, 948	99,899	83, 197	69, 638	46, 708	37, 756	26,217	17,725	9, 938	4,850	1,701	399	79	14	2, 174	58
68, 674	61, 878	57, 896	49,768	41, 581	34, 447	22, 700	17, 559	11,940	7,536	4, 027	1,824	586	123	29	1	1, 068	59
69, 212	61, 212	59, 052	50,131	41, 616	35, 191	24, 008	20, 197	14,277	10,189	5, 911	3,026	1,115	276	50	13	1, 106	60
17, 659 8, 356 9, 303 12, 311 5, 600 6, 711	14, 550 7, 350 7, 200 10, 448 5, 143 5, 305	15,922 8,479 7,443 9,572 4,925 4,647	11,119 6,059 5,060 6,502 3,456 3,046	9,350 5,687 8,663 4,754 2,547 2,207	5,501 3,182 2,319 3,342 1,709 1,633	2,868 1,577 1,291 1,813 906 907	1,966 980 986 1,296 595 701	1,109 533 576 791 372 419	725 331 394 492 192 300	367 152 215 270 82 188	164 48 116 123 32 91	81 27 54 51 15 36	37 14 23 17 2 15	17 1 16 16 3 13	11 10 6	295 149 146 303 172 131	61 62 63 64 65 66
76, 449	64,786	57, 493	48, 497	41,276	32, 975	23,050	20,279	13,638	9,394	5,688	2,709	1,008	232	37	7	767	67
37, 412	31,766	28, 695	23, 780	20,855	16, 293	11,134	9,529	6,307	4,022	2,236	940	294	74	7	2	392	68
39, 037	33,020	28, 798	24, 717	20,421	16, 682	11,916	10,750	7,331	5,372	3,452	1,769	714	158	30	5	375	69
11, 289	10, 504	10,037	11, 284	12, 175	12,340	9, 953	8,289	5,003	3,257	1,854	945	345	64	9		70	70
5, 588	5, 231	4,874	5, 453	5, 865	5,923	4, 838	4,084	2,383	1,473	786	396	167	30	4		35	71
5, 701	5, 273	5,163	5, 831	6, 310	6,417	5, 115	4,205	2,620	1,784	1,068	549	178	34	5		35	72
17,877 7,847 10,030	16,622 7,546 9,076	18, 161 8, 008 10, 153	18,356 7,906 10,450	20,359 9,283 11,076	18,748 8,538 10,210	13,408 6,119 7,289	10,472 4,739 5,733	6,325 2,744 3,581	4,200 1,747 2,453	2,389 936 1,453	1,140 403 737	391 133 258	123 32 91	31 7 24	5 5	159 60 99	73 74 75

TABLE 3.—ENUMERATED POPULATIONS AT THE FEDERAL CENSUSES OF APRIL 15, 1910, AND OF JANUARY 1, 1920, AND EACH CITY OF 500,000 POPULATION OR MORE IN 1920, AND ALSO IN CERTAIN STATES

[Populations used in computing rates shown in Tables IV, IV-A, and V are included in this table. States are shown by color when the

_					****	ENUM	ERATED PO	PULATION A	f age of—			<del></del>
	AREA AND COUNTRY OF BIRTH OF MOTHER.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
	REGISTRATION STATES—con.	***										
	PENNSYLVANIA—Continued. Pittsburgh—											
1 2 3 4 5 6	1920—Both sexes Males Females	296, 260	12, 018 6, 049 5, 969 12, 578 6, 452 6, 126	12, 544 6, 325 6, 219 11, 021 5, 649 5, 372	12, 586 6, 219 6, 367 11, 791 5, 963 5, 828	12, 713 6, 353 6, 360 11, 517 5, 805 5, 712	12, 145 6, 036 6, 109 10, 881 5, 508 5, 373	62, 006 30, 982 31, 024 57, 788 29, 377 28, 411	57, 764 29, 203 28, 561 48, 803 24, 678 24, 125	52, 619 26, 387 26, 232 46, 392 23, 038 23, 354	48, 172 23, 139 25, 033 50, 803 24, 739 26, 064	53, 873 25, 567 28, 306 57, 575 28, 829 28, 746
7 8 9 10 11 12	RHODE ISLAND:  1920—Both sexes.  Males. Females.  1910—Both sexes.  Males. Females.  SOUTH CAROLINA (total):	604, 397 297, 524 306, 873 542, 610 270, 314 272, 296	12,746 6,406 6,340 11,728 5,918 5,810	12,642 6,352 6,290 10,240 5,030 5,210	12,737 6,378 6,359 11,150 5,479 5,671	12, 324 6, 122 6, 202 10, 816 5, 380 5, 436	11,907 6,037 5,870 10,164 5,064	62,356 31,295 31,061 54,098 26,871	58, 253 29, 113 29, 140 48, 447 24, 222	53, 836 26, 573 27, 263 47, 014 23, 490 23, 524	51, 655 26, 198 25, 457 51, 998 26, 522	52, 338 24, 826 27, 512 53, 638 26, 977
13 14 15	1920—Both sexes Males		45, 358 22, 693 22, 665	43,098 . 21,886 21,212	45, 093 22, 775 22, 318	48, 021 23, 958 24, 063	5, 100 47, 011 24, 189 22, 822	27, 227 228, 581 115, 501 113, 080	24, 225 235, 827 118, 568 117, 259	23, 524 223, 040 111, 996 111, 044	25, 476 182, 761 88, 816 93, 945	26, 661 160, 204 74, 678 85, 526
16 17 18	Both sexes		23,067 11,736 11,331	21, 499 11, 039 10, 460	21,649 11,039 10,610	22,943 11,602 11,341	21,834 11,301 10,533	110, 992 56, 717 54, 275	107, 510 54, 604 52, 906	99, 498 50, 415 49, 083	93, 945 83, 045 41, 488 41, 557	74,794 37,209 37,585
19 20 21	Both sexes		22, 291 10, 957 11, 334	21, 599 10, 847 10, 752	23, 444 11, 736 11, 708	25, 078 12, 356 12, 722	25, 177 12, 888 12, 289	117, 589 58, 784 58, 805	128, 317 63, 964 64, 353	123,542 61,581 61,961	99,716 47,328 52,388	85, 410 37, 469 47, 941
22 23 24	TENNESSEE (total):  1920—Both sexes Males Females	2,337,885 1,173,967 1,163,918	56,721 28,847 27,874	54, 961 28, 085 26, 876	55, 532 28, 001 27, 531	56, 998 28, 551 28, 447	56, 527 29, 059 27, 468	280,739 142,543 138,196	286, 384 145, 472 140, 912	276, 437 140, 672 135, 765	238,371 117,244 121,127	207,072 96,884 110,188
25 26 27	Both sexes		47,679 24,316 23,363	46,608 23,863 22,745	46, 406 23, 487 22, 919	47, 459 23, 857 23, 602	46,927 24,226 22,701	235,079 119,749 115,330	234, 700 119, 459 115, 241	224, 008 114, 423 109, 585	190, 718 94, 346 96, 372	162,021 76,534 85,487
28 29 30	Both sexes	451, 892 222, 743 229, 149	9,042 4,531 4,511	8,353 4,222 4,131	9,126 4,514 4,612	9,539 4,694 4,845	9,600 4,833 4,767	45,660 22,794 22,866	51,684 26,013 25,671	52, 429 26, 249 26, 180	47,653 22,898 24,755	45, 051 20, 350 24, 701
31 32 33 34 35 36	1920—Both sexes	449, 396 232, 051 217, 345 373, 351 196, 863 176, 488	12,066 6,150 5,916 10,885 5,484 5,401	13,003 6,632 6,371 10,223 5,135 5,088	12, 407 6, 336 6, 071 10, 635 5, 435 5, 200	12, 124 6, 126 5, 998 10, 463 5, 326 5, 137	11,775 5,918 5,857 10,492 5,197 5,295	61, 375 31, 162 30, 213 52, 698 26, 577 26, 121	56, 491 28, 594 27, 897 45, 875 23, 277 22, 598	51,626 26,033 25,593 40,070 20,312 19,758	43,373 21,585 21,788 37,464 18,844 18,620	38,604 19,330 19,274 37,019 19,778 17,241
37 38 39 40 41 42	1920—Both sexes.  Males. Females.  1910—Both sexes.  Males. Females.  VIRGINIA (total):	352, 428 178, 854 173, 574 355, 956 182, 568 173, 388	6,574 3,341 3,233 7,233 3,607 3,626	6,995 3,570 3,425 6,314 3,228 3,086	7,078 3,576 3,502 6,940 3,584 3,356	6,961 3,509 3,452 6,935 3,528 3,407	6,936 3,506 3,430 6,749 3,461 3,288	34,544 17,502 17,042 34,171 17,408 16,763	33, 412 16, 827 16, 585 32, 657 16, 474	32,585 16,620 15,965 31,451 15,893	29, 508 14, 880 14, 628 31, 161 16, 122	26,553 13,277 13,276 28,785 14,617
43 44 45	1920—Both sexes	2,309,187 1,168,492 1,140,695	55,657 27,911 27,746	54,215 27,224 26,991	54,935 27,710 27,225	57,120 28,345 28,775	55,257 27,933 27,324	277, 184 139, 123 138, 061	16, 183 283, 135 142, 876 140, 259	15, 558 265, 993 134, 603 131, 390	234,360 118,424 115,936	14, 168 212, 165 104, 395 107, 770
46 47 48	White— Both sexes. Males. Females. Colored—	1,617,909 825,133 792,776	39,312 19,857 19,455	39, 265 19, 811 19, 454	38, 593 19, 660 18, 933	40,078 20,153 19,925	38, 517 19, 583 18, 934	195,765 99,064 96,701	194, 899 98, 977 95, 922	182, 123 92, 882 89, 241	161, 330 82, 864 78, 466	145, 436 73, 056 72, 380
49 50 51	Both sexes	691,278 343,359 347,919	16,345 8,054 8,291	14,950 7,413 7,537	16,342 8,050 8,292	17,042 8,192 8,850	16,740 8,350 8,390	81,419 40,059 41,360	88, 236 43, 899 44, 337	83,870 41,721 42,149	73,030 35,560 37,470	66,729 31,339 35,390
52 54 55 56 57	1920—Both sexes Males Males Females 1910—Both sexes Males Females Females Females	1,356,621 734,701 621,920 1,141,990 658,663 483,327	24,669 12,564 12,105 22,079 11,234 10,845	25,698 13,040 12,658 21,091 10,777 10,314	25, 067 12, 731 12, 336 22, 038 11, 196 10, 842	25, 453 13, 001 12, 452 22, 114 11, 216 10, 898	25, 547 13, 150 12, 397 21, 434 11, 009 10, 425	126, 434 64, 486 61, 948 108, 756 55, 432 53, 324	128, 258 64, 927 63, 331 99, 678 50, 645 49, 033	117, 553 59, 269 58, 284 92, 802 46, 962 45, 840	106, 485 53, 516 52, 969 99, 647 52, 025 47, 622	111, 014 56, 369 54, 645 122, 058 72, 568 49, 490
58 59 60 61 62 63	1920—Both sexes Males. Females 1910—Both sexes Males. Males Males Males Females United States—	2,632,067 1,356,718 1,275,349 2,333,860 1,208,578 1,125,282	53, 138 26, 953 26, 185 52, 027 26, 354 25, 673	58, 206 29, 517 28, 689 48, 402 24, 234 24, 168	57, 432 29, 285 28, 147 52, 260 26, 512 25, 748	58, 810 29, 633 29, 177 51, 819 26, 255 25, 564	57, 456 29, 177 28, 279 51, 663 26, 155 25, 508	285, 042 144, 565 140, 477 256, 171 129, 510 126, 661	277, 458 139, 948 137, 510 247, 578 125, 159 122, 719	259,707 131,405 128,302 246,154 124,858 121,296	238, 132 118, 893 119, 239 242, 671 122, 493 120, 178	228, 384 114, 890 113, 494 222, 097 113, 445 108, 652
64 65 66	United States—  Both sexes  Males  Females  Denmark, Norway and Sweden—  Both sexes	1,303,373 660,196 643,177	42,079 21,273 20,806	46, 219 23, 418 22, 801	44,390 22,675 21,715	44, 803 22, 658 22, 145	43,069 21,845 21,224	220,560 111,869 108,691	198, 731 100, 581 98, 150	173, 412 87, 709 85, 703	146, 512 73, 092 73, 420	126, 416 62, 954 63, 462
67 68 69	Males	220, 117 117, 958 102, 159	1,362 697 665	1,632 844 788	1,698 860 838	1,934 977 957	1,955 1,025 1930	8,581 4,403 4,178	12,102 6,109 5,993	15,545 7,888 7,657	18,015 9,166 8,849	19,761 10,403 9,358
70 71 72	Germany—  Both sexes.  Males.  Females.	579, 479 291, 963 287, 516	2,379 1,235 1,144	2,518 1,290 1,228	2,865 1,423 1,442	3,129 1,566 1,563	3,557 1,818 1,739	14,448 7,332 7,116	22,111 11,060 11,051	31, 472 15, 851 15, 621	39,879 19,650 20,229	47,019 23,098 23,921

## POPULATION.

BY SEX, COLOR, AND AGE, IN THE TOTAL REGISTRATION STATES OF 1910 AND OF 1920, EACH REGISTRATION STATE, AND CITIES BY COUNTRY OF BIRTH OF MOTHERS OF WHITE PERSONS, FOR 1920—Continued.

colored population numbered at least 200,000 in 1920, and cities, by color, when the colored population numbered at least 100,000 in 1920.]

		-			ENUMERA	TED POPUL	ATION AT A	ge of— ·			•			,	,	Popula-	_
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	tion at un- known age.	
57, 550	51,014	• 49,415	39, 861 20, 720	34,763	27, 501 14, 404	18, 909	14,606	9,016	5, 669	3, 134	1,318	449	96	21	. 6	581	1
28, 748 28, 802 57, 341 30, 368 26, 973	26, 416 24, 598 48, 402 26, 125 22, 277	26, 085 23, 330 43, 102 22, 921 20, 181	20, 720 19, 141 34, 201 18, 446 15, 755	34,763 18,657 16,106 27,115 14,408 12,707	13,097 21,143 10,901 10,242	9,533 9,376 14,033 6,924 7,109	14,606 7,236 7,370 10,725 5,190 5,535	4,257 4,759 7,224 3,445 3,779	2, 528 3, 141 4, 391 1, 946 2, 445	1,342 1,792 2,207 929 1,278	516 802 1,003 395 608	152 297 330 111 219	37 59 63 23 40	8 13 7 4 3	3 3 4 4	340 241 1,253 792 461	2 3 4 5 6
51, 667	47,218	45, 944	39, 898	37, 443	31, 630	23, 028	18,648	12,859	8, 539	5,080	2,498	931	227	56	6	293	7
25, 137	23,131	22, 822	19, 794	18, 895	15, 726	11, 288	8,901	6,121	3, 886	2,240	993	344	75	15		151	8
26, 530	24,087	23, 122	20, 104	18, 548	15, 904	11, 740	9,747	6,738	4, 653	2,840	1,505	587	152	41		142	9
50, 125	44,713	42, 102	36, 547	29, 776	25, 297	18, 265	14,707	10,667	7, 314	3,986	2,051	747	207	42		863	10
24, 878	22,573	21, 055	18, 466	15, 029	12, 460	8, 994	7,083	5,018	3, 356	1,706	832	294	79	19		390	11
25, 247	22,140	21, 047	18, 081	14, 747	12, 837	9, 271	7,624	5,649	3, 958	2,280	1,219	453	128	23		473	12
126, 448	98, 891	104,386	79, 488	71,490	50, 909	32,763	34, 225	23,639	15,525	8,010	3,817	1,418	576	187	203	1,336	13
59, 445	47, 179	51,046	39, 603	39,783	27, 506	17,151	19, 169	12,928	7,962	3,703	1,600	603	210	67	53	726	14
67, 003	51, 712	53,340	39, 885	31,707	23, 403	15,612	15, 056	10,711	7,563	4,307	2,217	815	366	120	150	610	15
64, 593	53, 190	53, 018	42,056	35, 407	26, 210	18,749	18,947	13,604	8,839	4,676	1,979	709	168	34	12	508	16
32, 091	26, 570	27, 078	21,734	19, 150	13, 948	9,709	10,137	7,139	4,370	2,107	753	249	54	10	4	287	17
32, 502	26, 620	25, 940	20,322	16, 257	12, 262	9,040	8,810	6,465	4,469	2,569	1,226	460	114	24	8	221	18
61, 855	45, 701	51, 368	37,432	36,083	24,699	14,014	15, 278	10,035	6,686	3,334	1,838	709	408	153	191	828	19
27, 354	20, 609	23, 968	17,869	20,633	13,558	7,442	9, 032	5,789	3,592	1,596	847	354	156	57	49	439	20
34, 501	25, 092	27, 400	19,563	15,450	11,141	6,572	6, 246	4,246	3,094	1,738	991	355	252	96	142	389	21
182, 726	152, 332	154,785	121,350	113,878	96, 253	66,302	57, 913	42,283	29, 227	17,706	7,738	2,996	810	230	199	2, 154	22
86, 704	73, 278	76,791	59,342	59,800	53, 990	35,845	31, 093	22,634	15, 406	9,380	3,799	1,403	359	92	69	1, 167	23
96, 022	79, 054	77,994	62,008	54,078	42, 263	30,457	26, 820	19,649	13, 821	8,326	3,939	1,593	451	138	130	987	24
143, 655	122, 841	122, 135	97, 684	90, 585	75, 267	54, 164	47, 983	35, 295	24,528	14,806	6, 295	2,317	514	114	38	1,246	25
68, 974	59, 939	61, 284	48, 459	47, 425	41, 475	28, 770	25, 576	18, 764	12,974	7,859	3, 132	1,086	238	48	15	695	26
74, 681	62, 902	60, 851	49, 225	43, 160	33, 792	25, 394	22, 407	16, 531	11,554	6,947	3, 163	1,231	276	66	23	551	27
39, 071	29, 491	32,650	23,666	23, 293	20, 986	12,138	9, 930	6,988	4,699	2,900	1,443	679	296	116	161	908	28
17, 730	13, 339	15,507	10,883	12, 375	12, 515	7,075	5, 517	3,870	2,432	1,521	667	317	121	44	54	472	29
21, 341	16, 152	17,143	12,783	10, 918	8, 471	5,063	4, 413	3,118	2,267	1,379	776	362	175	72	107	436	30
35, 948 18, 527 17, 421 33, 765 18, 782 14, 983	32, 554 17, 190 15, 364 27, 416 15, 220 12, 196	30, 234 16, 449 13, 785 22, 635 12, 602 10, 033	23, 753 12, 792 10, 961 18, 759 10, 427 8, 332	19, 603 10, 833 8, 770 14, 946 8, 090 6, 856	16, 542 9, 115 7, 427 13, 473 7, 581 5, 892	12,658 6,755 5,903 8,954 4,862 4,092	10, 291 5, 443 4, 848 6, 609 3, 464 3, 145	6,716 3,495 3,221 4,842 2,415 2,427	4,310 2,189 2,121 3,583 1,749 1,834	2,742 1,319 1,423 2,260 1,103 1,157	1,361 615 746 1,085 543 542	596 264 332 453 206 247	128 62 66 110 61 49	29 13 16 19 10 9	17 6 11	461 285 176 1,299 954 345	31 32 33 34 35 36
25,302	23, 409	23, 749	22,376	21, 767	19, 488	15,773	13, 892	11, 199	8, 391	5, 672	2,886	1,195	294	50	752853	376	37
12,594	11, 710	12, 149	11,369	11, 448	10, 217	8,217	7, 107	5, 778	4, 165	2, 791	1,331	511	109	15		232	38
12,708	11, 699	11, 600	11,007	10, 319	9, 271	7,556	6, 785	5, 421	4, 226	2, 881	1,555	684	185	35		144	39
27,085	26, 089	25, 295	22,844	19, 774	18, 459	15,411	13, 303	10, 986	8, 539	5, 459	2,703	1,159	349	59		209	40
14,017	13, 529	13, 088	11,953	10, 224	9, 597	8,090	6, 770	5, 489	4, 432	2, 750	1,287	500	160	23		140	41
13,068	12, 560	12, 207	10,891	9, 550	8, 862	7,321	6, 533	5, 497	4, 107	2, 709	1,416	659	189	36		69	42
179, 999	147, 949	153, 200	125, 190	116, 249	90, 091	62, 539	58, 087	42, 500	28, 944	16, 493	7,683	2,988	898	314	188	3,038	43
88, 479	72, 954	77, 475	63, 268	63, 528	47, 870	32, 978	30, 517	22, 267	14, 595	8, 071	3,493	1,270	341	134	69	1,762	44
91, 520	74, 995	75, 725	61, 922	52, 721	42, 221	29, 561	27, 570	20, 233	14, 349	8, 422	4,190	1,718	557	180	119	1,276	45
126, 368	107, 203	105, 831	88, 579	80, 928	63, 539	46, 396	43, 496	31, 967	21, 579	12,485	5,632	2,158	501	129	24	1,541	46
63, 420	53, 491	54, 143	45, 053	43, 212	33, 461	24, 359	22, 792	16, 729	10, 881	6,052	2,554	898	196	51	8	990	47
62, 948	53, 712	51, 688	43, 526	37, 716	30, 078	22, 037	20, 704	15, 238	10, 698	6,433	3,078	1,260	305	78	16	551	48
53, 631 25, 059 28, 572	40,746 19,463 21,283	47, 369 23, 332 24, 037	36, 611 18, 215 18, 396	35, 321 20, 316 15, 005	26, 552 14, 409 12, 143	16, 143 8, 619 7, 524	14,591 7,725 6,866	10,533 5,538 4,995	7,365 3,714 3,651	1,989	2,051 939 1,112	372 458	397 145 252	185 83 102	164 61 103	1,497 772 725	49 50 51
120, 421 63, 195 57, 226 126, 074 77, 896 48, 178	119, 446 65, 966 53, 480 106, 963 65, 720 41, 243	117, 587 67, 495 50, 092 90, 149 54, 571 35, 578	95, 805 54, 460 41, 345 77, 286 47, 517 29, 769	81, 764 48, 008 33, 756 64, 992 40, 124 24, 868	69, 451 40, 831 28, 620 52, 413 33, 050 19, 363	55, 053 32, 931 22, 122 33, 661 20, 981 12, 680	42, 352 25, 083 17, 269 24, 144 14, 699 9, 445	27, 298 16, 198 11, 100 16, 585 9, 611 6, 974	16, 647 9, 569 7, 078 10, 374 5, 962 4, 412	9,756 5,289 4,467 5,904 3,351 2,553	4,393 2,344 2,049 2,544 1,422 1,122	1,606 843 763 905 483 422	193 196 96	37 50 35	24 16 8 15	4,787 3,649 1,138 6,794 5,513 1,281	52 53 54 55 56 57
222, 623 113, 972 108, 651 191, 970 100, 325 91, 645	200, 986 104, 692 96, 294 163, 927 86, 076 77, 851	182, 980 97, 060 85, 920 149, 663 79, 239 70, 424	152, 228 79, 662 72, 566 131, 969	137, 384 74, 137 63, 247 120, 398 64, 610 55, 788	119, 390 63, 821 55, 569	100, 992 54, 171 46, 821	83, 500 45, 107 38, 393 58, 227 30, 873 27, 354	57, 931 30, 634 27, 297 46, 517 24, 508 22, 009	38, 380 20, 066 18, 314 32, 149 16, 716 15, 433	24, 926 12, 652 12, 274 22, 043 11, 459 10, 584	12, 189 5, 980 6, 209 11, 589 5, 896 5, 693	1 2.720	1,411 617 794 1,210 608 602	282 126 156 197 86 111	49 24 25 19 10 9	2,855 1,778 1,077 2,360 1,702 658	58 59 60 61 62 63
106, 790	83, 283	67, 836	47, 993	35, 477	26, 487	20, 202	17, 135	12,327	8, 416	5, 549	2,702	1,257	361	74	14	1,839	64
53, 182	41, 791	34, 726	24, 470	19, 018	14, 109	10, 624	9, 237	6,523	4, 356	2, 760	1,299	573	147	40	6	1,130	65
53, 608	41, 492	33, 110	23, 523	16, 459	12, 378	9, 578	7, 898	5,804	4, 060	2, 789	1,403	684	214	34	8	709	66
21,023 11,208 9,815	20, 255 11, 040 9, 215	18,426 10,093 8,333	15, 593 8, 269		1		10, 452 5, 860 4, 592	7,359 4,052 3,307	4,987 2,724 2,263	3,191 1,664 1,527	1,478 714 764	686 326 360	198 78 120	26 8 18	4	144 94 50	67 68 69
51, 679 25, 554 26, 125	52,665 26,280 26,385	51, 222 25, 873 25, 349	1	1	1	1	32, 824 17, 292 15, 532	22,307 11,463 10,844	14, 423 7, 340 7, 083	9,506 4,729 4,777	4,634 2,284 2,350	1,880 935 945	207	83 38 45	6 3 3	334 173 161	70 71 72

Table 4.—ENUMERATED POPULATION AT THE FEDERAL CENSUS OF JANUARY 1, 1920, BY SEX AND AGE, FOR THE ARE SHOWN BY COUNTRY OF BIRTH

$\overline{}$	,			=======================================	ENU	MERATED	POPULATI	ON AT AGE	of—			,
	AREA AND SEX.	All ages.	Under 1 year.	1 year.	2 years.	8 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
1	Illinois:	3, 207, 773 3, 091, 560 1, 552, 087	60, 854 59, 384 38, 118 37, 154	64, 913 63, 023 41, 495 40, 131	65, 876 64, 169 40, 187 39, 364	67, 907 66, 249 40, 805 39, 573	66, 222 64, 019 39, 376 37, 962	325, 772 316, 844 199, 981	319, 036 313, 377 185, 817 181, 601	294, 027 288, 707 169, 727	262, 431 265, 009 148, 161 147, 355	260, 880 280, 279 134, 567 141, 239
3	Chicago— Total white	1, 514, 476 1, 311, 243 1, 277, 926 322, 922	37, 154 25, 105 24, 522 9, 349	26, 206 25, 780 10, 146	27,732 26,860 10,039	28, 297 27, 739 9, 832	27, 268 26, 434 9, 229	194, 184 134, 608 131, 335 48, 595 47, 543	126, 419 125, 616 39, 089	165, 755 108, 607 108, 239 30, 603 30, 685	93, 979 100, 803 24, 753 26, 884	107, 990 125, 701 27, 719 32, 618
5	Native white of native parentage $\left\{ egin{align*}{c} M & \dots \\ F & \dots \end{array} \right\}$ Indiana: $ \text{Total white} \qquad \qquad \left\{ egin{align*}{c} M & \dots \\ F & \dots \end{array} \right\}$	319, 949 1, 446, 825 1, 402, 246 1, 175, 902	9, 180 27, 334 26, 749 24, 301	10, 016	9,842	9, 633 29, 146 28, 633 25, 773 25, 345	28, 706 28, 147 25, 257	143 299	38, 916 140, 890	135, 727	124, 030 123, 573	116 053
6	Native white of native parentage $\{ \begin{matrix} M \\ F \end{matrix} \}$ Massachusetts:  Total white $\{ \begin{matrix} M \\ F \end{matrix} \}$	1, 175, 902 1, 153, 642 1, 864, 317 1, 939, 207	23,746	29, 445 28, 369 26, 437 25, 366 39, 199	28, 668 28, 050 25, 524 24, 886 39, 226	30 053	37, 920	139, 948 127, 292 124, 179 192, 301	137, 552 124, 292 121, 187 178, 736 177, 398	132, 290 120, 418 117, 198 165, 459	109, 485 109, 074 146, 120	118, 621 99, 542 102, 319
8	Native white of native parentage $\left\{egin{array}{c} M \ldots \\ F \ldots \end{array}\right\}$	601, 525 629, 248	36, 983 13, 921 13, 919	38, 315 15, 195 14, 958	38, 548 14, 815 14, 252	38, 041 14, 062 13, 552	37, 096 13, 581 13, 220	188, 983 71, 574 69, 901	59, 927 58, 900	164, 674 54, 361 53, 436 30, 321	152, 654 46, 636 47, 965	171, 252 47, 954 51, 164 30, 961
9		359, 403 371, 082 89, 898 91, 913	6, 756 6, 792 2, 275 2, 261	7, 241 6, 943 2, 396 2, 308	7, 211 6, 969 2, 303 2, 227	7, 126 6, 925 2, 144 2, 086	6, 857 6, 753 2, 046 2, 003	35, 191 34, 382 11, 164 10, 885	32, 365 32, 273 8, 829 8, 640	30, 108 7, 890 7, 796	27, 370 28, 796 6, 806 7, 271	34, 764 8, 013 8, 675
11 12	Total white $M$ .  Native white of native parentage. $M$ .	1, 890, 265 1, 711, 362 866, 769 803, 678	38, 389 37, 815 23, 304 22, 987	42, 002 40, 510 25, 464 24, 389	41, 536 40, 174 24, 151 23, 343	41, 425 40, 136 23, 692 22, 880	39, 381 38, 332 22, 380 21, 749	202, 733 196, 967 118, 991 115, 348	184, 507 179, 217 102, 396 98, 695	163, 544 158, 975 88, 091 85, 453	147, 133 143, 745 75, 544 73, 662	158, 926 148, 162 77, 105 70, 870
13 14	Minnesota: $\{M, \dots, M\}$ Total white $\{M, \dots, M\}$ Native white of native parentage $\{M, \dots, M\}$	1, 235, 728 1, 133, 208 424, 834 402, 793	24, 674 24, 007 15, 912 15, 516	26, 918 25, 967 17, 274 16, 647	26, 459 25, 658 16, 388 15, 844	27, 181 26, 330 16, 378 15, 765	26, 280 26, 013 15, 288 15, 029	131, 512 127, 975 81, 240 78, 801	125, 297 121, 507 65, 880 63, 948	117, 416 115, 056 53, 188 51, 961	109, 087 109, 237 42, 579 42, 468	107, 424 108, 921 36, 375 37, 690
15 16	Missouri:	1, 631, 697 1, 593, 347 1, 283, 069 1, 253, 867	30, 396 29, 804 28, 002 27, 379	32, 472 31, 586 29, 900 29, 089	31, 775 30, 698 28, 969 27, 964	32, 896 32, 271 29, 889 29, 409	32, 861 31, 157 29, 763 28, 165	160, 400 155, 516 146, 523 142, 006	164, 678 160, 247 147, 766 143, 714	162, 535 158, 367 143, 706 139, 834	144, 322 148, 490 124, 598 127, 412	132, 867 141, 617 109, 209 116, 293
17	St. Louis—	347, 665 354, 950 178, 475 181, 007	5, 243 5, 024 3, 901 3, 676	5, 526 5, 268 4, 089 3, 937	5, 740 5, 441 4, 197 3, 931	5, 567 5, 509 3, 973 3, 974	5, 739 5, 484 4, 035 3, 850	27, 815 26, 726 20, 195	28, 557 27, 985 19, 706	28, 340 28, 408 18, 823 18, 798	27, 248 30, 809 17, 327 19, 702	31, 332 36, 064 18, 989 22, 364
18 19 20	New Jersey:	181, 007 1, 531, 146 1, 505, 941 605, 157 607, 518	3, 676 31, 563 30, 941 13, 924 13, 457	3, 937 32, 772 31, 863 14, 788 14, 448	3, 931 34, 292 33, 545 14, 865 14, 310	3, 974 34, 393 33, 887 14, 429 14, 146	3, 850 33, 169 32, 056 13, 937 13, 371	19, 368 166, 189 162, 292 71, 943 69, 732	19, 071 157, 452 155, 201 65, 005 63, 557	141, 232 140, 397 60, 068 59, 515	121, 490 124, 248 53, 566 53, 755	125, 178 134, 010 53, 241 54, 498
21 22	New York:	5, 081, 010 5, 091, 017 1, 821, 141 1, 847, 125	96, 365 93, 896 41, 226 40, 093	99, 867 96, 869 43, 854 42, 741	104, 115 101, 604 43, 622 42, 542	103, 196 101, 159 42, 089 41, 416	99, 786 97, 727 40, 669 39, 273	503, 329 491, 255 211, 460 206, 065	482, 949 475, 804 188, 726 185, 083	448, 134 441, 782 177, 469 175, 162	393, 111 410, 573 158, 332 161, 592	422, 387 477, 210 161, 693 172, 728
23 24	New York, N. Y.—  Total white.  Native white of native parentage $\begin{bmatrix} M \\ F \end{bmatrix}$	2, 723, 217 2, 736, 246 575, 847 588, 987	53, 847 52, 353 15, 873 15, 475	54, 858 52, 985 16, 590 16, 149	57, 941 56, 671 16, 571 16, 247	56, 847 55, 386 15, 538 15, 187	54 745	278, 238 271, 164 79, 250 77, 547	265, 031 262, 361 64, 876 64, 478	244, 567 242, 115 58, 042 57, 802	1	1
25 26	Ohio:		55, 202 53, 706 40, 832 39, 766	59, 234 57, 413 44, 260 42, 779	59, 301 57, 398	58, 920 57, 444	57, 653 55, 590	290, 310 281, 551	269, 582 265, 153	250, 002 244, 812	225, 767 224, 934	242, 734 236, 918 171, 873 167, 226
27 28	Pennsylvania:	4, 278, 332 4, 154, 394 2, 362, 310 2, 387, 761	11	98, 750 97, 160 59, 145 58, 265	100, 770 99, 605 58, 605 57, 866	1	1	495, 433 487, 500 288, 162 283, 215	464, 401 458, 608 265, 303 261, 086	1	1	1
29	Philadelphia— $egin{array}{cccc}  ext{Multiple} &  ext{Multiple} \  ext{Total white} &  ext{Multiple} \  ext{F} &  ext{.} \end{array}$	· 839, 296 848, 884 344, 382	16, 731 16, 617	16, 864 16, 663 8, 470 8, 390	17, 416 17, 157 8, 406 8, 372			84, 959 83, 869 41, 008	79, 608 78, 389 35, 837 35, 441	72, 741 72, 394 32, 442 32, 448	65, 392 68, 348 28, 800 29, 869	1
30 31	Native white of native parentage $\left\{ egin{align*} M \\ F \end{array} \right.$ Wisconsin:	354, 400 1, 348, 522 1, 268, 416 535, 939	8, 244 8, 167 26, 788 26, 001 18, 613	29, 308 28, 516 20, 706	1		1	143, 718 139, 601 97, 732 95, 024	35, 441 139, 112 136, 644 84, 703 82, 762	(	(	I .
32	Native white of native parentage $\left\{egin{aligned} \mathbf{F} & \mathbf{F} \end{aligned}\right\}$	535, 939 518, 755	18, 613	20, 706	19, 049	19, 264	18, 298	95, 024	82, 762	69, 836	58, 136	49, 222 49, 721

TOTAL WHITE AND THE NATIVE WHITE OF NATIVE PARENTAGE, IN THE STATES AND CITIES FOR WHICH DATA OF MOTHER, IN TABLES IV AND IV-A.

	** **		· · · · · · · · · · · · · · · · · · ·	·	ENUME	LATED POP	ULATION .	AT AGE O	F—							Bonu	Ī
25 to 29 years.	80 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Population at un- known age.	
287,063 292,282 128,959 132,669	274, 910 257, 563 113, 146 111, 842	260,080 229,833 103,570 97,181	207, 684 188, 925 81, 133 75, 808	188, 894 166, 021 72, 341 64, 481	160, 427 142, 811 61, 001 53, 871	120,739 110,534 45,471 42,392	96, 490 87, 750 39, 073 35, 671	61,586 59,265 27,326 26,262	40, 441 41, 369 18, 963 19, 074	25,372 26,851 11,883 12,844	11,611 13,462 5,468 6,501	4,332 5,353 1,993 2,625	992 1,391 447 656	170 297 75 130	22 29 12 8	4,814 3,608 2,973 2,327	$\left.  ight\} 1$
135, 332 140, 012 31, 589 33, 008	131,060 119,101 28,278 27,066	119, 921 101, 197 24, 788 22, 028	90, 581 79, 884 18, 521 16, 145	78, 162 68, 194 14, 920 12, 615	64, 248 57, 806 11, 926 9, 930	45,402 41,977 7,698 6,888	33,748 31,618 5,922 5,495	18,500 19,214 3,239 3,549	10,705 12,648 2,045 2,552	5,876 7,342 1,109 1,703	2,443 3,587 498 867	865 1,320 192 331	185 361 44 86	39 84 5 14	3 12 1 2	2,570 1,875 1,388 1,024	11 .
115,040 114,905 93,519 95,189	107, 304 105, 831 83, 552 85, 249	105, 911 100, 938 80, 433 79, 522	88, 281 85, 228 65, 783 64, 899	85, 321 78, 327 62, 843 58, 627	76,614 69,200 55,660 50,601	61, 714 57, 159 44, 181 41, 586	52, 929 48, 290 38, 795 35, 502	39,094 35,853 29,294 27,057	26, 129 25, 169 19, 703 19, 031	16,220 16,266 12,056 12,394	7, 189 7, 669 5, 351 5, 779	2,496 3,032 1,783 2,242	494 676 359 513	97 126 72 91	10 12 5 9	1,983 1,581 1,484 1,394	11 0
163, 164 174, 822 46, 758 48, 947	151, 244 154, 143 41, 608 43, 742	146, 441 146, 928 39, 463 40, 941	124,727 130,743 35,493 37,609	120, 820 118, 346 34, 061 34, 258	100, 225 101, 429 30, 573 30, 829	73, 365 77, 764 24, 495 26, 199	58, 366 63, 879 23, 309 25, 660	39,018 44,817 17,605 20,190	25,500 32,048 12,708 16,350	14,985 20,873 7,833 11,669	6,985 11,098 4,003 6,812	2,577 4,684 1,524 3,016	1, 252 367 840	122 220 53 122	10 31 3 10	1,814 1,169 1,217 688	Κ.
34, 347 35, 714 8, 207 8, 117	31, 293 30, 466 6, 747 6, 753	29, 727 29, 580 6, 219 6, 142	24, 967 26, 317 5, 357 5, 441	24,251 23,690 4,978 4,740	19,691 19,830 4,275 4,126	13,696 14,504 3,153 3,234	10,416 11,369 2,810 3,071	6,389 7,633 1,989 2,273	3,974 5,380 1,373 1,945	2,154 3,292 790 1,356	845 1,644 323 757	313 649 148 296	104 168 39 80	13 33 5 12	1 5 1	1,014 485 783 302	K.,
180, 728 155, 706 75, 920 67, 149	164, 538 137, 990 63, 225 56, 535	150, 378 121, 829 55, 796 48, 781	116, 845 101, 139 44, 348 39, 499	105, 302 87, 281 39, 678 33, 766	86, 791 75, 566 32, 543 28, 753	69, 613 61, 603 25, 836 23, 075	58,748 50,817 23,218 20,314	41,908 36,637 17,731 15,627	27, 789 25, 478 12, 222 11, 532	17,270 16,705 7,760 7,881	7,675 8,120 3,425 3,929	2,880 3,161 1,249 1,523	600 724 258 329	129 144 49 60	22 21 6 7	2,206 1,375 1,378 890	1179
109, 754 102, 169 31, 927 30, 742	99, 978 88, 247 25, 531 23, 269	90, 411 76, 478 21, 011 18, 246	71, 864 62, 174 15, 282 13, 159	67,062 54,170 13,153 10,420	57, 927 46, 460 10, 566 8, 656	48, 643 38, 230 8, 430 6, 789	39,379 30,006 7,400 5,521	25,073 20,469 4,909 3,945	16,088 13,874 3,116 2,880	10,070 9,483 1,875 1,969	4,498 4,874 863 1,058	2,018 2,163 419 502	499 603 88 143	80 133 20 23	12 2	1,641 967 982 601	}13 }14
131,005 137,299 102,700 107,985	119,538 121,002 89,246 90,835	119,033 114,819 85,943 83,131	101, 028 98, 639 69, 358 67, 657	97, 786 88, 617 65, 682 58, 553	83,021 74,881 53,784 47,655	65, 223 57, 999 • 41, 841 36, 860	56, 280 48, 091 37, 202 31, 548	38, 581 34, 370 26, 691 23, 450	26,604 24,391 18,687 16,793	16,416 15,913 11,394 11,036	7,202 7,552 4,940 5,119	2,558 3,028 1,724 2,026	580 692 373 463	118 151 75 103	20 32 13 20	1,902 1,634 1,614 1,374	10
34,393 36,619 19,443 20,858	31,622 32,135 15,838 16,095	30, 537 29, 291 13, 700 12, 874	25,716 25,200 9,694 9,217	23,499 21,861 8,204 6,878	19,535 18,773 6,001 5,119	14, 146 13, 822 3, 775 3, 500	10,790 10,408 2,889 2,641	6,373 6,918 1,765 1,814	3,898 4,648 1,044 1,218	2, 196 2, 878 535 772	887 1,395 224 345	343 573 84 150	83 119 18 27	23 31 7 8	2 6 3	330 281 214 185	18
136, 894 137, 414 52, 261 52, 218	130, 170 122, 740 45, 491 46, 149	125,630 113,549 41,819 41,712	102,060 95,926 35,837 35,460	93, 469 83, 784 32, 263 30, 595	75, 436 70, 625 26, 549 26, 120	53, 277 51, 957 19, 700 20, 154	41,658 42,404 16,948 17,885	26, 213 28, 429 12, 085 13, 369	17, 111 20, 121 8, 654 10, 035	10,039 12,495 5,409 6,772	4,454 6,230 2,428 3,522	1,523 2,382 831 1,394	289 584 154 354	51 106 23 57	8 20 3 10	1,323 1,027 879 655	1) 20
462, 434 479, 504 157, 654 164, 032	440, 297 426, 188 139, 305 145, 720	420,600 393,957 128,006 128,055	346, 903 335, 015 105, 479 106, 547	313, 111 291, 434 95, 092 91, 109	265,626 256,510 80,162 78,071	193,090 190,408 61,009 61,414	154,701 155,814 53,925 54,684	100, 803 106, 133 40, 727 42, 052	64,049 73,426 28,073 32,261	38,097 45,793 17,847 22,083	16,755 23,173 8,278 11,741	6, 176 9, 381 3, 137 4, 924	1,352 2,383 662 1,283	259 497 118 214	30 82 3 25	6,817 4,695 3,984 2,280	22
268, 596 283, 191 57, 966 61, 408	252,786 239,987 47,927 49,408	236,810 217,446 40,767 40,752	188,458 177,516 31,003 30,894	161, 596 147, 703 25, 505 24, 099	132,741 127,980 19,850 19,517	88, 628 87, 526 12, 839 13, 198	66, 755 67, 874 10, 374 10, 882	37,847 41,749 6,332 7,304	22,402 27,105 4,147 5,538	11,840 15,131 2,457 3,552	4,749 7,240 1,058 1,871	1,601 2,716 341 700	364 700 66 187	72 179 15 30	13 38 5	4,466 2,995 2,345 1,156	1
256, 871 240, 577 163, 481 159, 151	235, 914 215, 582 139, 353 137, 340	227, 721 201, 206 131, 426 124, 754	186, 157 170, 755 106, 342 102, 775	171, 948 151, 408 97, 841 88, 785	140, 944 129, 729 79, 198 73, 661	109,646 104,484 61,446 59,183	92, 422 88, 091 53, 600 50, 773	65, 083 64, 335 39, 911 39, 305	43,337 45,062 27,435 28,258	27,063 29,667 17,005 18,768	11,749 14,465 7,435 9,059	4, 245 5, 523 2, 615 3, 516	1,313 533 841	147 225 93 140	14 28 7 11	1	26
357, 547 352, 325 189, 169 198, 033	336, 296 313, 125 167, 507 173, 353	328, 874 291, 977 159, 575 159, 532	269, 994 246, 803 134, 316 135, 128	252, 174 219, 476 125, 558 119, 236	202, 105 185, 572 102, 096 100, 128	149,053 141,727 78,198 78,856	120, 296 117, 788 66, 747 68, 113	81, 464 83, 039 48, 904 50, 914	53, 019 57, 642 33, 069 36, 414	30,520 36,818 19,340 23,949	13,093 17,833 8,407 11,757	4,328 6,857 2,744 4,570	897 1,631 558 1,041	160 303 79 167	22 42 9 18	4,406 2,603 2,502 1,674	}27 }28
81,086 81,834 33,637 34,660	72, 528 69, 557 28, 505 29, 208	68, 100 63, 817 25, 611 25, 249	56, 479 56, 238 21, 000 21, 477	52,700 50,362 18,551 17,917	43, 564 43, 524 14, 641 14, 790	30, 583 31, 655 10, 032 10, 653	24,683 26,288 8,730 9,768	15,025 17,074 5,805 6,723	9,289 11,775 3,715 4,942	5,078 7,146 2,106 3,219	2,151 3,648 872 1,637	755 1,376 282 669	170 336 71 144	23 75 7 30	2 15 2 5	636 608 373 333	28
113,268 108,077 41,030 41,004	104,070 95,765 31,975 30,972	96, 370 85, 443 25, 897 23, 908	79, 126 72, 210 17, 761 16, 634	73,612 62,938 14,346 11,827	63, 432 55, 327 11, 264 9, 616	53, 900 46, 605 8, 985 7, 930	44, 894 38, 237 8, 105 6, 886	30, 456 27, 156 5, 906 5, 213	19,940 18,218 4,041 3,741	12,578 12,214 2,597 2,630	5,953 6,171 1,241 1,345	2,500 2,704 549 656	610 786 141 200	124 149 37 34	21 25 6 - 8	1,761 1,066 1,069 672	}31 }32

Table 5.—POPULATION OF THE REGISTRATION STATES OF 1900, BY SEX AND AGE, ENUMERATED AS OF 1900, 1910, AND 1920, AND ESTIMATED FOR 1903 AND 1913.

[The registration states of 1900 include Connecticut, District of Columbia, Indiana, Maine, Massachusetts, Michigan, New Hampshire, New York, Rhode Island, and Vermont.]

					POI	ULATION O	F THE RE	GISTRATIO	N STATES (	of 1900.					
AGE PERIOD.		]	Both sexes					Males.					Females.		
	1920	1910	1900	1918	1903	1920	1910	1900	1918	1908	1920	1910	1900	1918	1903
All ages	27, 978, 409	24, 045, 580	19, 960, 742	25, 345, 269	21, 236, 174	14, 071, 069	12, 132, 053	9, 986, 649	12, 772, 843	10, 656, 521	13, 907, 340	11, 913, 527	9, 974, 093	12, 572, 426	10, 579, 653
Under 1 year. 1 year. 2 years 3 years 4 years Under 5 years.	567, 349 579, 382 577, 255 557, 564	452, 408 494, 602 485, 444 466, 372 2, 407, 441	2,072,797	490, 392 522, 619 515, 785 496, 508 <b>2,</b> 545, 839	2, 177, 287		235, 415 1, 216, 366	221, 181 198, 659 207, 593 209, 743 207, 146 1, 044, 322	264, 184 260, 266 250, 742	208, 011 220, 860 220, 676 215, 971	269, 809 279, 727 286, 619 285, 569 275, 766 1, 397, 490	223, 798 244, 527 240, 686 230, 957	216, 763 195, 479 204, 760 206, 952 204, 521 1, 028, 475	258, 435 255, 519 245, 766	204, 321 217, 176 217, 485 212, 777
5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 29 years	2, 680, 040 2, 475, 055 2, 245, 242 2, 426, 002 2, 531, 929	2, 192, 715 2, 112, 774 2, 216, 868 2, 354, 725 2, 203, 961	1, 984, 846 1, 819, 115 1, 804, 950 1, 905, 779 1, 839, 826	2, 353, 764 2, 232, 499 2, 226, 246 2, 378, 282 2, 312, 348	2, 049, 752 1, 910, 806 1, 933, 567 2, 045, 957 1, 953, 523	1, 350, 121 1, 244, 843 1, 108, 185 1, 165, 988 1, 260, 523	1, 104, 338 1, 061, 455 1, 094, 554 1, 167, 105 1, 122, 811	998, 284 911, 960 881, 784 915, 560 911, 834	1, 185, 563 1, 122, 060 1, 099, 061 1, 166, 738 1, 168, 323	1, 031, 398 958, 638 948, 220 994, 103 977, 709	1, 329, 919 1, 230, 212 1, 137, 057 1, 260, 014 1, 271, 406	1, 088, 377 1, 051, 319 1, 122, 314 1, 187, 620 1, 081, 150	986, 562 907, 155 923, 166 990, 219 927, 992	1, 127, 185	952, 168 985, 347 1, 051, 854
30 to 34 years 35 to 39 years 40 to 44 years 45 to 49 years 50 to 54 years	2, 303, 266 2, 181, 596 1, 827, 853 1, 655, 404 1, 408, 770	1, 948, 886 1, 831, 043 1, 563, 163 1, 324, 060 1, 133, 970	1, 630, 050 1, 474, 697 1, 247, 880 1, 013, 403 872, 741	2, 066, 000 1, 946, 892 1, 650, 637 1, 433, 560 1, 224, 782	1, 729, 603 1, 585, 960 1, 346, 323 1, 110, 403 954, 304	931, 738 864, 550	998, 444 937, 521 806, 618 680, 083 584, 451	831, 959 756, 051 645, 445 517, 413 444, 151	847, 967	695, 770 568, 206	1, 126, 787 1, 050, 583 896, 115 790, 854 684, 993	1 643, 977	798, 091 718, 646 602, 435 495, 990 428, 590	802, 670 692, 515	773, 248 650, 553
55 to 59 years 60 to 64 years 65 to 69 years 70 to 74 years 75 to 79 years	1, 060, 088 872, 014 602, 105 410, 513 256, 164	672, 483 512, 571 352, 104	685, 469 562, 777 414, 450 288, 229 176, 031	900, 230 738, 421 542, 158 371, 406 226, 277	727, 887 597, 030 445, 086 308, 172 187, 113	297, 999 195, 912	251, 268 169, 427	341, 797 275, 523 201, 124 140, 705 85, 026	178, 179	216, 780 149, 671	522, 632 432, 827 304, 106 214, 601 137, 672	261, 303 182, 677	213, 326 147, 524	370, 511 275, 448 193, 227	228, 306 158, 501
80 to 84 years 85 to 89 years 90 to 94 years 95 to 99 years 100 years and over Unknown	123, 192 47, 919 11, 475 2, 291 380 30, 878	10, 405 1, 865 298	87, 093 31, 558 7, 988 1, 920 39, 143	2,005 324	1.994	4, 293 834 124	46, 930 17, 376 4, 234 686 19, 137	2, 997	$ \begin{cases} 4,253 \\ 734 \end{cases} $ 110	3,382	7, 182 1, 457 256	192	1,239	6,505 1,271 214	19,375 5,359 1,279

Note.—The populations are those enumerated at the Federal censuses of Jan. 1, 1920, Apr. 15, 1910, and June 1, 1900; those for 1913 and 1903 are estimated as of July 1, and are used in computing the death rates for the annual averages 1911 to 1915 and 1901 to 1905, as shown in the tables in the text for the registration states of 1900.

TABLE 6.—TOTAL DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM ALL CAUSES AND FROM SPECIFIED CAUSES,

[The registration states of 1900 include Connecticut, District of Columbia, Indiana, Maine,

=					NUMBER (	OF DEATHS	IN THE RE	GISTRATION	STATES OF	1900 AT A	GE OF—		
	CAUSE OF DEATH, SEX, AND YEAR.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
123345 6789	ALL CAUSES.  Males: 1920. 1910. 1900. 1911 to 1915. 1901 to 1905.  Females: 1920. 1910. 1900. 1911 to 1915. 1900 to 1905.	200, 231 201, 173 179, 016 993, 007 884, 205 188, 377 175, 842 164, 201 856, 740 789, 647	32,919 40,134 39,608 179,944 177,570 24,872 31,962 31,509 140,268 140,273	6,639 8,024 8,916 33,903 37,162 5,772 7,017 7,950 29,928 33,035	2,900 3,531 3,861 14,249 16,287 2,593 3,112 3,578 12,606 14,999	1,885 2,116 2,436 8,873 10,233 1,824 1,968 2,255 8,031 9,538	1,415 1,441 1,686 6,510 7,509 1,325 1,344 1,730 5,860 6,993	45,758 55,246 56,507 248,479 248,761 36,386 45,403 47,022 196,693 204,338	4,640 4,129 4,688 19,502 21,601 3,989 3,843 4,554 17,026 20,386	3,049 2,617 2,646 12,354 13,361 2,600 2,478 2,777 11,129 12,703	4, 359 4, 317 4, 286 20, 426 20, 881 4, 157 3, 908 4, 460 18, 283 21, 487	5,824 6,474 6,412 30,989 30,991 6,694 5,948 6,601 27,501 31,045	7, 150 7, 085 7, 171 35, 058 35, 177 8, 247 6, 367 7, 362 30, 219 34, 109
11 12 13 14 15 16 17 18 19 20	TYPHOID FEVER.  Males: 1920. 1910. 1990. 1911 to 1915. 1901 to 1905.  Females: 1920. 1910. 1990. 1911 to 1915. 1910. 1901.	798 2,592 3,596 9,238 15,165 598 1,746 2,648 6,182 10,978	1 11 21 34 79 2 9 22 31 92	5 23 25 78 119 3 21 27 58 102	7 16 26 96 127 7 18 34 68 142	6 20 40 80 136 . 8 21 27 89 150	5 22 31 92 153 11 25 27 84 138	24 92 143 380 614 31 94 137 330 624	47 106 174 396 687 37 104 173 444 753	65 123 180 483 769 63 172 276 555 972	94 284 426 1,038 1,740 88 233 433 873 1,625	106 428 611 1,428 2,403 71 262 388 894 1,530	88 371 500 1,188 2,131 70 189 245 680 1,235
21 22 23 24 25 26 27 28 29 30	Males: 1920 1910 1900 1911 to 1915 1901 to 1905 Females: 1920 1910 1900 1911 to 1915 1900 1911 to 1915 1901 to 1905	1,511 1,603 1,296 5,709 4,803 1,409 1,439 1,369 1,369 5,343 4,480	433 409 348 1,544 1,360 349 306 310 1,344 1,057	546 546 421 2,168 1,523 501 440 401 1,927 1,361	190 243 171 742 597 175 223 174 743 609	92 99 79 369 314 95 103 78 337 272	48 67 48 201 176 48 • 62 60 168 154	1,309 1,364 1,067 5,024 3,970 1,168 1,134 1,023 4,519 3,453	103 113 96 359 355 115 116 127 355 370	17 24 29 67 89 26 36 39 79 98	33 20 20 55 99 19 20 36 55 89	10 15 23 35 52 12 17 25 47 73	3 10 15 33 37 14 16 20 44 61
31 32 33 34 35 36 37 38 39 40	SCARLET FEVER.  Males: 1920. 1910. 1900. 1911 to 1915. 1901 to 1905.  Females: 1920. 1910. 1900. 1911 to 1915. 1900 to 1905.	707 1,455 999 4,331 5,907 768 1,483 909 4,251 5,811	40 87 79 222 312 25 57 47 183 296	80 176 125 550 719 66 160 90 481 625	105 227 163 658 893 98 220 148 599 801	81 213 167 586 816 83 222 135 538 750	73 128 100 465 703 75 138 119 385 624	379 831 634 2,481 3,443 347 797 539 2,186 3,096	174 379 273 1,133 1,661 226 399 248 1,198 1,755	63 92 41 293 402 54 99 53 324 459	28 57 21 159 147 40 62 24 162 179	25 45 7 96 94 31 47 20 131	15 22 7 57 61 29 36 11 102
41 42 43 44 45 46 47 48 49 50	WHOOFING COUGH.  Males: 1920. 1910 1900. 1911 to 1915. 1901 to 1905.  Females: 1920. 1910. 1900. 1911 to 1915. 1901 to 1905.  DIPHTHERIA AND CROUP.	1,531 1,147 1,108 5,253 4,712 1,822 1,435 1,336 6,215 5,797	846 690 649 3, 205 2, 860 909 747 707 3, 413 3, 176	398 229 255 1,231 1,021 503 351 295 1,528 1,315	114 102 96 362 385 162 150 137 575 548	59 51 56 173 170 90 70 87 273 303	41 31 18 80 104 54 41 37 153 165	1,458 1,103 1,074 5,051 4,540 1,718 1,359 1,263 5,942 5,507	58 31 28 160 133 87 62 47 199 221	5 4 1 13 11 6 2 9 18 26	4 2 4 2 1 2 2 2 13 9	2 · 2 · 4 4	1 2 1 2 5
51 52 53 54 55 56 57 58 59 60	Males:  1920.  1910.  1910.  1911 to 1915.  1901 to 1905.  Females:  1920.  1910.  1900.  1911 to 1915.  1900 to 1905.	2,544 2,836 4,080 11,698 15,569 2,355 2,592 3,976 10,794 15,234	179 270 316 971 1,368 140 182 261 777 1,045	407 575 646 2,169 2,678 320 458 543 1,703 2,241	376 466 657 1,813 2,388 324 396 593 1,513 2,285	322 375 591 1,511 2,133 270 316 500 1,322 1,955	268 281 434 1,175 1,656 213 267 464 1,160 1,606	1,552 1,967 2,644 7,639 10,223 1,267 1,619 2,361 6,475 9,132	713 612 1,045 2,873 3,747 716 693 1,151 2,933 4,204	161 128 199 607 818 183 138 254 642 1,006	40 42 84 184 272 51 32 76 186 300	17 18 21 100 140 25 34 39 117	10. 14 22 61 86 21 18 21, 94
61 62 63 64 65 66 67 68 69 70	INFLUENZA.  Males: 1920 1910 1910 1910 1911 to 1915 1901 to 1905  Females: 1920 1910 1910 1900 1911 to 1915 1901 to 1905	7,835 1,706 2,217 6,917 10,129 7,675 2,029 3,115 8,462 12,511	812 125 179 702 941 563 109 173 542 693	444 49 41 183 221 386 32 37 171 191	176 17 10 90 105 158 23 29 80 75	106 12 18 50 69 125 11 15 47	60 7 3 42 41 90 6 13 35 49	1,598 210 251 1,067 1,377 1,322 181 267 875 1,064	180 30 23 71 121 178 27 27 109 150	124 14 16 60 87 129 14 25 77 113	346 23 29 106 172 255 15 31 96	439 33 50 122 209 535 35 39 115 223	729 29 38 115 209 884 37 62 125 220

<sup>1</sup> Deaths at 100 years and over not tabulated separately; included in 95 to 99 years.

BY SEX AND AGE, IN THE REGISTRATION STATES OF 1900 FOR 1900, 1910, 1920, 1901 TO 1905, AND 1911 TO 1915. Massachusetts, Michigan, New Hampshire, New Jersey, New York, Rhode Island, and Vermont.]

	, · · · · · · · · · · ·		נטאנ	MBER OF DI	EATHS IN T	HE REGIST	RATION ST.	ATES OF 19	000 AT AGE	OF-					Deaths at un-	, 
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years andover.		-
7,852 7,713 7,258 37,779 37,060	8,618 8,997 7,671 45,220 39,935	8,565 9,295 7,482 48,333 40,238	9,674 9,772 7,230 51,474 39,766	11, 093 10, 686 7, 934 57, 517 42, 644	12,068 10,849 8,475 59,169 44,949	14,002 12,300 9,333 64,839 50,760	14, 494 13, 168 10, 125 68, 567 53, 354	14,462 13,057 10,221 68,745 53,299	13,136 11,387 9,348 58,603 47,982	8, 893 7, 988 6, 791 40, 350 35, 268	4,655 4,172 3,378 20,952 17,477		280 296 1 274 1,417 1 1,469	51 60 (1) 271 (1)	146 218 749 1,139 3,701	
7,933 6,378 6,733 30,404 32,645	7, 665 6, 926 6, 660 34, 371 32, 790	7,201 6,891 6,254 34,529 31,501	8,190 7,253 6,186 37,429 30,834	9,667 8,319 6,952 43,563 35,235	10, 521 8, 685 7, 626 46, 655 38, 333	12,642 10,468 8,655 54,690 45,377	13,751 12,131 9,443 62,004 49,360	14,757 12,636 9,933 65,693 51,355	14,026 11,592 9,129 60,727 47,360	10,755 8,919 7,262 46,666 36,968	6,297 5,099 4,040 26,051 20,661	2,237 1,945 1,585 9,927 8,124	501 466 1 528 2,331 1 2,537	85 109 (1) 486 (1)	76 78 439 363 1,999	]
76 279 405 967 1,672	65 235 313 854 1,394	60 160 233 672 997	49 149 208 522 781	49 114 117 412 565	28 91 87 310 454	23 50 61 248 321	15 47 50 166 255	6 33 36 99 186	3 22 19 44 95	6 11 12 42	4 5 11	2 1 1 2	11	(1)	17 13 45	11111
52 134 233 501 905	44 130 165 443 749	34 107 150 330 556	26 91 103 291 479	26 70 88 249 359	21 54 83 177 311	15 29 61 136 272	10 29 47 138 212	5 29 28 72 169	4 9 21 45 117	1 7 7 16 63	2 3 4 16	1 1		********	1 7 3 30	111112
5 11 11 15 31	3 9 7 20 29	2 6 6 16 26	9 10 3 23 38	3 5 4 15 21	2 4 2 13 12	5 3 12 7	3 4 5 10	3 1 9 8	2 1 1 3 10	1 1 4 1	1	, 1			2 1 2 1 7	2222
7 26 26 44 65	16 19 15 54 70	8 13 16 29 55	5 11 10 27 36	7 7 6 17 26	11 7 12 19	4 3 13 18	3 3 18 16	1 1 12 12 11	2 4 10 . 7	1 1 3 5 7	2 2 2 2	1			3 1 4	2223
7 14 8 45 42	7 8 3 25 20	3 1 1 15 14	2 1 9 6	2 2 9 4	1 2 5 5	2 2	2 2	1	1		1				1 1 3	3333333
14 15 4 64 44	13 11 2 45 28	4 3 5 12 9	. 1 1 11 7	3 2 1 8 4	4 2 6 · 4	1 2 1 2	1	3		3	i				1 7	36 36 36 40
2	2 . 1	i 1	1 1 2 1	2	1 2 2	4 1	2	1 4 3	2 1 1 2	1 1	2				1 5	41 42 43 44 44 44
1	4	1 3 3 2	3	2 1	1 1 2 2	1 5 1	2 1 2	2 7 3	1 2 2	1 1 1	1 1 3 1	1 9			5 5	46 47 48 49 50
8 14 25 54 66	9 13 6 48 45	6 7 2 45 37	12 6 6 28 28	. 6 20 21	3 3 6 9	4 3 8 11	3 2 8 10	1 1 9 4	1 1 3 6	1 1 1 6	1				6 1 31	51 52 53 54 55
22 13 15 90 88	25 8 18 68 45	11 12 5 46 53	6 9 9 33 34	12 6 6 32 21	5 24 22	11 4 1 5 22 14	10 2 3 1 12 7	1 2 1 8 13	6 2 1 7 5	2 2 2 2	1	1	1		31 1 5 2 16	55 56 57 58 59 60
868 36 49 116 229	702 38 62 163 277	482 53 82 192 298	363 57 81 253 359	346 78 89 311 443	311 90 97 362 475	275 97 159 431 667	280 146 226 584 . 832	282 190 246 720 1,100	251 213 266 841 1,270	148 206 260 721 1,148	77 111 138 458 584	24 40 40 179 180	5 9 17 37 150	1 2 (1) 5	4 1 8 3 42	61 62 63 64 65
866 32 66 125 277	631 45 78 167 288	377 41 95 181 345	327 51 94 246 392	286 72 127 305 481	271 107 162 405 634	300 164 240 514 928	301 217 307 735 1,215	353 256 373 1,065 1,503	302 250 416 1,175 1,716	205 244 389 1,087 1,471	101 159 200 681 838	42 61 84 291 355	8 16 121 77 196	(1) 8 (1) 8	1 1 12 3 29	

TABLE 6.—TOTAL DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM ALL CAUSES AND FROM SPECIFIED CAUSES, [The registration states of 1900 include Connecticut, District of Columbia, Indiana, Maine,

=					NUMBER (	OF DEATHS	IN THE RE	GISTRATION	STATES OF	1900 AT A	GE OF—		
	CAUSE OF DEATH, SEX, AND YEAR.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
1 2 3 4 5 6 7 8 9	TUBERCULOSIS OF THE LUNGS.*  Males: 1920. 1910. 1900. 1911 to 1915. 1901 to 1905.  Females: 1920. 1910. 1900. 1911 to 1915. 1910. 1900.	14, 954 19, 560 18, 003 97, 030 89, 208 12, 448 14, 700 16, 835 67, 384 79, 009	134 223 324 878 1,288 1,288 125 186 268 744 1,100	103 152 157 561 635 70 97 145 479 635	39 72 91 299 334 40 59 74 272 375	37 42 54 175 239 31 42 64 201 220	20 34 40 144 146 20 33 39 157 194	333 533 666 2,057 2,642 286 417 590 1,853 2,524	92 96 129 515 557 114 136 187 721 790	118 140 159 734 742 304 363 410 1,636 1,852	769 1,068 989 4,814 4,929 1,363 1,313 1,539 6,346 7,773	1, 488 2, 084 2, 165 10, 304 10, 392 2, 117 2, 240 2, 521 10, 140 12, 249	1, 771 2, 390 2, 514 11, 801 12, 088 1, 961 2, 226 2, 788 10, 067 12, 614
11 12 13 14 15 16 17 18 19 20	ALL OTHER FORMS OF TUBERCU- LOSIS.  Males: 1920. 1910. 1900. 1911 to 1915. 1901 to 1905  Females: 1920. 1910. 1990. 1911 to 1915. 1901 to 1905.		284 413 449 2, 129 2, 232 220 440 371 1, 731 1, 792	231 355 269 1,708 1,358 185 312 220 1,499 1,169	165 192 143 972 714 143 152 109 876 651	98 130 94 603 433 97 132 85 549 419	77 74 50 410 320 48 70 59 392 292	855 1, 164 1, 005 5, 822 5, 057 693 1, 106 844 5, 047 4, 323	211 226 182 1,223 1,017 172 228 143 1,103 925	110 128 91 616 546 108 124 89 608 534	106 148 105 682 572 133 180 102 753 705	120 143 121 778 698 144 183 111 787	136 134 100 766 646 131 148 111 715 697
21 22 23 24 25 26 27 28 29 30	CANCER AND OTHER MALIGNANT TUMORS.  1920. 1910. 1900. 1911 to 1915. 1901 to 1905.  Females: 1920. 1910. 1900. 1911 to 1915. 1901 to 1915.	11, 401 7, 626 4, 703 43, 184 26, 837 16, 473 12, 398 8, 066 68, 388 46, 134	5 9 5 47 51 10 8 9 41 41	17 6 9 37 27 10 10 3 49 28	99 199 95 55 34 11 8 5 39 39	10 6 6 42 36 10 5 8 39 25	9 10 6 35 25 11 2 2 2 33 34	50 50 35 216 173 52 33 27 201 167	18 17 20 106 78 25 13 6 81 61	19 19 20 102 62 21 15 21 82 82	36 32 21 154 122 31 40 21 155	53 57 33 313 183 62 49 44 279 199	80 78 61 431 279 142 138 122 685 546
31 32 33 34 35 36 37 38 39 40	DIABETES.  Males: 1920. 1910. 1900. 1911 to 1915. 1901 to 1905.  Females: 1920. 1910. 1901. 1911 to 1915. 1901. 1901 to 1905.	2, 439 1, 919 1, 124 10, 706 6, 549 3, 319 2, 319 2, 319 1, 063 13, 392 6, 953	6 4 5 19 20 4 3 5 14 25	3 4 4 24 20 5 1 6 20 15	14 8 5 32 28 9 7 3 28 28	8 8 4 33 23 9 6 3 33 25	9 10 6 36 32 4 7 2 2 22 17	40 34 24 144 123 31 24 19 117	48 36 22 177 146 41 40 25 190 173	52 45 37 237 225 70 47 40 302 225	64 54 49 282 229 54 64 32 259 149	66 56 35 327 172 58 42 41 259	57 56 42 328 261 54 50 40 251 205
41 42 43 44 45 46 47 48 49 50	CEREBRAL HEMORRHAGE AND SOFTENING.  Males: 1920. 1910. 1910. 1901 to 1915. 1901 to 1905.  Females: 1920. 1910. 1900. 1911 to 1915. 1901 to 1905.	12, 446 10, 542 7, 745 57, 240 42, 972 14, 781 10, 685 7, 528 58, 563 41, 827	31 136 287 304 1,086 22 107 174 237 731	7 16 70 49 218 8 9 56 49	5 13 35 27 100 5 11 34 19 86	3 6 23 14 54 54 15 22 25 50	3 4 20 21 26 2 13 12 36	49 175 435 415 1, 484 38 138 292 339 1, 097	11 13 40 44 118 10 6 32 43 105	6 5 18 34 87 10 28 32 32	8 18 35 95 129 5 17 41 68 139	25 40 59 156 268 12 26 55 141 200	39 65 87 277 382 43 34 64 222 308
51 52 53 54 55 56 57 58 59	ORGANIC DISEASES OF THE HEART.  Males:	24, 175 20, 082 11, 866 107, 365 72, 996	132 269 326 857 1,359 103 192 256 638 1,002	44 32 33 120 129 19 30 25 119 128	18 22 19 99 80 21 29 19 87 86	20 19 18 84 78 20 17 13 96 92	11 26 18 103 84 .30 18 19 99	225 368 414 1, 263 1, 730 193 286 332 1, 039 1, 389	158 133 131 878 613 213 185 138 1,114 764	275 241 136 1,048 788 317 278 220 1,387 1,034	250 272 163 1,236 1,067 287 278 205 1,288 1,067	261 246 214 1, 305 1, 138 279 315 237 1, 430 1, 195	287 295 232 1,628 1,441 429 338 307 1,826 1,633
61 62 63 64 65 66 67 68 69 70	PNEUMONIA (ALL FORMS).  Males: 1920. 1910. 1900. 1911 to 1915. 1901 to 1905.  Fernales: 1920. 1910. 1911 to 1915. 1910. 1911 to 1915. 1900. 1911 to 1915.	20, 469 17, 585	4, 453 4, 931 3, 954 24, 045 19, 468 3, 745 3, 758 19, 081 15, 379	1, 880 2, 016 1, 921 9, 755 8, 474 1, 671 1, 801 1, 675 8, 487 7, 516	639 726 725 3,171 3,092 561 679 716 2,862 2,858	296 342 358 1, 482 1, 497 298 287 361 1, 366 1, 409	200 182 184 823 882 189 176 211 795 865	7, 468 8, 197 7, 142 39, 276 33, 413 6, 688 6, 021 32, 591 28, 027	471 371 440 1,780 1,971 436 366 503 1,682 1,926	249 190 174 787 773 239 177 242 890 973	581 359 392 1,583 1,691 429 244 204 1,021 1,369	826 482 579 2, 183 2, 406 871 301 375 1, 345 1, 677	1, 265 550 691 2, 767 3, 065 1, 335 399 490 1, 684 1, 963

<sup>\*</sup> Including acute miliary tuberculosis.

BY SEX AND AGE, IN THE REGISTRATION STATES OF 1900 FOR 1900, 1910, 1920, 1901 TO 1905 AND 1911 TO 1915—Con.

Massachusetts, Michigan, New Hampshire, New Jersey, New York, Rhode Island, and Vermont.]

<u></u>			NU	MBER OF I	EATHS IN	THE REGIS	TRATION S	TATES OF ]	900 AT AG	E OF—		<del></del>			Deaths	T
30 to 34 years.	85 to 89 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	at un- known age.	-
1,806 2,490 2,381 11,932 12,020 1,451 1,864 2,143 8,434 10,228	1,779 2,525 2,149 12,670 10,975 1,274 1,580 1,705 7,452 7,973	1,578 2,200 1,618 11,206 9,021 924 1,207 1,202 5,417 5,761	1,462 1,727 1,269 9,213 6,903 650 830 859 3,810 3,893	1,232 1,407 1,096 7,388 5,448 523 676 638 2,989 3,131	880 1,005 865 5,282 4,163 421 492 558 2,330 2,586	673 746 709 3,719 3,427 353 420 498 1,971 2,296	470 552 549 2,585 2,589 291 359 437 1,675 1,999	271 306 350 1,553 1,597 197 283 334 1,257 1,598	157 179 227 824 999 130 184 260 794 965	44 70 89 269 394 57 81 96 340 408	15 24 36 86 122 19 20 31 106 142	6 6 7 14 23 6 4 6 18 26	1 2 11 3 17 1	(1) 3 (1) 2 (1)	9 10 35 53 220 4 5 33 23 192	1 2 3 4 5 6 7 8 9
116 136 101 632 512 104 122 108 599 585	103 - 126 - 90 - 642 - 438 - 82 - 127 - 76 - 555 - 499	777 103 64 546 439 66 97 60 462 428	85 111 57 441 349 91 76 57 392 327	69 81 49 407 346 61 62 64 334 284	69 75 45 339 299 57 60 41 304 268	40 63 42 304 254 43 56 40 282 281	44 577 49 227 238 31 56 422 214 216	22 40 23 186 143 17 40 27 184 167	13 14 21 96 104 21 25 26 120 102	2 10 8 32 37 14 18 12 54	3 11 12 2 2 2 13 24	2 1 2 4 2 1 1 5	11 2 14 1	(1) (1) (1) (1)	1 2 3 8 23 7 7 1 17	11 12 13 14 15 16 17 18 19 20
165 124 99 648 519 337 309 205 1,552 1,135	317 206 155 1,174 849 687 549 394 3,110 2,347	465 373 241 1,890 1,438 1,095 925 650 4,995 3,769	772 598 324 3,162 1,989 1,523 1,269 6,802 4,642	1,146 758 483 4,693 2,676 1,885 1,499 985 8,338 5,626	1,528 905 567 5,646 3,329 2,114 1,498 1,054 8,584 5,817	1,777 1,144 607 6,126 3,832 2,201 1,571 1,037 8,653 5,978	1,641 1,100, 670 6,320 3,849 2,008 1,496 945 8,277 5,419	1,527 986 626 5,527 3,281 1,781 1,253 726 7,115 4,522	1,021 645 415 3,761 2,246 1,303 962 538 5,109 3,113	531 352 208 1,927 1,222 768 500 276 2,867 1,610	185 143 84 - 754 471 337 210 129 1,077 652	49 24 15 190 121 75 62 24 317 195	122 8 1 4 22 1 20 14 2 1 3 5 9 1 40	(1) 5 (1) 4 2 (1)	8 7 15 17 98 8 3 19 40 128	1
87 67 50 354 268 75 58 43 315	91 67 41 396 273 64 63 36 342 241	98 93 69 455 336 116 83 40 485 268	163 119 66 672 401 208 131 52 759 412	215 203 83 1,067 - 601 332 215 108 1,325 645	263 218 86 1,279 646 421 312 141 1,714 862	353 261 146 1,493 806 526 343 131 1,935 1,001	307 247 127 1,308 774 486 349 132 2,067 941	241 187 116 1,086 633 399 236 97 1,559 689	184 107 78 696 388 240 161 60 955 427	74 51 33 292 183 104 73 19 423 184	27 12 11 93 56 35 24 4 105 50	7 4 3 13 11 4 3 1 25 8	1 11 2 11 1 3	(1)	1 2 5 5 16 1 2 2 13	36 37
76 117 112 495 610 64 87 93 428 470	96 166 186 948 915 158 165 140 758 728	263 297 274 1,455 1,453 303 260 230 1,338 1,247	436 439 346 2,361 1,980 534 476 379 2,468 1,890	722 676 494 3,990 2,970 888 685 541 3,866 2,974	1,107 958 683 5,381 3,869 1,221 891 632 4,959 3,631	1,578 1,289 7,193 5,061 1,631 1,146 803 6,477 4,787	1,859 1,580 981 8,591 6,031 2,107 1,569 977 8,259 5,491	2,117 1,685 1,077 9,378 6,229 2,310 1,617 1,062 9,227 6,109	1,958 1,469 1,016 8,091 5,577 2,354 1,634 979 8,865 5,817	1,263 966 657 5,075 3,645 1,758 1,136 691 6,502 3,981	616 443 277 2,445 1,568 975 557 332 3,308 1,943	168 108 62 630 367 283 181 115 1,038 572	32 18 17 114 177 57 40 127 170	(2) 9 6 (1) 23	15 10 30 60 152 9 4 15 32 131	45
379 417 321 2,141 1,827 529 424 321 2,222 1,950	556 634 366 3,088 2,413 611 619 457 3,106 2,474	763 807 474 4,093 2,926 763 745 534 3,820 3,068	1,057 972 561 5,238 3,702 1,073 962 594 4,575 3,397	1,483 1,319 7,89 6,973 4,787 1,434 1,124 7,53 6,113 4,440	8,656 6,418	2,863 2,244 1,264 12,423 8,269 2,678 1,969 1,10,744 6,981	3,211 2,725 1,562 14,665 9,433 3,122 2,351 1,292 13,063 7,866	3,471 2,777 1,587 15,667 9,751 3,587 2,612 1,398 14,328 8,419	3,297 2,499 1,367 13,269 8,456 3,615 2,279 1,173 13,103 7,486	2,274 1,547 821 8,476 5,424 2,705 1,669 9,436 4,879	1,072 737 337 3,952 2,012 1,539 848 340 4,727 2,195	306 190 52 1,037 438 529 203 97 1,426 555	46 30 18 208 190 82 53 117 294 1135	(1) 8 (1) 36 (1) 22 7 (1) 71	19 13 41 85 273 , 12 14 - 37 54 185	
1,417 696 749 3,428 3,591 1,249 429 508 1,888 2,239	1,404 929 870 4,453 4,297 967 476 571 2,260 2,514	1,082 949 832 4,768 4,253 692 513 539 2,470 2,358	1,050 986 805 4,983 4,021 705 561 2,733 2,456	1,111 1,056 845 5,226 4,227 809 664 708 3,303 2,918	1,003 972 814 4,990 4,045 841 729 824 3,637 3,371	1,146 1,083 868 5,226 4,250 927 947 959 4,688 4,299	1,135 1,071 881 5,217 4,159 1,052 1,201 1,201 980 5,329 4,802	1,033 1,000 812 5,004 3,945 1,187 1,235 1,055 5,881 4,815	857 860 707 4,095 3,428 1,067 1,127 898 5,635 4,453	561 598 460 2,921 2,325 883 861 644 4,231 3,311		81 82 48 469 338 168 106 852 588	20 27 1 5 104 1 85 37 35 1 23 191 1 169	(1) (1) (1) (1) (1)	11. · 9 39 43 213 4 4 4 37 25 139	

<sup>&</sup>lt;sup>1</sup> Deaths at 100 years and over not tabulated separately; included in 95 to 99 years.

TABLE 6.—TOTAL DEATHS (EXCLUSIVE OF STILLBIRTHS) FROM ALL CAUSES AND FROM SPECIFIED CAUSES,

[The registration states of 1900 include Connecticut, District of Columbia, Indiana, Maine,

_			,		[1201			1900 Include					
					NUMBER (	F DEATHS	IN THE RE	GISTRATION	STATES OF	1900 AT A	GE OF-		
	CAUSE OF DEATH, SEX, AND YEAR.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.	25 to 29 years.
	DIARRHEA AND ENTERITIS.										,		
1 2 3 4 5	Males: 1920. 1910. 1900. 1911 to 1915. 1901 to 1905.	8, 768 15, 326 14, 768 58, 651 60, 807	6, 323 11, 479 10, 452 42, 975 42, 866	1, 126 2, 053 2, 010 7, 805 8, 245	239 406 376 1,557 1,672	107 149 139 609 593	69 71 64 313 309	7, 864 14, 158 13, 041 53, 259 53, 685	96 95 116 465 510	23 31 39 109 197	15 21 40 73 134	19 13 56 122 178	35 28 51 178 187
6 7 8 9 <b>10</b>	Females: 1920. 1910. 1900. 1911 to 1915. 1901 to 1905.	6,931	4,771 9,563 8,848 34,375 35,730	890 1, 791 1, 827 6, 947 7, 325	223 344 301 1,355 1,496	99 111 113 551 540	46 61 77 290 312	6,029 11,870 11,166 43,518 45,403	65 85 110 448 496	19 31 42 83 166	10 19 46 92 152	21 33 52 141 202	27 42 65 167 241
	ACUTE NEPHRITIS AND BRIGHT'S DISEASE.												
11 12 13 14 15	Males: 1920. 1910. 1900. 1911 to 1915. 1901 to 1905.	13, 958 14, 034 9, 623 77, 413 55, 313	123 190 163 811 845	43 49 46 252 242	34 42 39 197 234	18 41 43 177 215	18 26 38 150 186	236 348 329 1, 587 1, 722	83 114 130 480 627	83 79 88 398 412	89 114 127 575 696	128 188 • 228 969 1168	189 303 329 1,520 1,713
16 17 18 19 20	Females: 1920. 1910. 1900. 1911 to 1915. 1901 to 1905.	13, 553 11, 867 8, 076 65, 657 45, 570	82 129 118 554 572	26 50 37 224 227	26 32 44 136 210	23 46 31 147 215	16 27 41 99 141	173 284 271 1,160 1,365	73 94 142 482 553	96 115 98 468 559	121 148 164 742 893	184 229 337 1, 168 1, 513	260 375 422 1,738 2,034
	PUERPERAL SEPTICEMIA.												
21 22 23 24 25	Females: 1920. 1910. 1900. 1911 to 1915. 1901 to 1905.	1,705 1,624 1,155 8,130 6,173								3 7 4	110 120 86 606 462	382 388 290 2,018 1,434	486 410 314 2, 162 1, 648
	ALL OTHER PUERPERAL CAUSES.												
26 27 28 29 30	Females: 1920. 1910. 1900. 1911 to 1915. 1901 to 1905.	3,238 2,017 1,527 10,805 8,370								2 7 5	169 112 88 653 512	607 371 301 2,030 1,487	846 487 384 2,543 1,923
31 32 33 34 35	VIOLENT DEATHS (SUICIDE EXCEPTED).  Males: 1920	14, 945 14, 997 11, 196 78, 607 64, 695	287 360 316 1,845 1,721	294 279 194 1,494 1,122	275 283 214 1,388 1,100	290 196 186 1,230 858	213 169 147 1,092 730	1,359 1,287 1,057 7,049 5,531	1,133 740 517 4,037 3,136	865 552 565 3,283 3,014	957 869 704 4,858 3,984	1, 187 1, 491 1, 004 6, 957 5, 593	1,222 1,443 1,000 7,018 5,893
36 37 38 39 40	Females: 1920: \$910. 1900: 1911 to 1915. 1901 to 1905.	6, 154 4, 731 3, 463 27, 143 21, 627	264 272 263 1,571 1,276	238 207 142 1,143 893	209 196 137 1,039 772	240 176 141 946 673	227 135 78 822 607	1,178 986 761 5,521 4,221	513 331 274 1,860 1,539	200 136 108 743 683	205 163 131 1,020 862	214 205 196 1,189 1,087	243 173 133 978 1,032

<sup>1</sup> Deaths at 100 years and over not tabulated separately; included in 95 to 99 years.

BY SEX AND AGE, IN THE REGISTRATION STATES OF 1900 FOR 1900, 1910, 1920, 1901 TO 1905, AND 1911 TO 1915—Con.

Massachusetts, Michigan, New Hampshire, New Jersey, New York, Rhode Island, and Vermont.]

	······································		NUL	BER OF DE	ATHS IN T	HE REGIST	RATION ST.	ATES OF 19	00 AT AGE	OF—					Deaths	
30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100years andover.	Deaths at un- known age.	
36 30 56 199 179	58 33 61 254 249	46 35 64 261 252	61 34 72 285 251	53 56 82 301 333	54 69 128 342 491	71 88 144 364 642	55 113 173 492 734	67 136 178 534 851	79 145 171 551 787	84 132 171 463 645	34 67 76 267 303	15 · 38 16 102 104	1 2 18 17 125	(1) (1) (1)	1 2 25 9 70	
38 34 70 176 270	39 49 65 225 283	19 60 73 229 296	51 52 82 258 334	50 83 84 303 427	56 97 131 355 523	66 104 142 473 740	69 169 215 603 868	81 201 252 766 986	105 193 224 810 941	103 175 171 700 826	53 128 94 407 446	25 51 38 188 171	5. 14 1 18 46 1 47	(¹) 8 (¹)	21 1 60	6 7 8 9 10
258 441 388 2, 158 2, 151	366 596 508 3,200 2,705	556 754 586 4,169 3,286	779 991 661 5,267	1, 004 1, 257 794 6, 994 4, 660	1,316 1,344 916 7,771 5,232	1,569 1,599 1,070 8,808 6,005	1,859 1,671 994 9,288 6,164	1,831 1,665 975 9,257 5,851	1,743 1,297 813 7,557 4,748	1,126 797 454 4,632 2,777	554 367 162 2,080 1,114	149 82 37 535 248	29 13 17 96 161	(1) (2) (2) (1)	9 9 27 46 137	
308 478 432 2, 129 2, 225	446 581 537 3,137 2,668	545 ·694 ·602 3,810 2,868	805 795 586 4,503 3,291	1, 062 1, 013 692 5, 454 3, 805	1,171 1,024 688 5,820 4,028	1, 435 1, 193 767 6, 756 4, 612	1,665 1,307 732 7,507 4,640	1,749 1,371 668 7,595 4,209	1,579 1,067 503 6,394 3,216	1,112 654 275 4,172 1,894	563 320 116 1,913 820	157 95 27 521 224	31 24 16 129 158	(¹) (¹) (¹)	8 4 11 28 95	16 17 18 19 20
370 349 221 1,667 1,267	238 248- 164 1,165 942	99 103 -68 456 355	17 6 3 45 40	1 1 3 4	i										2 4 1 17	21 22 23 24 25
807 434 317 2,449 1,983	550 417 269 2,127 1,578	221 172 139 883 752	38 21 18 101 90	1 2 9 6	2 1 6	. 1			, 2	î					5 2 26	26 27 28 29 30
1,102 1,260 952 6,277 5,341	1,125 1,303 1,007 6,529 5,735	938 1,199 901 6,033 4,921	932 1,012 672 5,495 4,259	875 856 594 4,807	710 693 453 3,861 2,947	602 582 429 3,316 2,610	582 490 353 2,634 2,145	451 391 275 2,119 1,672	365 294 211 1,619 1,351	280 242 149 1,186 993	155 127 63 710 495	52 47 24 258 161	19 23 1 3 62 1 53	(1) 7 (2)	31 94 263 492 1,161	31 32 33 34 35
204 158 154 934 896	227 184 152 993 975	195 161 126 950 862	213 154 131 950 726	233 194 155 1,020 849	226 156 136 992 869	301 188 129 1,135 1,016	279 228 157 1,266 962	393 309 148 1,655 1,120	427 328 175 1,872 1,210	409 307 195 1,902 1,239	335 232 123 1,356 865	124 101 45 609 378	30 26 1 20 141 1 111	(1) (1) (1)	3 8 14 38 125	36 37 38 39 40

Table 7.—TOTAL NUMBER OF DEATHS (EXCLUSIVE OF STILLBIRTHS) OF WHITE PERSONS AND THE NUMBER AND AGE, IN CERTAIN STATES AND CITIES, WITH THE NUMBER OF DEATHS FROM

=						1	DEATHS A	r age of—				<del></del>
	AREA, SEX, AND CAUSE OF DEATH.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
1 2	All causes: Illinois.	41, 526 36, 773 4, 519 3, 464	6, 425 4, 720 199 115	1, 249 1, 106 17 13	592 516 9 5	441 390 4 7	357 309 1 6	9,064 7,041 230 146	1, 132 882 18 10	719 590 14 11	1, 099 915 114 29	1, 215 1, 435 120 85
3 4	CHICAGO, ILL.  All causes: $\begin{cases} M \\ F \end{cases}$ Country of birth of mother unknown. $\begin{cases} M \\ F \end{cases}$	17, 280 15, 269 1, 163	3, 121 2, 257 146	612 545 7	315 232 2 1	225 191	182 158	4, 455 3, 383 156	555 433 7	274 221 3	386 384 15	513 625 26 33
5 6	Specified causes: Typhoid fever— Total white	820 23 7 3	83	1	1	1	3	92	3	1	8 4 1 1	33
7		49 44	11 7	24 16	5 4	3 7	2 3	45 37	4 6		ī	
9 10	$\begin{array}{ccc} \text{Scarlet fever} & &  \int M & \\ \text{Total white} & &  F & \\ \end{array}$ $\begin{array}{cccc} \text{Country of birth of mother unknown.} & &  \int F & \\ \end{array}$	91 98 1 1	3 2	13 13	17 11	14 15	12 11	59 52	20 26	1 4	2 7	2 6
11 12	Whooping cough— Total white	55 73 1	28 30 1	16 27	3 7	3 1	2 5	52 70 1	1 2 3	1		
13 14	Diphtheria and croup— $M$ Total white $M$ Country of birth of mother unknown $M$	336 277 4 2	22 12	47 30	47 32 1	48 37	38 39	202 150 1	104 94 2	19 15	4 7	1 2
15 16	$\begin{array}{c} \text{Influenze-} &  \frac{M}{F}. \\ \text{Total white-} &  \frac{M}{F}. \\ \text{Country of birth of mother unknown.} &  \frac{M}{F}. \end{array}$	812 746 48 40	50 30	45 35 1 1	18 13	15 13	10 10	138 101 1 2	15 17	9 10	27 27 3	63 78 6
17 18	$\begin{array}{ccc} \text{Tuberculosis of the lungs-} & & & \\ & \text{Total white.} & & & \text{F} \\ & & & & \text{Country of birth of mother unknown.} & & & \\ & & & & \text{F} \end{array}$	1, 122 901 63 40	11 4 1	6 5	2 3	3 2	2 2	24 16 1	8 2	7 21 1	58 108 3	103 149 2 6
19	All other forms of tuberculosis—  Total white  Country of birth of mother unknown  F	140 124 8	13 9	9 12	7 5	6 7	3 10	38 43	19 9 1	6	7 15	10 10 1
21 22	Cancer and other malignant tumors— $M$ —Total white	1, 206 1, 301 79 89		1	1	2	2	6	2 2	4 3	3 2	7 7 1
23 24	$\begin{array}{ccc} \text{Diabetes-} & & \text{fM} & -\\ & \text{Total white.} & & \text{fr} & -\\ & \text{Country of birth of mother unknown.} & & \text{ff} & -\\ & & \text{fr} & -\\ & & & \text{fr} & -\\ & & & \text{fr} & -\\ & & & \text{fr} & -\\ & & & \text{fr} & -\\ & & & \text{fr} & -\\ & & & & \text{fr} & -\\ & & & & \text{fr} & -\\ & & & & \text{fr} & -\\ & & & & & \text{fr} & -\\ & & & & & \text{fr} & -\\ & & & & & \text{fr} & -\\ & & & & & & \text{fr} & -\\ & & & & & & \text{fr} & -\\ & & & & & & & \text{fr} & -\\ & & & & & & & \text{fr} & -\\ & & & & & & & & \text{fr} & -\\ & & & & & & & & & \text{fr} & -\\ & & & & & & & & & & & \\ & & & & & $	246 284 12 16		1	2			1 2	3	5 4	8 2	14 6
25 26	$ \begin{array}{c} \text{Cerebral hemorrhage and softening-} & \underbrace{M}_{F} & \\ \text{Total white} & \underbrace{F} & \\ \text{Country of birth of mother unknown} & \underbrace{M}_{F} & \\ \end{array} $	601 737 58 55	3 1					3 1	1	1	2 1	4 1 1
27 28	$\begin{array}{c} \text{Organic diseases of the heart} & \left\{ \begin{matrix} M \\ F \end{matrix} \right. \\ \text{Country of birth of mother unknown.} & \left\{ \begin{matrix} M \\ K \end{matrix} \right. \\ \end{array}$	1, 881 2, 166 155 135	7 2	3 4	3 1	1 6	9 3	23 16	27 36	43 45	47 42 1	37 23 3
29 30	Pneumonia (all forms)— $M$ Total white. $M$ Country of birth of mother unknown. $M$	2,210 1,768 122 68	385 286 7 2	164 157 3	87 60	42 41 1	27 34	705 578 10 3	56 52	21 16	38 42 1	66 87 4 4
31 32	$\begin{array}{c} \text{Diarrhea and enteritis} & \left\{ \begin{matrix} M \\ F \end{matrix} \right. \\ \text{Country of birth of mother unknown.} & \left\{ \begin{matrix} M \\ F \end{matrix} \right. \\ \end{array}$	1,396 1,085 75 36	1,103 825 66 30	171 154 3 1	35 31	17 17	12 5	1,338 1,032 69 31	13 9	1 2		4 2
33 34	Acute nephritis and Bright's disease— $M$ . Total white. $M$ . Country of birth of mother unknown. $M$ .	1, 288 1, 220 96 78	11 12	8 4	5 4	6 5	3 1	33 26	18 10	1 <u>1</u>	11 15	18 18
35 36 37 38	Puerperal septicemia— Total white. Country of birth of mother unknown. F. All other puerperal causes— Total white. Country of birth of mother unknown. F.	163 7 244 11								1	11 2 12 2	23 2 41 2

FOR WHICH THE COUNTRY OF BIRTH OF MOTHER WAS REPORTED AS UNKNOWN, FROM ALL CAUSES, BY SEX SPECIFIED CAUSES, BY SEX AND AGE, FOR SEVERAL OF THESE STATES AND CITIES: 1920.

shown in Tables IV and IV-A.]

						I	EATHS AT	AGE OF-								Deaths	
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	at un- known age.	
1,540 1,893 103 124	1,775 1,713 156 142	1,843 1,626 167 143	1,740 1,402 188 132	2,067 1,620 225 170	2,330 1,800 299 188	2,560 2,061 326 225	2,889 2,333 430 283	· 2,809 2,439 485 325	2,810 2,676 506 419	2,638 2,533 524 377	1,865 2,058 316 325.	1,023 1,160 196 210	311 464 70 91	59 111 15 23	8 9	30 12 17 6	} 1 } 2
736 885 36 49	868 773 54 52	881 721 58 44	875 655 73 38	1,038 772 81 49	1,136 865 120 57	1,175 947 108 56	1,279 998 135 69	945 945 93 74	858 935 71 76	661 747 70 48	394 552 30 37	180 274 14 19	59 122 11 13	10 28 1 1	1 4	1 · 1	} {
2 2	3 1	4 1 1	2	2 1	1	1	1	1									}
																	}
4 1 1	1	1 1	1	1													},
																	}:
. 4 2 1	1 2	1	2		1	1	1										}
93 113 5 8	111 106 7 6	87 60 • 4 5	49 39 4	51 34 3 2	45 33 4 2	31 31 3 1	37 22 1 1	20 30 6 3	15 18 1 2	11 14 1	6 10	1	1	1			}
158 166 6 7	6	1 5	138 54 11 4	108 40 4 3	71 33 7 1	69 27 7 1	46 17 5 1	18 9 5 1	15 3 1	4 2 1	1						}
14 15 1 2		. 6 6 2	7 2 1	7 5 1	5 4	4 4	2 1 1	1	i	1							}
16 18	23 47 2 4	44 57 3 5	55 106 4 7	120 167 7 13	171 168 14 12	180 174 12 11	207 189 16 9	150 124 8 11	108 104 8 10	71 71 3 4	31 43 1 2	7 15	1 3	1			}
11 7	99		14 11 2 1	17 22 2	. 2	27 53	50 57 2 1		l .								}
1 5	9 5 1		26 19 3 1	l l		L	1	1				2	1 4	i			-} -}
42 68 2 3	55 50 6	54 81 3 2	89 91 6 3	4				1						12	i		}
120 139 4	143 124 7 6	147 63 8 3	138 73 6 4	132 61 12 4	131 90 15 7	126 86 13	121 89 13 10	89 82 9 10		1	ī	10 13 1	4 9 3 1	2 1 1			}
2 6 1	2 1	. 4 2 1	2	. i	5		7 2 1		. i	- 1	1		-		-		:-}
29 27 2			50 51 3 5	79 64 6 6	127 108 8 5	159 115 16 6	173 125 20 11	139 155 8 10	134 161 10 14	102 111 11 7	74 79 6 4	33 50 3 4	16 15 2	5	i		
54 2	35 1 . 64 2			-[				-	ļ			-	-	-		-	

TABLE 7.—TOTAL NUMBER OF DEATHS (EXCLUSIVE OF STILLBIRTHS) OF WHITE PERSONS AND THE NUMBER AND AGE, IN CERTAIN STATES AND CITIES, WITH THE NUMBER OF DEATHS FROM

_						I	DEATHS AT	AGE OF—				
	AREA, SEX, AND CAUSE OF DEATH.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
	CHICAGO, ILL.—continued.  Specified causes—Continued.			•						-		
1 2	$\begin{array}{c} \text{Violent deaths (suicide excepted)} — & \underbrace{M}. \\ \text{Total white}. & \underbrace{F}. \\ \text{Country of birth of mother unknown} \\ \end{array}$	1,520 527 158 44	19 19 3 5	21 13	22 17 1	26 18	27 15	115 82 3 8	130 51 3 2	71 16 2	85 14 3	100 26 4 3
3	All other causes— $M$ . Total white $F$ . Country of birth of mother unknown $F$ .	4,304 3,504 280 196	1,455 1,018 68 45	82 75	62 42 1	39 22	33 20 1	1,671 1,177 70 46	134 112 1	73 69 1 1	90 77 4 2	83 146 4 8
5 6	All causes: Indiana. Total white $\begin{cases} M & . \\ F & . \end{cases}$ Country of birth of mother unknown. $\begin{cases} M & . \\ F & . \end{cases}$	19,342 18,281 2,564 2,281	2,838 2,194 36 13	542 464 4 3	265 223 3 1	176 167 1	122 122 1 1 2	3,943 3,170 45 20	440 352 6 3	323 307 3 5	500 510 12 17	547 707 17 35
7 8	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	26,023 26,415 1,226 1,208	4,691 3,480 28 16	883 776 4 1	376 334 1	271 232 1	190 180	6,411 5,002 34 18	592 513 2	366 314 7	454 473 16 5	605 759 12 16
9	BOSTON, MASS.  All causes: Total white $F$ Country of birth of mother unknown. $M$ $F$ $F$	5,597 5,559 209 179	1,095 804 4	213 193	93 66	56 61	39 39	1,496 1,163 4	142 124 1	85 66	87 99 1	146 199
11 12	$\begin{array}{c} \text{MICHIGAN.} \\ \text{All causes:} & \begin{array}{c} M \\ \text{F} \end{array} \end{array}$	26,371 23,463 2,907 2,387	4,717 3,528 62 38	873 781 14 8	391 372 2 4	289 272 5	223 199 1	6,493 5,152 84 51	713 660 9 5	445 382 14 6	684 606 29 25	841 944 72 80
13 14	$ \begin{array}{c} \text{MINNESOTA.} \\ \text{All causes:} \\ \text{Total white.} \\ \text{Country of birth of mother unknown.} \\ \end{array} \\ \begin{bmatrix} M \\ F \\ \end{bmatrix}. $	13,815 11,494 787 530	2,099 1,545 18 10	317 262 2 1	163 135 1	109 119 1	87 59 1	2,775 2,120 23 12	336 290 8 6	249 211 · 3 6	382 315 8 3	492 532 17 19
15 16	$\begin{array}{c} \text{Missouri.} \\ \text{All causes:} \\ \text{Total white.} \\ \text{Country of birth of mother unknown.} \\ \end{array} \begin{bmatrix} M & \cdot \\ F & \cdot \\ \end{bmatrix}$	20,428 18,434 3,864 2,724	2,746 2,097 72 50	644 592 11 9	303 296 3 1	184 199 2 1	156 155 1 5	4,033 3,339 89 66	586 472 7 8	377 334 15 8	563 544 40 33	675 832 98 75
17 18	All causes: St. Louis, Mo.	4,995 4,513 541 389	570 394 11 3	102 101 1	67 59	49 52	36 24	824 630 12 4	178 128	61 65	107 121 6	152 196 10 11
19 20	All causes: $\{M, \dots, M\}$ Country of birth of mother unknown. $\{M, \dots, M\}$	20, 137 18, 714 969 816	3,477 2,714 47 45	752 642 9 7	315 273 7 5	216 195 1 2	157 140 2 5	4,917 3,964 66 64	499 413 7 7	318 265 4 5	426 423 11 15	582 669 21 24
21 22	$\begin{array}{c} \text{New York.} \\ \text{All causes:} & \begin{cases} M & \\ F & \end{cases} \\ \text{Country of birth of mother unknown.} & \begin{cases} M & \\ F & \end{cases} \\ \end{array}$	72,556 67,818 3,378 2,716	11,155 8,362 152 129	2,474 2,090 14 13	1,065 972 1 7	632 683 3	524 485 5 2	15,850 12,592 175 154	1,697 1,424 12 6	1,069 926 14 6	1,448 1,367 49 15	2,054 2,399 81 42
23 24	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	219 150 7	1	1	3 2	2	4	3 10	14 9	15 14	22 16	23 18 3
25 26	Measles— M. Total white. F. M.	5 617 541 8	179 134 4	235 218 2	88 62 1 2	36 40	21 21	559 475 7	40 35	3 8	6 5	1 3 1
27 28	Scarlet fever— {M Total white	9 234 236 6	3 10 10	31 23	30 31	31 30 1	26 26 2	128 120 3	64 76	19 11 1	7 8	5 7
29	Whooping cough— Total white	2 447 555 1	243 275 1	1 121 149	35 53	13 28	15 17	1 427 522 1	15 28	1 2	1 1	2
31 32	Diphtheria and croup—  Total white	1,003 902 2	74 65	1 199 145	173 145	117 112 1	110 88	673 555	237 244	57 48	10 19	4 7
33 34	Country of birth of mother unknown. $F$ .  Influenza— Total white. $F$ .  Country of birth of mother unknown. $M$ .	2,315 2,298 100 66	231 163 1	2 154 108	44 46	1 35 42	15 29	8 479 388 1	50 48	33 34 2	81 70 3	127 167 5 6

FOR WHICH THE COUNTRY OF BIRTH OF MOTHER WAS REPORTED AS UNKNOWN, FROM ALL CAUSES, BY SEX SPECIFIED CAUSES, BY SEX AND AGE, FOR SEVERAL OF THESE STATES AND CITIES: 1920—Continued.

shown in Tables IV and IV-A.]

	<del> </del>					, 1	DEATHS AT	AGE OF-									Ť
25 to 29 years.	30 to 34 years.	85 to 89 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Deaths at un- known age.	i l
116 25 7 2	149 25 12 4	123 27 10 2	112 17 20 1	114 21 16	108 30 24 5	87 29 14 2	90 27 17 1	42 35 7 3	36 33 8 4	20 26 4 1	13 22 1 3	8 14 2 1	5 2	2		1	17.2
124 176 8 13	169 144 12 · 14	194 163 15 15	190 160 13 11	239 182 18 13	263 182 20 15	240 . 176 . 21 16	231 133 32 9	151 134 16 8	161 145 16 · 10	150 126 16 3	80 93 8 3	41 64 4 6	17 38 1 2	2 5	1 2		} 3 4
565 760 27 55	605 . 825 . 41 62	710 747 62 83	677 652 80 55	733 741 80 83	874 828 135 98	1,028 902 183 127	1,330 1,134 250 184	1,643 1,394 322 261	1,701 1,517 372 325	1,725 1,611 392 343	1,156 1,164 291 278	596 691 161 167	. 185 212 56 62	37 44 15 15	5 6 1 1	19 7 13 2	} 5 } 6
844 973 27 17	855 994 26 28	988 981 37 24	1,007 971 36 33	1, 263 1, 157 51 46	1,479 1,418 60 72	1,571 1,532 87 52	1,885 1,783 130 112	1,967 2,028 139 121	1,987 2,192 172 162	1,690 2,068 154 163	1,174 1,727 122 - 162	622 1,037 75 110	202 397 28 56	47 81 5 10	3 12	11 3 6 1	} 7 } 8
201 236 8 5	199 218 6 10	237 236 11 5	252 237 12 7	346 295 16 12	369 344 15 21	375 328 10 4	407 398 25 24	361 409 29 16	356 407 27 18	274 331 19 24	160 262 18 22	75 138 5 4	22 53 2 4	6 15 1	1	1	}10 }
1,034 1,239 91 108	1,126 1,091 112 87	1,081 983 129 103	970 824 131 87	1,003 914 153 118	1,094 988 167 103	1,359 1,095 196 171	1,675 1,385 271 199	1,807 1,457 330 213	1,921 1,637 357 290	1,843 1,743 321 314	1,276 1,306 245 222	716 732 122 135	218 264 41 56	36 46 10 13	12 8 5	24 7 18 1	}11 }12
546 652 25 21	669 623 38 41	602 513 48 29	476 444 39 20	577 433 48 31	688 507 48 43	859 620 69 26	1,015 654 79 40	962 701 85 49	1,008 743 83 50	931 836 71 46	659 637 58 44	400 431 26 26	153 178 5 14	28 47 4 3	1 3 1	7 4 2	}13 }14
741 928 91 95	766 912 104 107	847 816 144 122	757 703 149 105	883 754 175 158	1,072 861 249 159	1,197 892 309 167	1,454 1,087 405 193	1,521 1,250 448 213	1,590 1,364 451 318	1,483 1,417 444 858	1,082 1,018 354 302	537 610 185 134	163 196 46 58	40 49 14 15	5 14 4 7	56 42 43 25	}15 }16
187 227 13 16	206 229 18 17	271 210 27 13	237 186 39 18	293 238 43 29	346 293 63 35	396 279 62 28	462 312 70 42	388 357 54 40	333 341 41 42	278 313 51 41	158 201 25 23	88 136 13 19	25 35 3	14 2	1 2		}17 }18
734 847 29 35	839 767 25 19	868 749 40 35	912 731 42 23	1, 110 803 52 29	1,181 994 77 47	1,260 1,026 72 56	1,399 1,301 81 62	1,324 1,319 90 82	1,354 1,445 122 102	1,149 1,343 116 98	761 918 64 58	368 501 34 41	102 205 11 11	23 25 3 2	$\begin{array}{c} \frac{1}{6} \\ 1 \end{array}$	2	}19 }20
2,671 2,955 87 52	3,007 2,817 106 63	3,301 2,665 133 73	3,374 2,648 143 84	3,835 3,116 146 108	4,601 3,746 201 143	4,796 4,154 190 160	5,412 4,890 307 230	5, 281 5, 218 373 299	4, 925 5, 393 398 335	4,354 4,856 394 332	2,851 3,605 295 315	1,457 2,094 184 187	456 721 62 77	77 179 10 24	12 25 1 4	28 28 17 7	}21 }22
38 15 1	23 16 1 1	16 11 1	16 10 1	14 5	17 7	9 9 1	8 4 1	5 3	i	1 2							23 24
1 2	1 2	2 4 1	2	2 1	3	1	1										25 26
6 8 2	, 2 1	1 2	1	1	1 1	i											}27 }28
	, 1	1			1												}29  30
4 2	* 4 4	4 9 1 1	4 3	2 1	1 7	2	1 1	. 2				••••••					}31 }32
238 279 7 3	254 240 9 6	191 182 7 5	139 100 6 1	117 107 7 4	1 125 97 8 1	99 90 12 2	86 102 6 3	85 99 6 7	69 102 8 9	70 94 4 5	37 52 4 5	26 31 5 5	7 12 3	2 3	1		}33 }34

Table 7.—TOTAL NUMBER OF DEATHS (EXCLUSIVE OF STILLBIRTHS) OF WHITE PERSONS AND THE NUMBER AND AGE, IN CERTAIN STATES AND CITIES, WITH THE NUMBER OF DEATHS FROM

						D	EATHS AT	AGE OF-				
	AREA, SEX, AND CAUSE OF DEATH.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
	New York—Continued. Specified causes—Continued. Tuberculosis of the lungs—	5, 986	36	30	7	7	6	, 86	31	27	270	565
1 2	Total white $\begin{array}{c} M \\ F \\ \end{array}$ Country of birth of mother unknown $\begin{array}{c} M \\ F \\ \end{array}$	4,413 165 120	39	20 1	17	10	ğ 	95 1 2	39 1	112	451 5 4	565 740 7 11
3 4	All other forms of tuberculosis— $M \cdot F$ .  Country of birth of mother unknown. $M \cdot F$ .	763 686 11 8	96 76	101 72 1	66 57	26 36	27 21	316 262 1	87 65 1	42 38 3 1	35 44 1	36 56 1
5 6	Cancer and other malignant tumors— M. Total white F. Country of birth of mother unknown F.	4, 439 5, 975 204 262	3 4	8 3	3 3	4 3	3 6	21 19	9 8	8 7	14 10 1	21 29
7	$egin{array}{cccc}  ext{Diabetes} & & & & & & & & & & & \\  ext{Total white} & & & & & & & & & & & & \\  ext{Country of birth of mother unknown} & & & & & & & & & & \\  ext{F} & & & & & & & & & & & & \\  ext{F} & & & & & & & & & & & \\  ext{Total white} & & & & & & & & & & \\  ext{Country of birth of mother unknown} & & & & & & & \\  ext{F} & & & & & & & & & \\  ext{F} & & & & & & & & \\  ext{Total white} & & & & & & & \\  ext{Country of birth of mother unknown} & & & & & \\  ext{Total white} & & & & & & & \\  ext{Total white} & & & & & & \\  ext{Total white} & & & & & & \\  ext{Total white} & & & & & \\  ext{Total white} & & & & & \\  ext{Total white} & & & & & \\  ext{Total white} & & & & \\  ext{Total white} & & & & \\  ext{Total white} & & & & \\  ext{Total white} & & & & \\  ext{Total white} & & & & \\  ext{Total white} & & & & \\  ext{Total white} & & \\  ext{Total white} & & & \\  ext{Total white} & & \\  $	1,007 1,397 28	4 1	1 2	5 4	4 3	6	20 10	23 16	18 23	24 12	13 26 1
9	Cerebral hemorrhage and softening—  Total white   F.  Gazantza of blith of mobbs. when we have	49 4,042 4,964 304	7 8	3 3	1 1			11 12	4 2	1 3	$\frac{2}{2}$	9 7 1
11	Organic diseases of the heart— Total white	9, 357 10, 218 631	34 33	222 5	7 10	9	2 13 1	74 67	76 108	116 149	106 125 2	114 130
12	Pneumonia (all forms)— Total white  Total white  Total white	536 8, 425 7, 523	1,509 1,117	698 658	1 238 220	100 125	71 68	2,616 2,188 2,188	166 164 2	1 108 98 2	203 162 9	2 291 357 12
14	Diarrhea and enteritis— Total white	254 197 3,052 2,453	20 11 2,213 1,707	404 323	1 83 90	34 30	23 17	2,757 2,167	31 25	10 4	2 8 4	9 5
16 17	Country of birth of mother unknown $\left\{ F \right\}$ Acute nephritis and Bright's disease— Total white $\left\{ F \right\}$	55 49 5, 546 5, 741	35 33 37 23	3 2 19 9	2 9 12	777	6 7	39 37 78 58	37 29	36 37	34 44	49 75
18 19 20	Country of birth of mother unknown \bigg\{M \\ F \\ \end{align*}.\]  Puerperal septicemia— Total white \\ F \\ \end{align*}  Country of birth of mother unknown \\ F \\ \end{align*}	285 268 495					· · · · · · · · · · · · · · · · · · ·				1 1 19	1 112
21 22	All other puerperal causes— Total white F. Country of birth of mother unknown F. Violent deaths (suicide excepted)—	14 1,053 20									46	187 6
23 24	Total white	5,394 2,273 390 125	93 75 6 14	102 72 1 1	94 79	102 100	89 79	480 405 7 16	452 185 5 1	311 74 5	310 73 17	407 91 28 4
25 26	All other causes—  Total white  Country of birth of mother unknown. $M$ $M$ $M$ $M$	19,710 15,945 927 605	6,386 4,631 85 62	346 279 2 1	179 140	107 109 1	104 80	7, 122 5, 239 88 65	361 343 4 2	264 264 2	315 256 11 4	380 380 22 1
	NEW YORK, N. Y. All causes:											
27 28	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	36, 670 33, 537 673 307	6, 065 4, 601 94 91	1,616 1,404 11 6	686 622 1 6	357 406 1 2	319 280 2 1	9,043 7,313 109 106	999 825 2 1	567 516 2 1	764 768 23 2	1, 165 1, 394 36 8
29 30	Specified causes: Typhoid fever— Total white	86 54			1 1	1	2	1 4	6 2	7 6	7 4	8 7
31 32	Measles— {M. } Total white {M. } F Country of birth of mother unknown {M. }	419 373 5	125 96 3	172 158 1	58 46 1	22 28	12 13	389 341 5	27 21	1 3	1 3	2
33	Scarlet fever—   F .	7   121   117	6 7	19 12	20 18	13 18	20 13	78 68	32 39	5 4	1 2	3 1
34 35	Country of birth of mother unknown	260	146	71	20	8	8	1	5	1		
36	Country of birth of mother unknown	337 1 2	160 1 1	103	32	15	10	253 320 1 2	15			2
37 38	Total white $M$ .  Country of birth of mother unknown. $M$ .	561 492 1 5	43 42 3	139 114	114 84	59 64 1 1	65 43	420 347 1 5	111 114	17 14	3 6	2 2

FOR WHICH THE COUNTRY OF BIRTH OF MOTHER WAS REPORTED AS UNKNOWN, FROM ALL CAUSES, BY SEX SPECIFIED CAUSES, BY SEX AND AGE, FOR SEVERAL OF THESE STATES AND CITIES: 1920—Continued.

shown in Tables IV and IV-A.]

				******	<del></del>	;	DEATHS A	d age of	-		•						Ī
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Deaths at un- known age.	1
680 688 12 15	749 551 24 13	739 442 16 10	679 341 22 8	639 229 20 6	547 219 20 9	375 140 13 9	263 132 10 11	169 101 6 7	90 68 3 7	52 36 5 2	16 14	6 10 3	2 1	1		1 3 1	}
44 50 1	36 35	36 28 1	27 16	27 28 1	20 19 1	18 12 2 1	15 12 1	11 11 1	. 6 3	4 4	2 2	1	i				}
38 60 1	84 117	136 258 4 2	200 448 3 12	329 573 7 24	504 698 11 28	656 830 19 28	742 843 30 41	602 736 36 30	535 563 45 28	315 420 21 34	161 227 17 19	50 97 8 11	12 27 1 3	1 3	1	1	}
21 23	30 24 2	34 21	· 39 54	64 88 1 5	110 148 3 8	124 198 1 5	149 226 4 9	133 202 10 5	93 173 3 6	75 91 3 6	24 43 2	10 16 2	3 2	••••••		i	}
15 12	22 20 2	30 44 2 2	92 102 4 4	135 181 4 9	255 291 7 23	398 432 16 20	548 565 41 34	622 716 54 53	653 826 46 59	599 757 63 44	385 539 33 63	188 336 20 37	57 88 10 10	8 24 1 4	1 1	7 4 2 1	}1
112 186 1 4	160 204 3 6	215 257 9 10	326 289 14 10	438 441 19 12	659 595 40 15	752 672 29 35	1,133 1,086 53 37	1,236 1,278 78 75	1,305 1,435 118 82	1,165 1,331 115 99	1,047 88 72	381 572 47 48	117 198 10 17	11 38 3 7	3 5 1	4 5 1 1	}1 }1
496 535 11 5	555 477 10 7	508 344 10 9	401 259 15 8	401 289 8 5	448 310 10 7	404 335 18 10	464 376 19 14	419 389 35 21	366 438 22 30	293 331 18 21	174 288 17 23	88 129 7 5	19 50 2 6	3 11 1 1		2 2 1 1	}1 }1
13 13	10 11	23 11 1 1	14 4 1	29 19 1	19 16	. 16 . 15	26 24 3 4	13 20 1 2	25 26 3 2	19 30 1 1	17 31 3 2	11 22 1	1 5	1			}1 }1
73 100 1 1	102 141 2	154 160 4 2	250 200 7 7	356 334 10 16	431 471 9	557 563 20 16	678 638 37 22	733 749 47 41	680 749 41 41	644 666 51 40	399 425 35 40	188 222 16 22	54 59 5 2	11 11 1 1	1 5	1 5	}1 • }1
138 2	122 4	66 2	31 2	5	1		••••••									1 1	-
291 4 433 87	267 4 386	186 4 429 83	69 2 325 74	337 88	338	278 88	235 126	214 118	161 153	130 160	82 141	51 113	14 42	12 7	1	8	2 2 }2
433 87 35 5	386 73 28 4	429 83 36 3	325 74 35 7	337 88 35 5	338 92 34 5	278 88 21 4	235 126 21 12	214 118 21 8	15 12	12 14	13 10	. 8 8	6 5	2	6	8	- }^2
464 466 16 9	588 512 29 13	782 557 43 18	862 645 35 21	944 729 34 21	1,125 771 58 34	1,109 767 38 30	1,063 754 82 42	1,037 796 78 49	942 856 94 59	987 934 101 66	700 796 85 79	457 546 72 46	170 236 28 31	28 80 4 9	6 12 1 2	4 6 4 2	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
1,481 1,716 38 7	1,689 1,525 48 12	1,886 1,478 45 8	1,892 1,484 43 15	2,289 1,727 48 15	2,700 1,976 75 13	2,649 2,155 42 16	2,674 2,391 54 27	2,280 2,396 45 35	1,882 2,228 21 18	1,421 1,683 14 9	\$01 1,132 11 10	357 564 9 2	106 199 4	15 56	5 10 1	5 1 3 1	}2 }2
18 7	10 8	6 6	9 4	4 2	8	1 3		1		i							· }2
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1 1	2 2	2	3 1	1	. 2	1	1								•••••		: } :- }

Table 7.—TOTAL NUMBER OF DEATHS (EXCLUSIVE OF STILLBIRTHS) OF WHITE PERSONS AND THE NUMBER AND AGE, IN CERTAIN STATES AND CITIES, WITH THE NUMBER OF DEATHS FROM

_							DEATHS AT	r age of—				s are those
	AREA, SEX, AND CAUSE OF DEATH.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
	NEW YORK, N. Y.—Continued.											
	Specified causes—Continued. Influenza—											ļ ļ
1	Total white	1, 108 1, 116	111 91	104 78	28 26	18 20	9 18	270 233	32 22	15 13	31 34	73 92
2	Country of birth of mother unknown	15 3	î					1			1	4
3	Tuberculosis of the lungs— Total white	3, 477	22	22	4	3	2	53	19	16	157	320
4	Country of birth of mother unknown	2, 330 54 23	28	17 1	12	6	6	69 1 2	16	63	257 2	320 425 2 4
5	All other forms of tuberculosis— Total white	448	59	59	43	14	17	192	58	26	22	1
6	Country of birth of mother unknown	374 5	47	45	33	26	14	165	43	23 	23	24 25 1
7	Cancer and other malignant tumors— Total white	2				۰۰۰۰۰۰۰		10				
8	Country of birth of mother unknown	2, 398 2, 837 16	2	2	3	$\frac{3}{2}$	1 6	10 15	3 6	3 4	9 6 1	12 16
_	Diabetes—	15										
9 10	Total white	502 796	1	i	3 3		1	5 4	11 6	6 9	9 5	3 18
10	Country of birth of mother unknown	2 7										1
11	Total white(M	1, 257 1, 631	5 4	1 2				6 6	i	1 3	1	3 4
12	Country of birth of mother unknown	24 12										
13	Organic diseases of the heart— Total white	4, 359	8	7	5	6	5	31	57	77	77	80
14	Country of birth of mother unknown	4, 874 83 40	9	4	3	4	10	30	84	109	81 2	81
15	Pneumonia (all forms)— Total white(M	5, 194	1,003	531	176	69	43	1, 822	110	63	119	182
16	Country of birth of mother unknown $M$ .	4, 582 57	1,003 777 13	488 4	162	85	39 1	1, 551 18	115	61	115 3	182 243 2
17	Diarrhea and enteritis— Total white	24	1, 241	215	1 41	13	10	10	12	2		2
18	Country of birth of mother unknown(M.	1, 644 1, 286 33	946	179 2	49	10	7	1, 520 1, 191 33	8	1	4 2	6 4
10	Acute nephritis and Bright's disease—	29	24	2	2			28				
19 20	Total white	2,821 3,054	16 5	13	4 5	5 3	2	40 13	21 13	21 15	16 29	29 40
20	Puerperal septicemia—	30 27									i	
$\frac{21}{22}$	Total white	275									6	62
23 24	All other puerperal causes—  Total white	531									20	91
	Violent deaths (suicide excepted)—	2, 709	41	53	54	67	67	282	288	165	130	191
25 26	Total white $\mathbb{F}_{\bullet}$ .  Country of birth of mother unknown $\mathbb{A}$ .	1, 118 168	35	53 37 1	45	52	45	214 4	288 125 1	43	28	52 13
20	All other courses—	32	6					6	1			1
27	Total white	9, 306 7, 360 177	3, 237 2, 352 42	206 164 1	114 100	57 72	57 54	3, 671 2, 742 43	207 195	141 145	177 146 6	229 227 13
28	Country of birth of mother unknown $\{F_{\mathbf{F}}^{\mathbf{M}}\}$	78	43	î	i	1		46		1	1	12
29	All causes:	36, 784 33, 529	5, 495	1,045	531	330	256	7, 657	848	547	909	1,086
30	Country of birth of mother unknown	33, 529 4, 291 3, 327	4, 161 67 49	943 8 8	449 5 3	307 4 3	238 1 3	6, 098 85 66	682 8 3	440 14	779 44 24	1, 086 1, 199 83 82
	PENNSYLVANIA.	0, 021	49	٥	٥	o	3	00	٥	5	24	82
31	All causes: Total white	60, 301 54, 499	11, 575 8, 754	2, 237 1, 923	976 891	700 613	506 456	15, 994 12, 637	1, 512 1, 323	972 849	1,359 1,222	1,706 1,895 98
32	Country of birth of mother unknown $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$	4,042 3,299	148 118	26 19	11 13	6 8	5 4	196 162	27 15	19 12	40 29	98 75
	Specified causes: Typhoid fever—	279		1	2	2	3	8	19	16	32	
33	Total white	185 12	2	i		2	3	8	12	25	21 2	38 35
34	Moselec	9									2	1
35	Total white	578 548 19	162 145	207 174 9	84 62	31 45	28 24	512 450	52 69	5 10	6 3	3
36	Country of partit of mouner anknown{F	15	5 8	3	1	1 2		16 12	3		1	
37	Scarlet fever— Total white	249 242	19 10	25 17	37 30	33 32	25 15	139 104	61 67	20 22	16 18	2 10
38	Country of birth of mother unknown $\{ egin{matrix} M & \cdot \\ F & \cdot \end{bmatrix}$	$\begin{bmatrix} 4 \\ 3 \end{bmatrix}$		1	1	·····i		2 1	1			

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FOR WHICH THE COUNTRY OF BIRTH OF MOTHER WAS REPORTED AS UNKNOWN, FROM ALL CAUSES, BY SEX SPECIFIED CAUSES, BY SEX AND AGE, FOR SEVERAL OF THESE STATES AND CITIES: 1920—Continued.

shown in Tables IV and IV-A.]

						DE	ATHS AT A	GE OF—									Ī
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	years and over.	Deaths at un- known age.	ļ
118 157 3	131 122 2 1	95 76	65 58 1	· 54 58 1	63 46	31 41 1	40 50	29 47	26 31 1	18 24	12 8	4 2	1 3	i			} : } :
346 357 2 4	399 284 8 2	433 241 5 1	402 185 6	416 113 10	354 114 10 3	232 70 4 4	157 53	89 42 3 2	. 46 26 1	26 10	9 4	2 1	1				} } }
19 23 1	19 16	26 13	11 7	13 13	9 10	8 4 1	10 2	5 6	3 1	2	1						}
22 33	52 57	92 158	124 252 2	218 314 · 2	339 336 3	401 416 4 3	412 407 1 5	282 319 4 1	231 239 1	119 149	56 75	11 26	2 7	1	1		} ? } 8
11 13	14 14 1	17 10	20 34	45 58 2	64 93 1	84 127 2	66 132 2	63 123	45 78	28 46	8 20	3 4	2				} 9 }10
5 5	9 8	19 20 2 1	46 39 1 1	65 83 1	107 133 1	174 179 2	196 214 7 3	188 257 5 1	176 271 2 3	150 192 4 1	66 120 1	34 72	11 17	5	1	•••••	}11 }12
63 123 1 2.	96 133 1 2	139 • 163 2 1	196 184 4 3	288 276 9 1	415 336 21 2	441 364 10 3	577 574 10 2	547 602 10 8	524 604 8 7	381 499 3 4	231 354 2	100 188 1 2	36 69 1	18 18	1 2		}13 }14
324 367 2 1	351 283 4	315 208 3 1	230 160 4 2	257 161 1 2	286 189 4	236 ·193 4	266 205 4 2	224 207 3 1	170 217 2 2	132 131 1 1	70 107 1	29 47	6 16 1	1 6			}15 }16
7 6	6 5	15 5	4 2	18 5	8 7	6 6	10 6	3 8	7 8	8 12	7 5	1 5				••••••	}17 }18
44 65 1	63 86	97 99	146 122 4 1	217 193 2 3	246 290 3	333 322 5 1	361 372 7 3	369 404 4 10	299 382 3	269 307 4 1	161 188 2	66 88	18 17	3 6	1 2	1 1	}19 }20
79 158	70 133	36 95	18 30	3 4	1											•••••	21 22 23
219 49 17	207 39 19	· 216 52 21	172 46 17	184 55 18	180 57 22	130 48 8	105 63 6	93 54 6	62 74 2	43 57	19 34 2	13 19	3 9	5		2 2	24 }25 }26
281 270 10	330 264 13 4	2 415 294 12 2	3 464 344 6 2	509 388 5	621 362 11	572 381 3 2	4 473 312 19 4	387 327 10 9	293 297 4 1	245 255 2 1	161 217 8 3	94 112 8	28 59 2	4 19	3 4 1	1	}27 }28
1,378 1,437 129 91	1,459 1,517 153 100	1,555 1,295 169 113	1,442 1,218 179 100	1,581 1,327 211 134	1,778 1,466 262 149	2,069 1,716 297 216	2, 514 2, 272 398 270	2,797 2,546 474 337	2,917 2,747 531 412	2,936 2,839 583 460	1,971 2,188 385 399	958 1,203 196 243	297 456 72 101	64 92 10 22	8 9	13 3 8	}29 }36
2,111 2,296 103 84	2,424 2,287 132 90	2,671 2,230 189 118	2, 612 2, 045 203 134	2,928 2,189 205 138	3,228 2,561 264 184	3,500 3,045 289 220	3,968 3,448 380 276	4,048 3,669 438 366	4,099 3,873 510 384	3,442 3,834 468 419	2,275 2,871 281 299	1,059 1,561 145 208	321 532 38 66	43 113 7 18	11 13 2 1	18 6 8 1	}31 }32
39 15 2	30 17 2 1	30 14 1 1	18 10 1	10 6 1	12 3 1	8 8	7 4 2 1	7 5 1 1	5 1 1	1 1							}3: }3:
2 5	3	2 1	i		1	1			i			••••••				••••••	3:
4 9	2 5	5	2 1 1	1 1			1	1									}3: }3:

Table 7.—TOTAL NUMBER OF DEATHS (EXCLUSIVE OF STILLBIRTHS) OF WHITE PERSONS AND THE NUMBER AND AGE IN CERTAIN STATES AND CITIES, WITH THE NUMBER OF DEATHS FROM

=						т	DEATHS AT	AGE OF-				are those
	AREA, SEX, AND CAUSE OF DEATH.	All ages.	Under 1 year.	1 year.	2 years.	3 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
1 2	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	513 619 4 3	301 334 3 2	125 157	40 45 1	19 41	12 21	497 598 4 3	11 17	3 3	2	
3	$ \begin{array}{cccc} \text{Diphtheria and croup-} & & & \text{fM.} \\ \text{Total white.} & & & \text{F.} \\ \text{Country of birth of mother unknown.} & & & \text{f.} \\ \end{array} $	907 798 12 18	69 45	139 110 5 2	137 112 2	151 99 1 4	95 91 1	591 457 7 8	221 226 2 2	50 62	14 10	6 10
5 6	$ \begin{array}{ccc} \text{Influenza} & & & M & \\ & & & \text{F} & \\ & & & \text{Total white} & & & M & \\ & & & & M & \\ & & & & \text{Country of birth of mother unknown} & & \\ & & & & \text{F} & \\ \end{array} $	2, 967 2, 881 176 122	297 207 6 3	195 138 3	62 67	37 42 1	31 28 1	622 482 11 5	67 78	59 70	135 108 5 3	147 214 12 10
7 8	Tuberculosis of the lungs— Total white	3, 827 3, 382 231	53 36 1	30 28 1	8 13	11 7	4 2	106 86 2	27 28 1 2	37 80 2	151 345 3	356 508 13
9	All other forms of tuberculosis— M. Total white. F.	171 555 503 22	75 77 2	54 47	31 28	29 12 1	14 14	203 178 3	32 35 1	24 29	26 26 2	· 19 24 43 2
10	Cancer and other malignant tumors— Total white  M.  M.  M.	2, 903 4, 217 246	4 4	5 1	4 1 1	10	3 1	26 10 1	1 11 3	, 8	5 8	1 14 16
12 13	Diabetes—  Total white $F$ $F$ $F$	309 574 830 35	1		4 3	2	1	8 3	13 6	4 16	17 17	1 15 22
14 15	Cerebral hemorrhage and softening— Total white-  Cerebral hemorrhage and softening—  Total white-  F	3, 387 3, 912 389	12 5	4	2		1	19 5	3	2	5 7	1 12 8
16 17	Organic diseases of the heart—  Total white $F$ $M$ $F$	355 5, 918 5, 980	49 36 1	97	6 5	15 5	9 6	88 59 1	59 66 1	66 96	1 104 76 1	64 87 1
18 19	$ \begin{array}{c} \text{Country of birth of mother unknown.} & \underbrace{M}_{F} \\ \vdots \\ \text{Pneumonia (all forms)} \\ \text{Total white.} & \underbrace{F}_{F} \\ \end{array} $	594 519 8, 021 6, 735	1, 851 1, 381	1 628 511	236 213	101 106	73 65	2, 889 2, 276	160 161	89 70	1 163 137	2 236 238
20 21	Country of birth of mother unknown $egin{cases} M_{F} & \dots & M_{F} \\ Diarrhea and enteritis— & M_{F} \\ Total white & \dots & M_{F} \\ \end{cases}$	385 333 3,351 2,817	2,538 1,959	3 5 418 389	2 4 87 96	1 1 32 39	20 23	3,095 2,506	5 5 34 35	6 8	7 4 2 5	6 8 3 4
22 · 23	Country of birth of mother unknown.	82 69 4,220 4,072	31 22	1 3 12 10	2 2 9 11	6 10	12	48 41 70 60	1 34 30	34 32	26 37	46 46
24	Country of birth of mother unknown $\left\{ egin{align*} M \\ F \end{array}  ight.$	388 347	1					1		2 1		122
25 26 27	Total white. F. Country of birth of mother unknown. F.  All other puerperal causes— Total white. F.	571 23 1,054									50 2 71	196
28 29	Total white	5,701 1,981	101 86	92 75	92 95	107 93	83 86	475 435	371 192	275 95	374 55	472 74
30 31	Country of birth of mother unknown $\binom{M}{F}$ .  All other causes—  All other causes— $\binom{M}{F}$	463 128 16,351	6,012	293	135	114	1 3 92	10 9 6,646	8 2 340	9 1 274	13 2 281 228	48 4 271
32	Country of birth of mother unknown $\left\{\begin{matrix} F \\ F \end{matrix}\right\}$ .	13, 172 980 769	4,405 61 52	258 3 4	110 2 1	77	70 2 1	4,920 69 58	295 7	226 2 6	77	259 13 9
33 34		12,026 11,558 1,015 779	1,977 1,414 54 32	411 333 11 4	184 164 4 6	127 126 4	113 106 1 1	2,812 2,143 70 47	312 242 7 5	176 141 4 5	219 242 21 5	325 428 37 23
35 36.	Specified causes: Typhoid fever— Total white	37 12 2		1	1			2	2	5 2	6 2 1	3 2
37 38	Measles— Total white.  Country of birth of mother unknown	91 71 4 2	20 21	35 23 3	5 5		10 6	73 61 3 2	16 6 1	2		1

FOR WHICH THE COUNTRY OF BIRTH OF MOTHER WAS REPORTED AS UNKNOWN, FROM ALL CAUSES, BY SEX SPECIFIED CAUSES, BY SEX AND AGE, FOR SEVERAL OF THESE STATES AND CITIES: 1920—Continued.

shown in Tables IV and IV-A.]

						1	DEATHS AT	AGE OF-	•							D 42 -
25 to 29 years.	80 to 84 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Deaths at un- known age.
	i															
3	8 5 1 2	3 5 1 2	5	5	2 5 1 1	3	6	2	1 1	1						
247 341 7 6	338 344 17 14	266 231 13 9	192 157 17 6	169 121 13 9	153 108 15 6	1 121 123 12 11	1 112 90 5 4	107 98 15 9	93 <sup>.</sup> 113 15 6	74 103 7 9	42 63 7 8	14 26 4 6	7 8	1 3 1		1
427 512 17 19	407 408 13 16	449 337 32 16	370 227 19 14	385 192 27 11	324 153 28 15	252 141 19 8	221 106 19 9	152 89 17 13	95 67 12 6	48 64 7 9	12 24 5	6 13	1 · 2 1	i		
23 30	27 22 1	31 22 1 1	35 26 2 1	28 22 4 1	27 15	26 11 2 1	24 16 4	10 10	7 5 1 2	3 11	4 1	1			i	
19 34	43 106	55 170 5 6	114 285 9 24	201 340 9 21	313 498 23 34	371 579 22 32	464 574 32 35	408 524 37 42	380 - 437 53 38	287 341 33 37	. 123 199 14 24	48 73 8 8	13 16			
21 16	19 21 2 1	25 24	23 34 1	48 46 5	60 67 3 2	64 120 5 10	77 137 4 11	73 114 6 10	56 86 5 11	24 60 3 7	23 35 1 2	2 5	2	1		
13 13 3	16 18 2	31 47 4 1	76 73 1 5	121 133 7 12	213 232 23 18	307 314 33 27	416 463 44 38	516 531 61 46	576 639 76 66	535 624 69 51	325 498 35 45	166 225 23 33	30 65 4 7	7 10 4 5	3	1
76 99 3 2	97 136 8 9	154 153 - 12 13	205 164 15 7	269 243 16 12	. 342 324 20 18	468 395 39 30	721 620 63 47	800 737 87 67	859 805 111 78	752 851 102 100	509 617 69 70	219 321 35 42	60 108 8 13	5 23 2 3	1	
357 379 21 14	434 340 14 8	425 280 20 14	357 216 25 16	387 242 23 13	367 241 26 20	446 256 31 22	390 303 33 19	394 353 40 39	361 396 36 33	253 349 30 41	185 288 25 29	95 149 13 21	29 54 5 5	1 6	1 1	2
6 8 1 1	<sup>2</sup> 7	14 13 2 3	14 7 1	17 8 4 1	16 14 3 · 1	15 18 1 4	15 23 2 6	18 25 3 3	34 34 4 3	28 36 5 3	18 38 3 1	10 17 3	10 1	1		
49 71 2 3	83 94 2 4	131 132 5 2	174 168 8 12	228 241 12 18	291 284 22 16	366 372 33 22	481 436 60 33	575 458 53 43	593 520 60 . 62	506 490 71 66	331 351 35 34	141 186 17 18	52 50 2 8	11 1	1 2	1 1 1
126 2	105 3	123 4	39 6	5	1											
255 5	244 8	180 9	90 1	16	2								,			
494 64 34 6	517 71 42 2	538 52 39 9	420 62 43 4	395 59 45 4	345 62 20 3	261 70 31 2	239 80 35 9	172 98 19 11	132 104 28 13	93 157 21 - 16	69 114 11 9	31 88 3 15	13 40 2 6	4 6	4	7 3 4
331 316 15 21	401 340 29 15	519 440 54 26	612 480 60 38	664 514 39 35	763 551 79 48	794 635 61 . 50	800 590 77 63	813 627 99 81	907 664 108 65	838 747 120 79	634 643 81 72	326 458 39 62	109 180 16 25	18 51 8	4 6 2	6 2 3 1
442 558 37 27	508 482 30 24	551 482 51 30	590 460 46 32	660 551 55 39	746 669 76 56	854 806 83 69	986 882 118 72	893 825 121 69	792 911 101 88	583 769 78 83	362 557 50 53	148 275 20 29	57 101 8 17	6 29 5	2 4 1 1	2 1 1
3 1	4 1 1	4	4 1	2 2	1	·		1								
2									1							

Table 7.—TOTAL NUMBER OF DEATHS (EXCLUSIVE OF STILLBIRTHS) OF WHITE PERSONS AND THE NUMBER AND AGE, IN CERTAIN STATES AND CITIES, WITH THE NUMBER OF DEATHS FROM

_						)	DEATHS AT	r age of—	-			
	AREA, SEX, AND CAUSE OF DEATH.	All ages.	Under 1 year.	1 year.	2 years.	8 years.	4 years.	Under 5 years.	5 to 9 years.	10 to 14 years.	15 to 19 years.	20 to 24 years.
	PHILADELPHIA, PA.—Continued. Specified causes—Continued.											
1 2	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	62 57 2 1	2 5	10 8 1	11 10 1	11 8	, 10 3	44 34 2	13 12	2 4	1	2
3	Whooping cough—  Total white	29 51 1	21 24 1	3 15	4 3	1 5	3	29 50	1	· · · · · · · · · · · · · · · · · · ·	•••••	
4	Country of birth of mother unknown\F	•••••										
5 6	Total white $M$ Country of birth of mother unknown  Country of birth of mother unknown	217 185 4	24 12	41 32 3	36 28	35 24	20 27	156 123 3	49 48	6 8	1	2
7	Influenza— M  Total white	385 385	16 19	25 16	9 5	3 7 4	2 2	59 46	1 10 10	7 4	19	18 32
8	Country of birth of mother unknown $\left\{\begin{matrix} \mathbf{M} \\ \mathbf{F} \end{matrix}\right\}$	32 21	1					1			14 4	6 1
9	Tuberculosis of the lungs—  Total white	1,014 776 82	8 3	5 6	2 3	1 1	1	17 13	7 4	5 15	33 69	96 133 3
10	Country of birth of mother unknown\F	42			1			1		1		9
11 12	All other forms of tuberculosis— $M$ . Total white	133 95 8	17 8 1	14 11	9 4	4 4	5 4	49 31 1	6 9	7 6	8 8 2	5 10 2
13	Cancer and other malignant tumors— Total white	722 995	2	2	1			5 2	1	3	2	3
14	Country of birth of mother unknown $\left\{ egin{matrix} M & \dots & \dots \\ F & \dots & \dots \end{array} \right\}$	67 92			1			1				
15	Diabetes— Total white	116 204 8			1	1		2	2	<u>1</u>	2 2	3 3
16	Cerebral hemorrhage and softening—	23	3		1		1	5		1		1
17 18	Total white $\dots$ $F$ Country of birth of mother unknown $M$ $F$	453 681 46 60	1					1			1	
19	Organic diseases of the heart—  Total white	1,507 1,584	7 9	1	1 1	3 1	2 5	14 16	17 18	13 30	20 17	12 27
20	Country of birth of mother unknown $\left\{ \begin{matrix} M \\ F \end{matrix} \right\}$ .	161 135								2		1
21 22		1,600 1,381 111 62	314 227 4 2	144 85 1 2	49 48 1 2	21 25	16 13	544 398 6 6	36 34 2 1	22 15 1	22 33 5	57 59 2 2
23	Diarrhea and enteritis—  Total white $\left\{ egin{array}{c} \mathbf{M} & \cdots \\ \mathbf{F} & \cdots \end{array} \right\}$	648 529	500 375	69 76	16 16	4 8	5 7	594 482	4	1	4	1 2
24	Country of birth of mother unknown $\{M\}$	24 19	16 14	1	i	•••••		17 16	i		*	
25	Acute nephitis and Bright's disease—  Total white	1, 144 1, 252 117	9 7	2	1 3	2 3	2 4	16 18	6 5	9 9 1	8 17	11 9 3 1
26	Country of birth of mother unknown(F	108								î		
27 28	Total white F. Country of birth of mother unknown F. All other puerperal causes—	108						•••••		••••••	9	18 2
29 30	Total white	189 8							•••••		8	42 3
31	Total white	781 391 108	12 7 2	11 10	12 15	19 19	16 19	70 70 2	72 32 1	37 14 2	39 9 6	54 20 16
32 33	Country of birth of mother unknown $\left\{ \begin{array}{l} M \\ F \end{array} \right\}$ All other causes—  Total white $\left\{ \begin{array}{l} M \\ T \end{array} \right\}$	33 3,087	1,022	48	25	15	1 23	1,133	71	56	56	2 61
34	Country of birth of mother unknown $\begin{cases} \mathbf{F} \\ \mathbf{F} \end{cases}$	2,612 238 156	695 30 14	49 2 1	23 1	18	13 1	798 34 15	62 3	32	46 3 3	63 5 2
	Wisconsin.											
35 36	Total white	15, 731 13, 618 1, 164	2,602 1,833 29	385 312 2	198 155 1	175 133 1 1	128 110 2 2	3, 488 2, 543 35	398 333 8	286 239 6	441 344 22 12	466 556 21 29
	F	811	20	4	2	1	2	29	6	4	12	29

FOR WHICH THE COUNTRY OF BIRTH OF MOTHER WAS REPORTED AS UNKNOWN, FROM ALL CAUSES, BY SEX SPECIFIED CAUSES, BY SEX AND AGE, FOR SEVERAL OF THESE STATES AND CITIES: 1920—Continued.

shown in Tables IV and IV-A.]

						1	DEATHS AT	AGE OF-								
25 to 29 years.	30 to 34 years.	35 to 39 years.	40 to 44 years.	45 to 49 years.	50 to 54 years.	55 to 59 years.	60 to 64 years.	65 to 69 years.	70 to 74 years.	75 to 79 years.	80 to 84 years.	85 to 89 years.	90 to 94 years.	95 to 99 years.	100 years and over.	Death at un- known age.
		,										,				
2 3	•••••		i				•••••						•••••			
1							•••••						•••••			•••••
	1		·····¹	1	1	·····i										
					1											
40 56 1 3	43 40 3	40 - 29 2 3	24 23 2	22 21 1 2	21 20 4 1	16 21 2 3	17 14 1	16 13 4 2	15 18 3 1	14 10	1 10	2 2	$rac{1}{2}$			
111 115	115 96	117 86 10	133 62 10 3	103 51 8 3	106 34 10	58 37	62 24 12	24 12 6 1	15 8 2 1	10 11	1 1 3	1 1 1	i	i		
7 4	4 5	6				5 4			1	5	1	i				
3 5	7 7	11 4 1	7 2 1	8 3	3 4	11 2 1 1	6 1	1	1	1 2						
6 <b>1</b> 1	1 12 25	12	35	60	104 140	114 153	122	103	1 72 91	50	8	8 12	2 1	•••••		
1	4	12 35 3 3	35 74 2 6	60 98 3 7	9 16	153 6 11	122 141 17 13	103 108 11 7	8 8 81	50 64 3 11	8 36 1 4	12 2	1			••••••• ••••••
3 6	3 6	5 5	3 5	10 12	14 21 2 2 2	13 29	24 41 2 3	17 27 2 4	10 25	3 13	1 8	1				
1 2	1		**********	1		5		i	1 4	2	•••••			••••••		
3	3 4	2 6 1	11 15	19 22 2 5	36 48 1 7	56 68 6	68 93 6 7	7 <u>4</u> 100 10 9	65 103 9 10	70 100 8 7	28 70 2 4	11 36 1 2	8	2	i	
22 32 1 1	38 42 1 5	47 42	57 48 5 2	71 73 6 5	92 90 8 5	138 119 14 12	243 191 22 14	211 183 28 13	203 230 29 18		103 137	40	14 23	3 4	1	
		42 4 5				ı			29 18	148 193 17 28	15 14	69 5 6	23 5 3	i	i	
90 115 7 6	109 79 7	89 73 6 4	68 49 6 6	78 54 7 3	75 53 7 2	98 56 14 2	77 66 5 1	83 68 12 8	67 91 11 6	37 63 6 6	28 44 5 4	13 21 2 2	6 8 1	2		1
1 3		3 2	4	4 2	3 2	4 5	3 2 1	85	. 97	6	3 2 1	3	······2			
1			1				•••••	i	• • • • • • • • • • • • • • • • • • • •	4 1 1					••••••	
16 12 1	30 30	33 36 1	51 39 4 4	· 79 · 78 6 6	83 87 8 8	108 130 12 10	150 145 21 7	161 148 17 11	149 164 10 19	104 139 17 16	87 107 12 11	29 47 3 5	17 23 1 5	2 8	i	
34 1	18 2	23 2	5 1	6 1	8	10	, 7	11	19	16	11	5	5	, 1,	1	
53 2	43 2	24 1	13	6			••••••			•			••••••			•••••
	I	1	55	41	43	49	56	34	20	19	6	3 10	4 3			1
61 15 9 4	55 18 7	62 9 10 2	55 16 6 1	41 13 7 1	43 21 3 2	49 22 10	56 15 12 3	34 30 3 2	20 26 7 3	19 27 5 2	6 20 1 1	10 4	3	1		i
82 92 10 3	93 72 7 1	126 108 13	138 106 9 8	162 115 15 6	164 149 23 12	189 162 12 13	158 149 20 22	160 131 27 11	167 146 19 16	121 143 16 10	96 120 13 13	40 74 7 8	12 30 2 6	1 11	1 2	i
3	í	4	8	6	. 12	13	20 22	27 11	19 16	16 10	13	8	6	3	•••••	
536 656 35 41	598 605 45 29	592 528 60 42	509 476 52 47	550 468 50 31	691 605 70 50	874 727 83 54	1,081 859 111 53	1,142 883 120 75	1,203 1,011 147 86	1,153 1,076 130 81	946 872 83 78	545 535 50 44	180 229 23 10	34 55 5 6	7 14 2 2	11 4 6 2
41	29	42	52 47	. 31	50 50	54	53	75 75	86	130 81	83 78	50 44	23 10	5 6	2 2	$^6_2$

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TABLE 8.—NUMBER OF DEATHS AT UNKNOWN AGE, BY SEX, FOR CAUSES OF DEATH AS SHOWN IN AREAS IN TABLES IV AND IV-A.

AREA AND CAUSE OF DEATH.	Num- ber of deaths at un- known age.	AREA AND CAUSE OF DEATH.	Num- ber of deaths at un- known age.	AREA AND CAUSE OF DEATH.	Num- ber of deaths at un- known age.
REGISTRATION STATES <sup>1</sup> OF 1920: 1920.		REGISTRATION STATES 2 OF 1910: 1910—Con.		Colorado: 1920.	
All causes: Males	959	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{bmatrix} 2\\2\\1 \end{bmatrix}$	All causes: Males	4
Females	= 647 11	With the rise and croup $\mathbb{T}_{F}^{M}$ .	1 1	Tuberculosis of the lungs	8
$egin{array}{ll}  ext{Pyphoid fever} &  ext{M} &  ext{$	7 5	Influenza $\{M\}$ F	2 1	COLORADO: 1910.	
carlet feverM	1 2	Tuberculosis of the lungs $F$	25 13	All causes: Males	
Whooping cough $\left\{egin{array}{cccccccccccccccccccccccccccccccccccc$	2 5	All other forms of tuberculosis $\{M - F\}$	5 4	Females	
Diphtheria and croup	1	Cancer and other malignant tumors $\{M, K\}$	14 14	All other forms of tuberculosis	
nfluenza $\left\{egin{array}{c} \mathbf{M} \dots \\ \mathbf{F} \dots \end{array}\right.$	63 59 83	DiabetesM	5	All other causes. $\{^{M}_{\mathbf{F}}\}$	] :
Tuberculosis of the lungs $\left\{egin{array}{c} M \ldots \\ F \ldots \end{array}\right\}$	58	Cerebral hemorrhage and softening ${ m f M}_{ m F}$	17 10	Connecticut: 1920. All causes:	
All other forms of tuberculosis ${}^{\mathrm{M}}_{\mathrm{F}}$	5 5	Organic diseases of the heart $\left\{ egin{array}{c} M \dots \\ F \dots \end{array} \right\}$	32 21	Males Females	
Cancer and other malignant tumors $\left\{ egin{align*} M \\ F \end{array} \right\}$	25 34	Pneumonia (all forms)	22 10	Organic diseases of the heart	
Diabetes	1	Diarrhea and enteritis $\widetilde{\mathbb{R}}$	4 2	All other causes $\left\{egin{array}{l} M_{\mathbf{F}} \end{array}\right.$	:
Description $\mathbb{F}_{\mathbf{F}}$ . Cerebral hemorrhage and softening $\mathbb{F}_{\mathbf{F}}$ .	3 46	Acute nephritis and Bright's disease $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$	19	Connecticut: 1910.	
<b>(</b>	45 81	Puerperal septicemiaF	2	All causes: Males. Females	3
Organic diseases of the heart $\left\{ egin{array}{l} M \\ F \end{array} \right\}$	67	Violent deaths (suicide excepted) $\left\{ egin{matrix} M & \dots & M \\ F & \dots & M \end{array} \right\}$	237	1	
Pneumonia (all forms) $\left\{\begin{matrix} M \\ F \end{matrix}\right\}$	44	All other causes	136 58	Scarlet fever. F. Tuberculosis of the lungs. M. All other forms of tuberculosis. M. Cancer and other malignant tumors. M.	
Diarrhea and enteritis ${ m M.}_{ m F}$	8 8 67	California: 1920.	00	Cancer and other malignant tumorsM.	
Acute nephritis and Bright's disease $\{\stackrel{\overline{M}}{\mathbf{F}}$	67 51	All causes:		Diabetes	1
Puerperal septicemiaF	7	MalesFemales	11 8	Cerebral hemorrhage and softening $\left\{ \begin{matrix} M \\ F \end{matrix} \right\}$	
All other puerperal causes. F. Wiolent deaths (suicide excepted) $\left\{egin{array}{c} \mathbf{F} & \mathbf{F} \\ \mathbf{F} & \mathbf{F} \end{array}\right\}$	20 208 30	Measles	1	Organic diseases of the heart $\{F_i\}$	
All other causes.	277 206	Influenza $\left\{ egin{array}{ll} rac{M}{F} \end{array}  ight.$	7	Pneumonia (all forms)	-
REGISTRATION STATES 2 OF 1910: 1920.		Cerebral hemorrhage and softeningM	1	Acute nephritis and Bright's disease $\ldots$ $\left\{ egin{align*}{c} \mathbf{M} \\ \mathbf{F} \end{array}  ight.$	-
All causes: Males Females	303	Organic diseases of the heart	1 1	Violent deaths (suicide excepted) $\{^{M}_{F}$ .	- 3
		Proporal capticamia F	1	All other causes	
Typhoid fever $\left\{egin{array}{c} \mathbf{K} \\ \mathbf{F} \end{array}\right\}$	1 1 3	Violent deaths (suicide excepted)M.	. 5	FLORIDA: 1920.	
Measles M. Scarlet fever M.	ĭ	California: 1910.		All causes:	١.
Influenza $\left\{ egin{array}{ll} \mathbf{M} & \mathbf{K} \\ \mathbf{F} & \mathbf{K} \end{array} \right.$	10	All causes: Males Females	14	MalesWhite	i 6
Tuberculosis of the lungs $\cdots$ $\left\{ egin{aligned} A & \\ F & \end{aligned}  ight.$	15 8	18		Females White Colored	
All other forms of tuberculosis	. 2	Typhoid fever. M. Tuberculosis of the lungs. M.	2	Whooping coughF. Wh.	-
Cancer and other malignant tumors $\left\{egin{matrix} \mathbb{F} & \mathbb{F} \end{array} ight\}$	9	Diabetes	$\tilde{2}$	Influenza	
Diabetes $\left\{egin{matrix} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$		Pneumonia (all forms) $\left\{ egin{aligned} \mathbf{M} \\ \mathbf{F} \end{aligned} \right.$	1 1	(M. Wh.	
Cerebral hemorrhage and softening $\left\{ {\stackrel{ m M}{ m F}} \right\}$	. 19 12	Puerperal septicemia	. 2	Tuberculosis of the lungs	
Organic diseases of the heart $\mathbb{F}$		Puerperal septicemia F. Violent deaths (suicide excepted) M. All other causes M.	. 5 2	( Col.	i
[M-	20	LOS ANGELES: 1910.		All other forms of tuberculosis F. Wh.	-
Pneumonia (all forms) $\{F\}$ Diarrhea and enteritis $M$	. 1	All causes: Males	1	Cancer and other malignant tumors F. Wh. Col.	-
Acute nephritis and Bright's disease ${M \choose F}$ .	23 12	Organic diseases of the heart		(M. Wh.	
Puerperal septicemiaF.	3 94		1	Col. (M. Wh.	:
Violent deaths (suicide excepted) $\left\{\begin{matrix} \mathbf{M} \\ \mathbf{F} \end{matrix}\right\}$	. 8	All causes:		Organic diseases of the heart $\{F, Wh\}$	
All other causes\F.	32	Males		Pneumonia (all forms)	
REGISTRATION STATES 2 OF 1910: 1910. All causes:	1	Measles	1 2	T. Wh.	
MalesFemales	. 534 159			Diarrhea and enteritisF. Wh.	
Typhoid fever $\left\{ egin{array}{ll} \mathbf{F} \end{array} \right.$			. 1	M. Wh	
Typnoid leverF.			====	Acute nephritis and Bright's disease F. Wh	

<sup>&</sup>lt;sup>1</sup> Including District of Columbia.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia, excluding North Carolina.

Table 8.—NUMBER OF DEATHS AT UNKNOWN AGE, BY SEX, FOR CAUSES OF DEATH AS SHOWN IN AREAS IN TABLES IV AND IV-A—Continued.

AREA AND CAUSE OF DEATH.	Num- ber of deaths at un- known age.	AREA AND CAUSE OF DEATH.	Num- ber of deaths at un- known age.	AREA AND CAUSE OF DEATH.	Num- ber of deaths at un- known age.
FLORDA: 1920—Continued.		Indiana: 1910—Continued.		Louisiana: 1920—Continued.	
All other puerperal causes F. Wh. Col.	2 1	Violent deaths (suicide excepted). M. All other causes. $\begin{cases} M & \\ F & \end{cases}$	11 2	Typhoid fever	1
Violent deaths (suicide excepted). $ \begin{bmatrix} M & Wh. \\ Col. \\ F. & Wh. \end{bmatrix} $	1 5 15	Indiana: 1920.	2	Influenza F. Col  [K. Col  [K. Col	į
Col M Wh Col F. Wh Col C	1 2 12 23 15 14	Country of birth of mother—All causes:  United States $\{M_{r}\}$	2 4	Tuberculosis of the lungs M. Wh Col F. Col M. Col M. Col M. Col M. Col M. Col M. Col M. Col	1 4 1 1
ILLINOIS: 1920. All causes: Males. Females.		Kansas: 1920. All causes: Males Females	29	Organic diseases of the heart {M. Col. F. Wh. Pneumonia (all forms) M. Col. Diarrhea and enteritis M. Wh.	1 1 2 1
ì	1	Influenza.	2	Acute nephritis and Bright's disease $\{ \frac{M. \text{Col.}}{F. \text{Col.}} \}$	1 1 3 4
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1 1 3 2	Cancer and other malignant tumors	$\frac{1}{2}$	Violent deaths (suicide excepted)	
Tuberculosis of the lungs	2 3 3	Organic diseases of the heart.	2 2 1 1	All other causes.  All other causes.  MAINE: 1920.	4 7 3 5
Cerebral hemorrhage and softening $\dots {M - {\mathbb{F}}_{-}}$	3 1 5	Violent deaths (suicide excepted)	11 10 2	All causes: Males Females	25 10
Organic diseases of the heart	1 2 10	Kentucky: 1920.	_		===
All other causes $\mathbb{F}$ .	5 7	All causes: MalesWhite Colored	48 35	Influenza F Tuberculosis of the lungs M Cancer and other malignant tumors F Cerebral hemorrhage and softening M Organic diseases of the heart M	1 1 2 4 2 1
Illinois: 1920.		Females. White	42 35	Penumonia (all forms) $M$ .	1 2
County of birth of mother—All causes:  United States ${M \over F}$	4	Typhoid fever	1 1	Acute nephritis and Bright's disease ${}^{M}_{F}$	1
Germany (includes German Poland) $\left\{egin{array}{l} M \\ F \end{array}\right.$ Denmark, Norway, Sweden	1 1 1	Measles	2 1 1	Violent deaths (suicide excepted). $\begin{array}{c} M \\ F \\ \end{array}$ All other causes. $\begin{array}{c} M \\ M \\ \end{array}$	10 1 6
CHICAGO: 1920. All causes:		Influenza	3 1 2 3	Maine: 1910.	•
Males—White	1	M. Wh Col.	6	All causes:  Males. Females	20 4
CHICAGO: 1910.	1	$ \begin{array}{c} \text{Col.} \\ \text{F.} & \text{Wh.} \\ \text{Col.} \end{array} $	13 1	Diphtheria and croup F Cancer and other malignant tumors M Cerebral hemorrhage and softening M	
All causes; Males—White————————————————————————————————————	5 1	Cancer and other malignant tumors. $\left\{ \begin{matrix} M. & Wh. \\ Col. \\ F. & Wh. \\ Wh. \\ Col. \\ \end{matrix} \right\}$	3 1 1 3	Cerebral hemorrhage and softening $\dots$ M. Organic diseases of the heart $\dots$ $\{M, F, \dots\}$	1 1
Whooping cough	1	Diabetes Col.  (M. Wh.	1	Pneumonia (all forms)	2 1 10
Violent deaths (suicide excepted)M. Wh All other causesM. Wh	. 1 1 2	Cerebral hemorrhage and softening	2 4 7	All other causes	5
Indiana: 1920.		Organic diseases of the heart	4 4 5	All causes: MalesWhite	20
All causes; Males Females	25 9	[	1	Colored	16
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	2 3 1 2	Pneumonia (all forms)	4 3 3 1	Typhoid fever F. Wh. Tuberculosis of the lungs F. Col.	1 2
Diabetes. M. Cerebral hemorrhage and softening. F. Organic diseases of the heart. M.	1 2 1	Acute nephritis and Bright's disease F. Wh.	2 6 3	Cerebral hemorrhage and softening - M. Col F. Col Organic diseases of the heart	1 3 1 3
Pneumonia (all forms)	. 4	All other puerperal causesF. Wh.	3 2	[ . cg	ì
Acute nephritis and Bright's disease $M$ . Violent deaths (suicide excepted). $M$ . All other causes. $M$ .	4 1 8 2	Violent deaths (suicide excepted). $\left\{ egin{array}{l} M. & Wh. & Col \\ F. & Col \\ \end{array} \right\}$	9 9 1	Pneumonia (all forms) $\left\{egin{array}{l} \mathbf{M} \cdot \mathbf{Wh} \cdot \\ \mathbf{Col} \cdot \\ \mathbf{F} \cdot \mathbf{Col} \cdot \end{array}\right\}$	1 1
Indiana: 1910. All causes:		All other causes   [M. Wh. Col. F. Wh. F. Wh	12 5 6 12		
Males Females	20 4	Louisiana: 1920. All causes:		Violent deaths (suicide excepted)	.  4
Tuberculosis of the lungs	3 1 1 2 2	Males. White. Colored. Females. White. Colored.	10 21 4 9	(F. Col  All other causes	. 4

Table 8.—NUMBER OF DEATHS AT UNKNOWN AGE, BY SEX, FOR CAUSES OF DEATH AS SHOWN IN AREAS IN TABLES IV AND IV-A—Continued.

AREA AND CAUSE OF DEATH.	Num- ber of deaths at un- known age.	AREA AND CAUSE OF DEATH.	Num- ber of deaths at un- known age.	AREA AND CAUSE OF DEATH.	Num- ber of deaths at un- known age.
Maryland: 1910.		возтом: 1910.		Minnesota: 1910,	
All causes: MalesWhite	22	All causes: Males	2	All causes: Males.	25
Colored Females. White	11 6	Females	1	Females	3
Colored		Cancer and other malignant tumorsF Violent deaths (suicide excepted)M	$\frac{1}{2}$	Tuberculosis of the lungs	1
Typhoid fever. \begin{cases} M. Wh. \cdot	1 1 1	BOSTON: 1920.		Organic diseases of the heart	1 1 2 14 8
Tuberculosis of the lungs $\begin{cases} M. \text{ Col.} \\ F. \text{ Col.} \end{cases}$	1 4	Country of birth of mother—All causes: IrelandM	1	All other causes	8
Cancer and other malignanc tumors $\{F. Wh\}$	2	Michigan: 1920.		MINNESOTA: 1920.	
Diabetes	1	All causes: Males	24	Country of birth of mother—All causes:   United States	1
Cerebral hemorrhage and softening $\{M, Wh\}$	1	Females	8	Denmark, Norway, Sweden $M$ .  Germany (includes German Poland). $M$ .	3 1 2
Organic diseases of the heart $\left\{ egin{array}{ll} M. & Wh. & Col. \\ F. & Col. \\ \end{array} \right.$	$egin{array}{c} 1 \\ 1 \\ 2 \end{array}$	Measles M Scarlet fever M	2 1 2	Mississippi: 1920.	2
Pneumonia (all forms)F. Wh  Diarrhea and enteritisM. Wh	1 1	Tuberculosis of the lungs M All other forms of tuberculosis M	1 2	All causes:	
Acute nephritis and Bright's disease M. Wh.	2	Cancer and other malignant tumors $\left\{ egin{matrix} M \\ F \end{array} \right.$	1	Males. White. Colored.	29 61
Violent deaths (spicide excepted) M. Wh	2 10	Cerebral hemorrhage and softening $\left\{egin{matrix}\mathbf{M}\\\mathbf{F}\end{matrix}\right.$	1	Females.White	13 59
(M. Wh.	4	Organic diseases of the heart	3 2	Typhoid fever	1
All other causes $F$ . Wh	1 4	Acute nephritis and Bright's diseaseF Violent deaths (suicide excepted)M	1 2 8	Diphtheria and croup	1
BALTIMORE: 1920.	1	All other causes $\left\{ egin{array}{l} M \ F \ \end{array} \right.$	8 5	(M. Wh	
All causes: Females—White	1	Michigan: 1910.		Influenza Col. F. Col.	3 2 5
Organic diseases of the heartF. Wh	1	All causes: MalesFemales	36 7	Tuberculosis of the lungs	1 4
BALTIMORE: 1910.		l i	<u>·</u>	F. Col.	4
All causes: Males, white Females, colored	1 1	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1 3 1	Other forms of tuberculosisF. Col. Cancer and other mahgnant tumorsF. Col.	1 3
Tuberculosis of the lungsF. Col Violent deaths (suicide excepted)M. Wh	1	Cancer and other malignant tumorsF Cerebral hemorrhage and softeningM	1	Cerebral hemorrhage and softening.  [M. Wh. Col] F. Wh.	1 1 2
MASSACHUSETTS: 1920.	•	Organic diseases of the heart $\left\{ egin{array}{c} M \\ F \end{array} \right]$	5 1 2	Col	1
All causes:	11	Pneumonia (all forms)	$egin{array}{c} 2 \ 1 \ 1 \ \end{array}$	Organic diseases of the heart $\left\{ egin{matrix} M. & Wh. \\ Col. \\ F. & Col. \end{array} \right\}$	1 4 12
Males Females	3	or l	13	(M. Wh	1
Influenza. M. Tuberculosis of the lungs. M.	2 1	All other caves	1 10	Pneumonia (all forms)	1
Organic diseases of the heart	1 3	Michigan: 1920.	1	( Col fM, Wh	3
Violent deaths (suicide excepted) ${M \choose F}$	1 1	Country of hirth of mother—all causes:		Diarrhea and enteritis	2 1
All other causes $\left\{ egin{matrix} M \dots \\ F \dots \end{array} \right\}$	3 2	United States ${}^{M}_{F}$	1	(M. Wh	3
MASSACHUSETTS: 1910.		CanadaM. Germany (includes German Poland).F.	1	Acute nephritis and Bright's disease F. Wh	4 1 2
All causes: MalesFemales	33	DETROIT: 1920. All causes:		Puerperal septicemia	1 1
	13	Females	1	M, Wh.	1 2 1 1 3 8 4
Cancer and other malignant tumorsF Cerebral hemorrhage and softeningM	1 1 4	All other causesF.	1	Violent deaths (suicide excepted) { Col F. Col	4
Organic diseases of the heartF Pneumonia (all forms)M	3	DETROIT: 1910. All causes:		M. Wh	13 30 7
Violent deaths (suicide excepted) ${M \choose F}$ .	19 4	Males	3	F. Wh	7 22
All other causes $\{M, F\}$	10 4	Violent deaths (suicide excepted)M All other causesM	2 1	Missouri: 1920.	
Massachusetts: 1920.		Minnesota: 1920.		MalesFemales	69 54
Country of birth of mother—All causes: United States $\left\{ egin{array}{ll} M & \dots \\ F & \dots \end{array} \right.$	1	All causes: Males	7	Typhoid fever	<u>_</u>
England, Wales, ScotlandM	1	Females.	=====	Influenza. $ \begin{cases} M \\ F \end{cases} $	5 4 9
Ireland	1	Tuberculosis of the lungsF  Cerebral hemorrhage and softeningF	1 1 2	Tuberculosis of the lungs $\left\{ egin{align*} M \\ F \end{array} \right.$	6
All causes:		Organic diseases of the heart ${M \choose F}$ .  Acute nephritis and Bright's disease ${M \choose F}$ .	1 1	Cancer and other malignant tumors $\left\{ egin{matrix} M \dots \\ F \dots \end{array} \right\}$	. 2 5 1
Males		Violent deaths (suicide excepted)M	1   1   3	Diabetes $F$ Cerebral hemorrhage and softening $M$	1 3 4
Influenza	1 1	All other causes	3 1	, - (H)	. 4

TABLE 8.—NUMBER OF DEATHS AT UNKNOWN AGE, BY SEX, FOR CAUSES OF DEATH AS SHOWN IN AREAS IN TABLES IV AND IV-A—Continued.

AREA AND CAUSE OF DEATH.	Num- ber of deaths at un- known age.	AREA AND CAUSE OF DEATH.	Num- ber of deaths at un- known age.	AREA AND CAUSE OF DEATH.	Num- ber of deaths at un- known age.
MISSOURI: 1920—Continued.  Organic diseases of the heart ${M \over F}$	6	NEW HAMPSHIRE: 1910. All causes:		NEW YORK, 1920.  Country of birth of mother:	
Organic diseases of the heart	4 7	MalesFemales	29 16	United States.	
Pneumonia (all forms) $F$ $F$ $F$	5 3			All causes:	
•		Measles M. Tuberculosis of the lungs F.	$\begin{array}{c} 1 \\ 2 \\ 1 \end{array}$	Males	3
Acute nephritis and Bright's disease $$ ${M \over F}$	5	Other forms of tuberculosis $\mathbb{F}$	1	remates	4
Puerperal septicemia. F  Violent deaths (suicide excepted) ${M \choose F}$	6	Cancer and other malignant tumorsM.	2	Tuberculosis of the lungs $\mathbb{F}$ . Cerebral hemorrhage and softening $\mathbb{F}$ .	1 1
	2 23	Cerebral hemorrhage and softening $\dots iggl\{ egin{array}{c} M - \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	3	Organic disease of the beart	ĵ
All other causes $\left\{ \frac{M}{F} \right\}$	23 14	Organic diseases of the heart	1 5	Pneumonia (all forms)	1 1 1 1 1
Missouri: 1920.		Pneumonia (all forms)FAcute nephritis and Bright's diseaseM	1	Organic disease of the heart. M. Pneumonia (all forms). F. Acute nephritis and Bright's disease. M. All other causes. F.	i
Country of birth of mother—All causes:	70	1	1		
United States	16	Violent deaths (suicide excepted)	10 1	Canada.	
. Germany (includes German Poland) .M	2	All other causes $\{M_{F}\}$	10	All causes: Males.	
ST. LOUIS: 1910.		NEW JERSEY: 1920.	5	Females	1
All causes: Males	. ,			Organic diseases of the heartM	1
Females	4 2	All causes: Males	2	All other causesF.	ĩ
Cerebral hemorrhage and softeningM Organic diseases of the heartM	1	All other causesM.	2	England, Wales, and Scotland.	
Organic diseases of the heart	1	New Jersey: 1910.			
Diarrhea and enteritis. F. Acute nephritis and Bright's disease. M. All other causes. F.	2	All causes:		All causes: Females.	1
Montana: 1920.		MalésFemales	14	Organic diseases of the heartF.	1
		i .	4		_
All causes: Males. Females.	5	Scarlet fever. M. Whooping cough. M.	1 1	Germany (includes German Poland).	
	2	Tuberculosis of the lungs	ī	All causes:	
Influenza M Organic diseases of the heart M Pneumonia (all forms) F .	1 2	Cerebral hemorrhage and softening $\left\{egin{array}{c} \mathbf{M} & \mathbf{F} \\ \mathbf{F} & \mathbf{I} \end{array}\right\}$	1	Females	3
Pneumonia (all forms)F.	ī	Organic diseases of the heart ${M \over F}$ .	1	Cerebral hemorrhage and softeningF. Organic diseases of the heartF. All other causesF	1
Violent deaths (suicide excepted) $\left\{\begin{matrix} \mathbf{M} \\ \mathbf{F} \end{matrix}\right\}$	1 1			All other causes	î
All other causes	1	Acute nephritis and Bright's diseaseM Violent deaths (suicide excepted)M	1 2 6	Ireland.	
Montana: 1910.		All other causes $\left\{ egin{array}{c} rac{M}{F} \end{array} \right]$	2	All causes:	
All causes: Males		NEW YORK: 1920.		Males	4
Females	21 1	All causes:	,	Females	8
Typhoid fever M.	1	MalesWhite Colored	28 3	Cancer and other malignant tumors $\left\{egin{matrix} \mathbf{M} & \mathbf{I} \\ \mathbf{F} & \mathbf{I} \end{array}\right\}$	1
Typhoid fever M. Tuberculosis of the lungs M. Organic diseases of the heart. M. Violent deaths (suicide excepted) M.	1 1	Females White Colored	, 28 1	Diabetes F. Cerebral hemorrhage and softening M.	1 1 2
Violent deaths (suicide excepted)M	12 6				-
All other causes $\left\{ egin{array}{l} M_{-} \\ F_{-} \end{array} \right\}$	ĭ	Tuberculosis of the lungs $M$ . Wh.	3	Organic diseases of the heart $\{ \frac{M}{F} \}$	į
Nebraska: 1920.		Cancer and other malignant tumors F. Wh.	1	Acute nephritis and Bright's diseaseF. All other causesF.	4 1
All causes:		( Col	1	Italy.	
Males Females	20 6	Diabetes. F. Wh.	17	All causes:	
		Cerebral hemorrhage and softening $\{M, Wh\}$	4	MalesFemales	2 2
Tuberculosis of the lungs F. Cancer and other malignant tumors F.	1	Organic diseases of the heart	. 5		
Organic diseases of the heart. M.  Pneumonia (all forms)	1	Pneumonia (all forms) $M. Wh$	2	Tuberculosis of the lungs F. Organic diseases of the heart F. Pneumonia (all forms) M.	1 1
1 Helmiona (all forms)[F	1	Acute nephritis and Bright's dis-M. Wh.	2 1 5 1	Pneumonia (all forms) M. All other causes M	1 1
Acute nephritis and Bright's disease $\left\{\begin{matrix} \mathbf{M} \\ \mathbf{F} \end{matrix}\right\}$	1	ease F. Wh. Puerperal septicemia F. Wh.	1	BUFFALO: 1920.	_
Violent deaths (suicide excepted)	5	Violent deaths (suicide excepted)M. Wh	8		
All other causes. $M = {M \choose F}$	11 2	1M. Wh	4 3	All causes: Males	. 1
NEW HAMPSHIRE: 1920.	İ	All other causes Col F. Wh	ŏ	Tuberculosis of the lungs	1
All causes:		All causes:		BUFFALO: 1910.	-
All causes: Males. Females	20 15	MalesFemales	25 9	All causes:	
Mushamurlania as the lumma	1			MalesFemales	1
Cancer and other malignant tumors $F$	4	Typhoid fever. F Tuberculosis of the lungs. M Cancer and other malignant tumors. M Diabetes. M	1	L-	
Cerebral hemorrhage and softening $\dots$	1 2	Diabetes	1	Typhoid fever	1
	1	Cerebral hemorrhage and softening $F$ :	1 1 1	NEW YORK CITY: 1920.	-
Organic diseases of the heart $\{ \overset{M}{F} : \}$	6	Pneumonia (all forms) $\begin{cases} M \\ F \end{cases}$ .	11		
Diarrhea and enteritis	ĭ	Diarrhea and enteritis W	2 1 1	All causes: MalesWhite Females. White	5 1
Puerperal septicemia F	1	Acute nephritis and Bright's disease ${M \choose F}$ .	1	L-	
Violent deaths (suicide excepted) $\left\{egin{matrix}M\\F\end{array}\right.$	1		14	Pneumonia (all forms)	1
All other causes	1 3	Violent deaths (suicide excepted) $\begin{array}{c} M \\ F \\ \end{array}$ All other causes $\begin{array}{c} M \\ F \\ \end{array}$	1 2	ease.  Violent deaths (suicide excepted)M. Wh All other causesM. Wh	1 1 2 1
All other causes					

Table 8.—NUMBER OF DEATHS AT UNKNOWN AGE, BY SEX, FOR CAUSES OF DEATH AS SHOWN IN AREAS IN TABLES IV AND IV-A—Continued.

AREA AND CAUSE OF DEATH.	Num- ber of deaths at un- known age.	AREA AND CAUSE OF DEATH.	Num- ber of deaths at un- known age.	AREA AND CAUSE OF DEATH.	Num- ber of deaths at un- known age.
NEW YORK CITY: 1910.		Оно: 1920.		PENNSYLVANIA: 1910—Continued.	
All causes: MalesWhite Females.White	9 2	All causes: Males Females	16 4	Cerebral hemorrhage and softening $\begin{bmatrix} M \\ F \end{bmatrix}$ Organic disease of the heart $M$	2 1 1
Cerebral hemorrhage and softening.M. Wh Pneumonia (all forms)	1 2 1 1	Typhoid feverM. Tuberculosis of the lungsF. All other forms of tuberculosisM. Cancer and other malignant tumorsM.	1 1 1 1	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1 1 1 1 1 6
Violent deaths (suicide excepted)M. Wh All other causesF. Wh	5 1	Organic diseases of the heart ${M \choose F}$	2 1	PENNSYLVANIA: 1920.	
NEW YORK CITY: 1920.  Country of birth of mother:		Pueumonia (all forms). F. Acute nephritis and Bright's disease. M. Violent deaths (suicide excepted). M.	1	Country of birth of mother:  United States.	
United States.		All other causes $\mathbb{T}^{M}$ .	8 2 1	All causes:	
All causes: Males	1	Оню: 1910. All causes:		Males Females	2
Acute nephritis and Bright's diseaseM	1	Males Females	50 22	Pneumonia (all forms)	] ]
Italy.		Typhoid fever	1 5	Germany (includes German Poland).	
All causes: Males	1	Tuberculosis of the lungs ${M \choose F}$ .  All other forms of tuberculosis	1 1	All causes: Females	1
Pneumonia (all forms)	1	Cancer and other malignant tumors $\left\{egin{matrix}M & \cdot \\ F & \cdot \end{bmatrix} ight.$	2 6	A cute nephritis and Bright's diseaseF	1
North Carolina: 1920. All causes:		Cerebral hemorrhage and softening	2 7	PHILADELPHIA; 1920.	
Males. White. Colored. Females. White. Colored. Colored.	54 61 65 48	Pueumonia (all forms) M. F. Diarrhea and enteritis F.	3 1 2 1	All causes: MalesWhite FemalesWhite	2
Typhoid fever. M. Wh. Whooping cough. M. Wh. Diphtheria and croup. M. Wh.	1 1 1 1	Acute nephritis and Bright's disease ${M \choose F}$ . Violent deaths (suicide excepted)M.	1 1 24	Pneumonia (all forms)M. Wh. Violent deaths (suicide excepted)M. Wh. All other causesF. Wh.	1 1
(M. Wh	10 7	All other causes $F$ .  Offic: 1920.	8	PHILADELPHIA: 1910.	
Influenza	11 6	Country of birth of mother—All causes:		All causes: MalesWhite Females. White	2 1
	7 7 4 2	United States	3 1	Diphtheria and croup	1 1 1
All other forms of tuberculosis $egin{array}{c} M. & Wh. \\ F. & Wh. \\ Col. \\ \end{array}$	1 1 1	CLEVELAND: 1910. All causes: Males	1	PHILADELPHIA: 1920.  Country of birth of mother:	
Cancer and other malignant tumors F. Wh.	3 1	Cancer and other malignant tumorsM OREGON: 1920.	1	United States. All causes:	
Col	1 3	All causes: Males Females	10	Males. Females.	1 1
Cerebral hemorrhage and softening - F. Wh. Col.	5 3 4	Organic diseases of the heart $\left\{ egin{array}{c} M \\ F \end{array} \right.$	2	Pneumonia (all forms)	1
M. Wh.	2	Violent deaths (suicide excepted)	6 5	RHODE ISLAND: 1920.	
Organic diseases of the heart $F$ $F$ $F$ $F$ $F$ $F$ $F$ $F$ $F$ $F$	4 8 3	All other causes $\{M, \dots, M\}$ PENNSYLVANIA: 1920.	1	All causes: Males Females	5 1
Pneumonia (all forms). $ \begin{cases} M. & \text{Wh.} \\ \text{Col.} \\ \text{F. Wh.} \\ \text{Col.} \end{cases} $	6 6 5 2	All causes: MalesWhite. FemalesWhite.	18 6	Cerebral hemorrhage and softening \begin{array}{cccccccccccccccccccccccccccccccccccc	1 1 1 1
Diarrhea and enteritis.	1 1 2	Influenza. M. Wh Cerebral hemorrhage and softening M. Wh Pneumonia (all forms). M. Wh Acute nephritis and Bright's dis-{M. Wh	1 1 2 1	RHODE ISLAND: 1910.	2
Acute nephritis and Bright's dis- [M. Wh.]  col. [F. Wh.]	3 2	ease	7	All causes: MalesFemales	2 4
ease. Puerperal septicemia F. Wh	6 5 1	All other causes	3 6 2	Tuberculosis of the lungs F. All other forms of tuberculosis F.	2 1 1 1
All other puerperal causes $\{F, Wh, Col, Col, Col, Col, Col, Col, Col, Col$	6	Pennsylvania: 1910. All causes:		Cerebral hemorrhage and softening	1 1 1
Violent deaths (suicide excepted).	6 8 3	MalesFemales	14 10	SOUTH CAROLINA: 1920.	
$\begin{array}{c} \left\{ \begin{array}{c} Col. \\ \\ M. \ Wh. \\ Col. \\ F. \ Wh. \\ Col. \\ \end{array} \right. \\ \end{array}$	12 18 14 19	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1 1 1 1 1	All causes:  MalesWhite  Colored  FemalesWhite  Colored  F	2 9 6 9

TABLE 8.—NUMBER OF DEATHS AT UNKNOWN AGE, BY SEX, FOR CAUSES OF DEATH AS SHOWN IN AREAS IN TABLES IV AND IV-A—Continued.

AREA AND CAUSE OF DEATH.	Num- ber of deaths at un- known age.	AREA AND CAUSE OF DEATH.	Num- ber of deaths at un- known age.	AREA AND CAUSE OF DEATH.	Num- ber of deaths at un- known age.
SOUTH CAROLINA: 1920—Continued.		UTAH: 1910.		Washington: 1910.	
nfluenza	2 1	All causes: Males. Females.	16 2	All causes: Males. Females	74
Tuberculosis of the lungs	1 2				10
All other forms of tuberculosisF. Col	1	Typhoid fever. F. Diabetes: M. Pneumonia (all forms). M. Violent deaths (suicide excepted)	1 1 2 5	Typhoid fever $\left\{egin{array}{ll} M. \\ F. \\ Measles & F. \end{array} ight.$	
erebral hemorrhage and softeningF. Wh Organic diseases of the heartM. Wh	1	Violent deaths (suicide excepted) $M$ . All other causes $\{ \overset{M}{F} $ .	5 8	Tuberculosis of the lungs $\left\{egin{array}{c} \mathbf{M}_{-} \\ \mathbf{F}_{-} \end{array}\right.$	
Pneumonia (all forms) $ \begin{cases} M. & \text{Wh.} \\ \text{Col.} \\ \text{F. Wh.} \end{cases} $	1 2	VERMONT: 1920.	. 1	Cancer and other malignant tumorsF	}
[F. Wh Acute nephritis and Bright's disease.M. Col.	1 2	•		Cerebral hemorrhage and softening $\left\{egin{matrix}M & \dots & X \\ \mathbf{F} & \dots & X \end{matrix} ight.$	
All other puerperal causes $\{F. Wh Col\}$	1 1	All causes: Males	1	Organic diseases of the heart	
7iolent deaths (suicide excepted)F. Col	1	Tuberculosis of the lungs	1	Acute nephritis and Bright's diseaseM.	
All other causes	2 3	VERMONT: 1910. All causes:		Violent deaths (suicide excepted) $\left\{egin{matrix}M.\ F.\end{array}\right.$	1
Col TENNESSEE: 1920.	3	MalesFemales	2	All other causes $\left\{ egin{align*}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	1
4.77		Organic diseases of the heart	i	Wisconsin: 1920.	
Males. White. Colored	23 25 34	Organic diseases of the heart	1 1	All causes:	1
Females. WhiteColored	16	Virginia: 1920.		Males Females	
$ \begin{array}{lll} \textbf{F. Wh.} \\ \textbf{F. Wh.} \end{array} $	2 2	All causes:  MalesWhite  Colored	. 9	Influenza F. Tuberculosis of the lungs M. Cancer and other malignant tumors. F. Cerebral hemorrhage and softening M.	
MeaslesM. Col	1	Colored Females. White Colored	17 10 17	Cancer and other mangnant tumors	
Whooping coughF. Wh.	1,	Typhoid fever		Pneumonia (all forms)F	
Diphtheria and croup	1	Influenze.   M. Wh. Col.   F. Wh.	1 1 1	Acute nephritis and Bright's disease $\left\{ egin{matrix} M \\ F \end{array} \right\}$	
m. Wh. Col. fr. Wh.	4 2	F. Wh.	i	Violent deaths (suicide excepted)M All other causes	
T. Wh.	4 2	$ \begin{array}{c} \text{M. Col.} \\ \text{F. Wh.} \\ \text{Col.} \end{array} $	6 1 2	Wisconsin: 1910.	
M. Wh.	3 6	Cancer and other malignant tumors.F. Wh.	. 1	All causes:  Males Females	
Tuberculosis of the lungs	4	Cerebral hemorrhage and softening. (M. Col.	3		
Cancer and other malignant tumors $\{ egin{array}{c} \mathbf{F.Wh.} \\ \mathbf{Col.} \end{bmatrix}$	2	Organic diseases of the heart	1 1	$ \begin{array}{lll} \textbf{Typhoid fever} & & \left\{ \begin{matrix} \textbf{M} \\ \textbf{F} \end{matrix} \right. \\ \textbf{Scarlet fever} & & \left\{ \begin{matrix} \textbf{M} \\ \textbf{F} \end{matrix} \right. \end{array} $	
(M. Col.	1	Col	2	Tuberculosis of the lungs	:
Cerebral hemorrhage and softening $\left\{ f F. \ Wh. \right\}$	1 2	Acute nephritis and Bright's disease F. Col.	2 2	Tuberculosis of the lungs	]
Organic diseases of the heart	2	All other puerperal causes	1 1	Cerebral hemorrhage and softening $\left\{ egin{matrix} M & \cdots & M \\ F & \cdots & \cdots \end{array} \right.$	<u>:</u>
(F. Wh	5	(M. Wh	3	Organic diseases of the heart $M$ .	-  .
Pneumonia (all forms)	1 3	All other causes $F. \begin{array}{c} \text{Col.} \\ \text{Wh.} \\ \text{Col.} \end{array}$	3 8	Pneumonia (all forms) $\left\{egin{aligned} \mathbf{M} \\ \mathbf{F} \end{aligned}\right\}$	
Col.		Washington: 1920.		Diarrhea and enteritis	-
$\begin{array}{c} \text{M.Wh.} \\ \text{Acute nephritis and Bright's disease} \\ \mathbb{C} \begin{array}{c} \text{Col.} \\ \mathbb{C} \end{array}$	. 1	All causes: MalesFemales	49		-
F. Wh Puerperal septicemiaF. Wh		InfluenzaM		Wisconsin, 1920.	1
All other puerperal causesF. Wh.	1	Tuberculosis of the lungs	. 2	Country of birth of mother—All causes:	
Violent deaths (suicide excepted){	. 3	Cerebral hemorrhage and softeningF. Organic diseases of the heart	1 4	United States $\{_{\mathbf{F}}^{\mathbf{M}}.$	
(F. Wh.	. 1	Pneumonia (all forms)	. 4 1 . 3 1	Germany (includes German Poland). $\left\{ egin{matrix} M \\ F \end{array}  ight.$	-
All other causes. $ \begin{cases} M. \text{Wh.} \\ \text{Col.} \\ F. \text{Wh.} \end{cases} $	5	Acute nephritis and Bright's diseaseM. Violent deaths (suicide excepted)M.	$\frac{3}{21}$		
F. Wh. Col.	8	All other causes $\left\{egin{array}{c} \mathbf{M} \\ \mathbf{F} \end{array}\right\}$	12 4		

 ${\bf T}_{\tt ABLE} \ {\bf 9.} - {\tt NUMBER} \ {\tt OF} \ {\tt DEATHS} \ {\tt AT} \ {\tt UNKNOWN} \ {\tt AGE}, \ {\tt BY} \ {\tt CAUSE} \ {\tt OF} \ {\tt DEATH} \ {\tt AND} \ {\tt SEX}, \ {\tt FOR} \ {\tt THE} \ {\tt TOTAL} \ {\tt REGISTRATION}$  STATES OF 1910 AND OF 1920.

[This table is supplemental to Table V which gives specific death rates for five age groups, by sex, among which the deaths at unknown age are not distributed. The detailed International List No. is shown in parentheses following the cause of death.]

	NUMBER OF DEATHS AT UNKNOWN AGE.			CAUSE OF DEATH AND SEX.		NUMBER OF DEATHS AT UNKNOWN AGE.		
CAUSE OF DEATH AND SEX.		Registration states of 1910.2				Registration states of 1910.2		
	of 1920. 1	1920	1910		of 1920.1	1920	1910	
All causes: Males	959 647	303 125	534 159	Meningitis (total) (61) $\{F\}$	1	1	1	
Typhoid fever (1) $ ext{M}  ext{}  ext{f}$	11,		11 5	Simple meningitis (61A)	3	••••••		
Malaria (4)	4 11			Cerebrospinal meningitis (undefined) (61B) M. Fr M (M	. 1		j	
Measles (6)	5	3	1	Locomotor ataxia (62) M.	2	1	 <u> </u>	
Scarlet fever (7)	·····i	·····i	1 1 2 2	Other diseases of the spinal cord (total) (63)	1	• • • • • • • • • • • • • • • • • • • •	2	
, i			1	Acute anterior poliomyelitis (63A)	1			
Whooping cough (8)	2 2 5			Other diseases of the spinal cord (63B)	1 46	19	17	
Diphtheria and croup (9) $\left\{egin{array}{ll} rac{M}{F} & \end{array} ight.$	1		1	Cerebral hemorrhage, apoplexy (64) $\mathbb{F}_{\Gamma}^{M}$ .	44	12	î	
Influenza (10)	63 59	10 10	2	Softening of the brain (65)	1 5	····i	<u>-</u>	
Cholera nostras (13) F.  Dysentery (14) F.	1 4 5		1 1	General paralysis of the insane (67)	15	1 1	3	
,		2			1 1			
Erysipelas (18) $ fm.$			2 1 2 1	Other forms of mental alienation (68) $F$ .	4 2	1	1	
Purulent infection and septicemia (20)	8		ĩ	Epilepsy (69)	4		]	
Pellagra (26)	4		•••••					
Tuberculosis (total) (28 to 35) ${M \choose F}$ .	88 63	17 8	30 17 25 13	Acute endocarditis (78) $\mathbb{F}$ .	1 2	1		
Tuberculosis of the lungs (28) $\left\{ egin{aligned} \mathbf{M} \ldots \\ \mathbf{F} \ldots \end{aligned} \right\}$	81 57	15 8	25 13	Organic diseases of the heart (79) $\left\{ \begin{matrix} \mathbf{M} \\ \mathbf{F} \end{matrix} \right\}$ .	81 67	35 19	32 2:	
Acute miliary tuberculosis (29) $\begin{cases} M \\ F \end{cases}$ .	2			Angina pectoris (80)	. 7	4	2	
Abdominal tuberculosis (31)	= =		2 2	Diseases of the arteries, atheroma, aneurism, etc. (81) $-\frac{M}{1}$ .	2 8 13	5 6	8	
, l	1			<u> </u>		U	]	
White swellings (33)	2 1	1	1	Embolism and thrombosis (82) M. Diseases of the lymphatic system (lymphangitis, etc.) (84) M. Hemorrhage, other diseases of the circulatory system	1			
Tuberculosis of other organs (34). $\begin{array}{c} M \\ F \\ \end{array}$ . Disseminated tuberculosis (35). $M$ .	·····i		$\frac{1}{2}$	Hemorrhage, other diseases of the circulatory system (85)F.			]	
Syphilis (37) $\left\{egin{array}{c} \mathbf{K} \cdot \mathbf{F} \cdot \mathbf{I} \end{array}\right\}$	11 8	1 1 1	2 1	Diseases of the larynx (87). $\mathbb{F}$ .	1	1		
Gonococcus infection (38)F	1			Acute bronchitis (89) $\mathbb{F}$	1	1		
Cancer and other malignant tumors (total) (39 to 45).	25 34	11 9 1	14 14	Chronic bronchitis (99)	. 1			
Of the buccal cavity (39)         M           Of the stomach, liver (40)         JK	4 14	8	1 7 6 2	(=		1	1	
Of the peritoneum, intestines, rectum (41) $\mathbb{R}^{K}$	12 1 3	5 	2	Bronchopneumonia (91)	14 11 57	6 3 14	2	
Of the female genital organs (42) F. Of the breast (43) F.	9	$\frac{1}{2}$	2 3	Pneumonia (total) (92)	33	7	4	
Of the skin (44) $\qquad \qquad \begin{cases} M \\ F \end{cases}$			ĭ	Lobar pneumonia (92A) ${\rm M}_{\rm F}$ .	50 27	14 6		
Of other organs or of organs not specified (45) $\left\{\begin{matrix} \mathbf{M} \\ \mathbf{F} \end{matrix}\right\}$ .	2 6 2	$\frac{1}{2}$	3 3	Pneumonia (undefined) (92B) $ \frac{M}{F_*} $		<u>.</u> .	1	
Other tumors (tumors of the female genital organs ex-				Pleurisy (93)	. 5	1	:	
cepted) (46)	1	1	•••••	Pulmonary congestion, pulmonary apoplexy (94) $\mathbb{F}$	1	i		
Chronic rheumatism and gout (48) $F$ $M$ $F$	1 1 1		•••••	(		• • • • • • • • • • • • • • • • • • • •	,	
(F)	1	1	5	Gangrene of the lung (95)	. 3		4	
Diabetes (50)	3	i		Other diseases of the respiratory system (tuberculosis M. excepted) (98)			:	
Exopitonsimic gorder (51)	•••••		ii	Diseases of the mouth and annexa (99) ${ m M}_{{ m F}}$ .	1	••••	)	
Leukemia (53) $\left\{ egin{array}{ll} \mathbf{M} & . \\ \mathbf{F} & . \end{array} \right.$	2	2	2	Diseases of the pharynx (100)F.	. 2	i		
Anemia, chlorosis (54) ${f M}$	1 2	2	1	Tilder of the stomach (102)	. 2			
Other general diseases (55) $F$ .	<u>i</u>		1	Other diseases of the stomach (cancer excepted) (103). $\left\{ \frac{M}{F} \right\}$	7 7	1		
Alcoholisms (noute ou abuseda) (EC)	2	·····i	11 2	Diarrhea and enteritis (104, 105) $\left\{ \substack{M \\ F} \right\}$	.\ 8	1	:	
Alcoholism (acute of chronic) (50)							i	

<sup>&</sup>lt;sup>1</sup> Including District of Columbia.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia, excluding North Carolina.

Table 9.—NUMBER OF DEATHS AT UNKNOWN AGE, BY CAUSE OF DEATH AND SEX, FOR THE TOTAL REGISTRATION STATES OF 1910 AND OF 1920—Continued.

[This table is supplemental to Table V which gives specific death rates for five age groups, by sex, among which the deaths at unknown age are not distributed. The detailed International List No. is shown in parentheses following the cause of death.]

	NUMBER OF DEATHS AT UNKNOWN AGE.					NUMBER OF DEATHS AT UNKNOWN AGE.		
CAUSE OF DEATH AND SEX.		Registration states of 1910.2		CAUSE OF DEATH AND SEX.	Regis- tration states	Regist states o	tration of 1910.	
,	states of 1920.1	1920	1910	. ,	of 1920.1	1920	1910	
Ternia, intestinal obstruction (total) (109) $\{^{M}_{F}\}$	8 2	3 1	7 2	Accidental or undefined (total) (164 to 181, 185, 186). $\mathbb{F}$	168 26	88 7 1	25	
Hernia (109A)	3 1 5	2 1 1	2 1 5	Poisoning by food (164) $\left\{ egin{align*}{c} \mathbf{M} \\ \mathbf{F} \end{array} \right.$	1 2	1 2		
Intestinal obstruction (109B) $ \frac{M}{F} $	1		ĭ		1 11 3	5		
ther diseases of the intestines (110) $\frac{M}{F}$	2 2 1		i	Burns (conflagration excepted) (167)	4 6	3 2		
irrhosis of the liver (113) $\left\{ egin{matrix} M & \cdots & \cdots \\ F & \cdots & \cdots \\ \end{array} \right\}$	7 3	2	1	Absorption of deleterious gases (conflagration $M$ . excepted) (168).  Accidental drowning (169)	2 46	2 33		
iliary calculi (114) $\left\{egin{array}{c} rac{M}{F} & \end{array} ight.$	1			Traumatism by firearms (170) $F$ .	. 9	1 2		
ther diseases of the liver (115). $\begin{array}{c} M. \\ F. \end{array}$	5 4 1			Traumatism by fall (172)	3 9 2	7		
		1 1	1 1	Traumatism in mines and quarries (total) (173). ${M \choose F}$	6 1 6	$\frac{2}{1}$		
.cute nephritis (119). $\begin{array}{c} M \\ F \end{array}$ . right's disease (120). $\begin{array}{c} M \\ F \end{array}$ .	60 43	22 11	18 5	Traumatism in mines (173A) ${\bf M} = {\bf M} = {\bf M}$ Traumatism in quarries (173B) ${\bf M} = {\bf M} = {\bf M}$	-	ĩ		
ther diseases of the kidneys and annexa (122) $\dots$ iseases of the bladder (124) $\dots$ M. biseases of the urethra, urinary abscess, etc. (125) $\dots$ F.	1 2 1 1	<u>1</u>	2 1	Traumatism by machines (174)	-l 5	3 20 2	:	
		-		Railroad accidents and injuries (175A) $\left\{egin{array}{c} M \\ F \end{array}\right\}$ Street-car accidents and injuries (175B) $\left\{egin{array}{c} M \\ F \end{array}\right\}$		10 1 3	;	
Diseases of the prostate (126)				Automobile accidents and injuries (175C)M.	7	6		
ruerperal hemorrhage (135)	3 6 7	<u>3</u>	2	Injuries by other vehicles (175D). $\mathbb{R}^{M}$ . Landslide, other crushing (175E). $\mathbb{R}^{M}$ .	1 1	1		
uerperal phlegmasia alba dolens, embolus, sudden)	1			Starvation (177)	.			
death (139). $F$ urreperal diseases of the breast (141). $F$ angrene (142). $M$ $F$ .	1 1		2	Excessive cold (178) $F$ : Effects of heat (179) $M$ .	1			
FF	1			Lightning (180)	2	<b>-</b>		
ther diseases of the skin and annexa (145) $\mathbb{H}$ .  Diseases of the bones (tuberculosis excepted) (146) $\mathbb{H}$ .	1 1	i		Electricity (lightning excepted) (181)	1	8		
ongenital malformations (stillbirths not included) M. (total) (150). F  Hydrocephalus (150A)	i	i	2 1 1 2	Other external violence (186) $ \frac{M}{F} $ . Homicide (total) (182 to 184) $ \frac{M}{F} $ .	1 40 4	6		
Congenital malformations of the heart (150B) ${\bf F}$	1	1		By firearms (182) $\begin{Bmatrix} \mathbf{M} \\ \mathbf{F} \end{Bmatrix}$		4 i		
longenital debility, icterus, and sclerema (total) (151).F  Congenital debility, "atrophy," "marasmus,"  etc. (151B).			1	By cutting or piercing instruments (183) $\left\{ \stackrel{M}{F} \right\}$		1		
enility (154) $ \frac{M}{F} $ .	11 10 14	2 2 6	27	By other means (184) $\left\{ egin{array}{l} M \\ F \end{array} \right\}$ III-defined organic disease (187) $\left\{ egin{array}{l} M \\ F \end{array} \right\}$	2 2 4	1		
nicide (total) (155 to 163) $ ext{F}$ .  By poison (155) $ ext{M}$ .	2	ı		Sudden death (188) $\left\{ egin{array}{ll} \mathbf{H} \\ \mathbf{F} \end{array} \right.$	i			
By asphyxia (156)	4	1 1 1	3 3 1 3 5 5 2 7	Not specified or ill-defined (total) (189) $\qquad \qquad \stackrel{M}{F}$	86 58	24 3		
By firearms (159)	6	2		III-defined (189A)	10 6 76	4 1 20		
By cutting or piercing instruments (160)	3	2	1 1 1	Not specified or unknown (189B) $\left\{ \frac{M}{F} \right\}$	52	2		

<sup>&</sup>lt;sup>1</sup> Including District of Columbia.

<sup>&</sup>lt;sup>2</sup> Including District of Columbia, excluding North Carolina.

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